



Canadian
Intellectual Property
Office

An Agency of
Industry Canada

Office de la propriété
intellectuelle
du Canada

Un organisme
d'Industrie Canada

ISSN-1712-4034

The Patent

Office Record

La Gazette

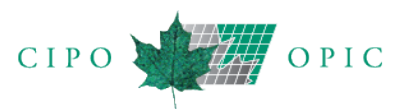
du Bureau des brevets



Vol. 143 No. 4 January 27, 2015

Vol. 143 No. 4 le 27 janvier 2015

Canada



THE CANADIAN PATENT OFFICE RECORD

LA GAZETTE DU BUREAU DES BREVETS

Sylvain Laporte
Commissioner of Patents

Sylvain Laporte
Commissaire aux brevets

The Canadian Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Gatineau, Canada, to whom all communications should be addressed.

The Canadian Intellectual Property Office does not guarantee the accuracy of this publication, nor undertake any responsibility for errors or omissions or their consequences.

La Gazette du Bureau des brevets paraît le mardi de chaque semaine sous l'autorité du Commissaire aux brevets, Ottawa-Gatineau, Canada, à qui doit être adressée toute correspondance.

L'Office de la propriété intellectuelle de Canada ne garantit pas l'exactitude de la présente publication et ne se rend responsable d'aucune erreur ou omission ou de leurs conséquences.

Table of Contents

Table des matières

Notices	
Avis	1
Canadian Patents Issued	
Brevets canadiens délivrés	20
Canadian Applications Open to Public Inspection	
Demandes canadiennes mises à la disponibilité du public.....	98
PCT Applications Entering the National Phase	
Demandes PCT entrant en phase nationale	113
Canadian Divisional and Previously Unavailable Applications Open to Public Inspection	
Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant	226
Index of Canadian Patents Issued	
Index des brevets canadiens délivrés	235
Index of Canadian Applications Open to Public Inspection	
Index des demandes canadiennes mises à la disponibilité du public	248
Index of PCT Applications Entering the National Phase	
Index des demandes PCT entrant en phase nationale	251
Index of Canadian Divisional and Previously Unavailable Applications Open to Public Inspection	
Index des demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant	271

Notices

Avis

1. Dates and Code Numerals Appearing in Patent Headings

Dates

All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 1999 will be shown as 1999-01-02.

Code Numerals

The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIPI) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

- [11] - Number of Patent document
- [13] - Kind-of-document code
- [21] - Number assigned to the Application
- [22] - Date of Filing Application or
- [22] - Date of filing of related divisional application
- [25] - Language in which the published application was originally filed
- [30] - Data relating to priority under the Paris Convention

- [41] - Open to Public Inspection Date
- [45] - Date of Issue
- [48] - Correction Date (Re-Issued, Re-Examined)
- [51] - International Classification
- [52] - Domestic Classification
- [54] - Title of Invention
- [60] - Related by Supplementary Disclosure
- [62] - Related by Division
- [64] - Related by Reissue
- [71] - Name(s) of Applicant(s)
- [72] - Name(s) of Inventor(s)
- [73] - Name(s) of Grantee(s)
- [85] - National Entry Date
- [86] - PCT International Filing Data
- [87] - PCT International Publication data

1. Dates et chiffres de code figurant à l'entête des brevets

Dates

Toutes dates figurant aux entêtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 1999, par exemple, sera représenté par 1999-01-02.

Chiffres de code

Les chiffres à l'intérieur des parenthèses aux entêtes des brevets sont des codes INID. Le sigle « INID » signifie « Identification numérique internationale des données bibliographiques ». Ces codes sont utilisés pour l'identification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIPI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

Les codes INID accompagnés des définitions des données bibliographiques correspondantes sont comme suit :

- [11] - Numéro du brevet
- [13] - Désignation du type de document
- [21] - Numéro attribué à la demande
- [22] - Date du dépôt de la demande ou
- [22] - Date du dépôt de la demande divisionnaire apparentée
- [25] - Langue dans laquelle la demande publiée a été initialement déposée
- [30] - Données relatives à la priorité selon la Convention de Paris

- [41] - Date de mise à la disponibilité du public
- [45] - Date de délivrance
- [48] - Date de correction (Redélivrance, Réexamen)
- [51] - Classification internationale
- [52] - Classification nationale
- [54] - Titre de l'invention
- [60] - Apparenté par divulgation supplémentaire
- [62] - Apparenté par division
- [64] - Apparenté par redélivrance
- [71] - Nom(s) du (des) demandeur(s)
- [72] - Nom(s) de(s) l'inventeur(s)
- [73] - Nom(s) du (des) titulaire(s)
- [85] - Date d'entrée en phase nationale
- [86] - Données du dépôt international selon le PCT
- [87] - Données de publication internationale selon le PCT

2. Country Code

The Country Codes appearing in this publication conform to those contained in annex A of the *Handbook on Industrial Property Information and Documentation* published by the World Intellectual Property Organization (WIPO). This document is accessible from a link entitled Standards ST-3 on the List of WIPO Standards, Recommendations and Guidelines (Abbreviated Titles) located on the WIPO Web site: (www.wipo.int/scit/en/standards/standards.htm).

3. How to Purchase Paper Copies of Canadian Patents and Canadian Applications Open to Public Inspection

Paper copies of all other Canadian Patents and Canadian applications open to public inspection may be purchased at the cost of \$1 per page by visiting (www.strategis.ic.gc.ca/patentsorder) or by writing to the Commissioner of Patents, Ottawa-Gatineau, K1A 0C9.

Item 25.1* On requesting copy in electronic form of a document:	N/A
a) for each request	\$10
b) plus, for each patent or application to which the request relates	\$10
c) plus, if the copy is requested on a physical medium, for each physical medium requested in addition to the first	\$10
d) plus, for each additional 10 megabytes or part of them exceeding 7 megabytes	\$10

4. Orders for Patents by Class or Sub-Class

A listing of all patents that have issued in each class or sub-class including both patents in force and expired patents, may be ordered at a price of \$1 per page from the Patent Office.

2. Code des pays

Les Codes des pays qui se trouvent dans cette publication sont conformes à ceux dans l'annexe A du *Manuel sur l'information et la documentation en matière de propriété industrielle* publié par l'Organisation Mondiale de la Propriété Intellectuelle (OMPI). Ce document est accessible à partir de l'hyperlien intitulé Normes ST-3 dans la Liste des normes, recommandations et principes directeurs de l'OMPI (Titres abrégés) qui se trouve au site Web de l'OMPI: (www.wipo.int/scit/fr/standards/standards.htm).

3. Comment acheter des copies sur papier de brevets canadiens et de demandes canadiennes mises à la disponibilité du public

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 \$ par page en visitant notre site Web (www.strategis.ic.gc.ca/brevetscommande) ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau, K1A 0C9.

Article 25.1* Demande d'une copie d'un document sous forme électronique :	S.O.
a) pour chaque demande	10 \$
b) pour chaque demande de brevet ou brevet visé par la demande	10 \$
c) dans le cas où le document doit être copié sur plus d'un support matériel, pour chaque support matériel additionnel	10 \$
d) pour chaque tranche de 10 méga-octets qui excède 7 méga-octets, l'excédant étant arrondi au multiple supérieur	10 \$

4. Commande de brevets par classe ou sous-classe

Les listes de brevets délivrés dans chaque classe ou sous-classe, incluant les brevets en vigueur et ceux ayant expiré, peuvent être commandées auprès du Bureau des brevets au prix de 1 \$ la page.

5. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit upon request from the Commissioner of Patents, Ottawa-Gatineau, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied upon request.

6. Licensing of Patents

Voluntary Licences

Persons desiring to use, make or sell an invention patented in Canada should negotiate terms with the patent owner. The address of the patentee may be obtained by writing to the Commissioner of Patents, Ottawa-Gatineau, Canada, K1A 0C9. If a voluntary licence cannot be arranged, a compulsory licence may be possible.

Compulsory Licences

Three years after a patent has been granted, one may request a compulsory licence to use the patent if there has been an abuse of the exclusive right. See Sections 65 to 71 of the *Patent Act*. Applications for a compulsory licence are made to the Commissioner of Patents.

7. Patents Available for Licence or Sale

An asterisk (*) placed beside any patent listed in this issue of the *Canadian Patent Office Record* indicates that as of the date of grant the said patent is available for licence or sale. These and other patents now made available for licensing are included in the listing in part 8 of these notices.

8. List of Patents Available for Licence or Sale

The following Canadian patents have been made available this week for sale or licensing:

2,563,144
2,571,241
2,818,567

5. Conseils relatifs à la préparation de demandes de brevets

Toute personne qui a l'intention de déposer une demande de brevet peut obtenir une trousse d'information sur demande faite au Commissaire aux brevets, Ottawa-Gatineau, Canada K1A 0C9. On recommande aux demandeurs d'avoir recours aux services d'un agent de brevets inscrit au registre. Une liste des agents de brevets dans n'importe quelle région du Canada sera également fournie sur demande.

6. Octroi de licences en vertu des brevets

Licences librement accordées

Les personnes désirant utiliser, fabriquer ou vendre une invention brevetée au Canada doivent en négocier les conditions avec le titulaire du brevet. L'adresse du titulaire peut être obtenue en écrivant au Commissaire aux brevets, Ottawa-Gatineau, Canada, K1A 0C9. S'il est impossible d'obtenir une licence résultant d'un libre accord, il est possible d'obtenir une licence obligatoire.

Licences obligatoires

Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la *Loi sur les brevets*. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

7. Brevets disponibles pour licence ou vente

Un astérisque (*) marqué à côté de tout brevet inscrit dans le présent numéro de la *Gazette du bureau des brevets*, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 8 des présents avis.

8. Liste des brevets disponibles pour octroi de licence ou vente

Les brevets canadiens suivants ont été mis en disponibilité cette semaine pour vente ou octroi de licence :

2,563,144
2,571,241
2,818,567

9. Applications Open to Public Inspection

All patent applications filed since October 1, 1989 and documents filed in connection therewith are open to public inspection at the Patent Office after the expiration of a confidentiality period of eighteen months beginning on the filing date of the application, or where a request for priority has been made in respect to the application, beginning on the priority date claimed. An application may become open to public inspection sooner at the request or with the approval of the applicant (Section 10(2) of the *Patent Act*). However, an application shall not be open for public inspection if it is withdrawn within the time set out in Section 92 of the *Patent Rules*. This time limit is two months before the expiry of the confidentiality period or where the Commissioner is able to stop technical preparations to open the application to the public at a subsequent date.

10. Language of Published Documents

When ordering a published patent, please note that the language of the document can be identified by the language code (INID [25]) EN (English) or FR (French).

11. Patent Cooperation Treaty (PCT) Schedule of Fees Applicable for Applications Filed on or After December 30, 2014

1. Transmittal Fee (Rule 14)	\$300
2. International Filing Fee	\$1544*
For each additional sheet over 30	\$17
3. International Search Fee	\$1600

The above mentioned fees are due at time of filing of the international application, or within one month from the international filing date (date of receipt of the international application by the receiving office). These fees are to be paid in Canadian dollars and cheques should be made payable to the Receiver General for Canada.

If the fees are not paid within one month from the international filing date, the receiving office shall invite the applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the receiving office.

9. Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposés au Bureau des brevets depuis le 1er octobre 1989, peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la *Loi sur les brevets*). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des *Règles sur les brevets*. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

10. Langue du document publié

Toute personne intéressée à obtenir une copie d'un brevet publié doit prendre note que les codes suivants EN (Anglais) ou FR (Français) représentent (INID [25]) la langue de la copie du brevet publié.

11. Traité de coopération en matière de brevets (PCT) barème de taxes à partir du 30 décembre 2014

1. Taxe de transmission (Règle 14)	300 \$
2. Taxe de dépôt internationale	1544 \$*
Pour chaque feuille au delà de 30	17 \$
3. Taxe de recherche internationale	1600 \$

Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date de dépôt international, (soit la date de réception de la demande internationale par l'office récepteur). Les taxes doivent être payées en dollars canadiens et les chèques sont payables au receveur général du Canada.

Si les taxes n'ont pas été payées dans un délai d'un mois à compter de la date de dépôt international, l'office récepteur invitera le demandeur à payer le montant dû, accompagné de la taxe pour le paiement tardif visée à la règle 16bis.2, dans un délai d'un mois à compter de l'invitation. Si vous omettez de payer les taxes, l'office récepteur retirera votre demande.

Notices

4. Late payment fee

50% of the fees that are due, or,
Minimum: Transmittal fee
Maximum: 50% of the international filing fee

Preliminary Examination

5. Handling fee (Rule 57.2(a)) \$232

6. Preliminary examination fee \$800
(Rule 58)

* International fees will be reduced by:

- \$116 for all applications filed using PCT-EASY,
- \$232 for all applications filed electronically using PCT-SAFE (The request in character coded format).
- \$348 for all applications filed electronically using PCT-SAFE (The request, description, claims and abstract in character coded format).

12. PCT Notices

Patent Cooperation Treaty (PCT)

Copies of the *Patent Cooperation Treaty Applicants Guide* and the *Patent Cooperation Treaty & Regulations* are available from WIPO - World Intellectual Property Organization at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively.

Those wishing for further information including prices for both previous and current subscriptions should contact WIPO at:

Information Products Section
Post Office Box 18
1211 Geneva 20 Switzerland
Telephone (011 41 22) 338-9618
Facsimile (011 41 22) 740-1812

or by "E-mail" (publications.mail@wipo.int) or visit their Web site (www.wipo.int).

4. Taxe pour paiement tardif

50% du montant impayé, ou,
Minimum : taxe de transmission
Maximum : 50% de la taxe de dépôt international

Examen préliminaire

5. Taxe de traitement (Règle 57.2a) 232 \$

6. Taxe d'examen préliminaire 800 \$
(Règle 58)

* Les frais seront réduits de:

- 116 \$ pour toutes les demandes déposées en utilisant PCT-EASY,
- 232 \$ pour toutes les demandes déposées en utilisant PCT-SAFE (La requête étant en format à codage de caractères).
- 348 \$ pour toutes les demandes déposées en utilisant PCT-SAFE (La requête, la description, les revendications et l'abrégié étant en format à codage de caractères).

12. Avis PCT

Traité de Coopération en matière de brevets (PCT)

Des copies du *Guide du déposant du PCT* ainsi que du *Traité et des Règlements* sont disponibles auprès de l'OMPI - Organisation mondiale de la propriété intellectuelle au coût de 200 francs suisses et 18 francs suisses, respectivement.

Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à :

l'OMPI à la Section des produits d'information
Boîte postale 18
1211 Genève 20 Suisse
Téléphone (011 41 22) 338-9618
Télécopieur (011 41 22) 740-1812

ou par courriel (publications.mail@wipo.int) ou visiter leur site Web (www.wipo.int).

13. Practice Notice

STATUTORY HOLIDAYS (*DIES NON*)

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office (CIPO) practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

Time limits under the *Patent, Trade-marks, Industrial Design, Copyright and Integrated Circuit Topography Acts*

In accordance with section 26 of the *Interpretation Act*, any person choosing to deliver a document to a designated establishment (including CIPO's offices in Gatineau, Québec; an Industry Canada regional office; or a Registered Mail establishment) where a federal, provincial or territorial holiday exists, is entitled to an extension of any time limit for the filing of the document that expires on the holiday, until the next day that is not a holiday. It is to be noted, in respect of provincial and territorial holidays, that the entitlement to the extension is dependent on the establishment to which the document is delivered and not on the place of residence of the person for whom the document is filed or of their agent. For this purpose, documents transmitted to CIPO by electronic means, including by facsimile, would be considered to be delivered to CIPO's offices in Gatineau, Québec.

Operationally, CIPO has no practical way of keeping track of the establishment to which documents are delivered. Accordingly, where a person has a time limit for the filing of a document that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. In such circumstances, it will be the responsibility of the person filing the document to ensure that they are properly entitled to any needed extension of the time limit.

Time limits under the *Patent and Trade-marks Acts*

In addition to the extensions of time limits referred to above, in accordance with subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, any patent or trade-mark time limit that expires on a day when the Patent and Trade-marks Offices are closed for business is deemed to be extended to the next day when the offices are open for business. All persons are entitled to these extensions regardless of their place of residence or of the establishment to which documents are delivered. No equivalent provisions exist under the *Industrial Design, Copyright or Integrated Circuit Topography Acts*.

13. Énoncé de pratique

JOURS FÉRIÉS (*DIES NON*)

Nota : *Le présent avis a pour objet de fournir une orientation pour les pratiques et l'interprétation à l'Office de la propriété intellectuelle du Canada (OPIC) touchant les lois pertinentes. Toutefois, en cas d'incohérence entre cet avis et la loi applicable, il faut se reporter à la loi.*

Délais prévus dans les lois régissant les brevets, les marques de commerce, les dessins industriels, le droit d'auteur et les topographies de circuits intégrés

Selon l'article 26 de la *Loi d'interprétation*, lorsqu'une personne choisit de livrer un document à un établissement désigné (y compris les bureaux de l'OPIC à Gatineau, au Québec, un bureau régional d'Industrie Canada ou un établissement de Courrier recommandé) dans une province où il y a un jour férié fédéral, provincial ou territorial, tout délai fixé pour le dépôt du document, qui expire un jour férié peut être prorogé jusqu'au jour non férié suivant. Dans le cas d'un jour férié provincial ou territorial, il convient de souligner que le droit à la prorogation dépend de l'établissement auquel le document est livré et non du lieu de résidence de la personne pour laquelle le document est déposé ou de son agent. À cet égard, les documents envoyés à l'OPIC par un moyen électronique, y compris un télécopieur, seraient réputés être livrés aux bureaux de l'OPIC à Gatineau, au Québec.

En pratique, l'OPIC n'a aucun moyen de faire le suivi sur les établissements auxquels des documents sont livrés. En conséquence, si le délai pour le dépôt d'un document tombe un jour férié provincial ou territorial et qu'une personne le livre seulement le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement qui justifierait une prorogation du délai. Dans de telles circonstances, il incombe au déposant de s'assurer qu'il a droit à une telle prorogation.

Délais prévus dans la *Loi sur les brevets* et dans la *Loi sur les marques de commerce*

En plus des prorogations indiquées aux paragraphes précédents, les paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce* stipulent que tout délai relatif aux brevets ou aux marques de commerce qui expire un jour où les bureaux des marques de commerce et des brevets sont fermés au public est réputé prorogé jusqu'au jour de réouverture de ces bureaux. Toute personne a droit à une telle prorogation quel que soit son lieu de résidence ou l'établissement auquel les documents sont livrés. Il n'existe pas de disposition du genre dans la *Loi sur les dessins industriels*, la *Loi sur le droit d'auteur* ou la *Loi sur les topographies de circuits intégrés*.

Notices

Time limits under the Patent Cooperation Treaty

Rule 80.5 of the *Regulations under the PCT* provides:

“If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day:

on which such Office or organization is not open to the public for the purposes of the transaction of official business;
on which ordinary mail is not delivered in the locality in which such Office or organization is situated;

which, where such Office or organization is situated in more than one locality, is an official holiday in at least one of the localities in which such Office or organization is situated, and in circumstances where the national law applicable by that Office or organization provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; or

which, where such Office is the government authority of a Contracting State entrusted with the granting of patents, is an official holiday in part of that Contracting State, and in circumstances where the national law applicable by that Office provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; the period shall expire on the next subsequent day on which none of the said four circumstances exists.”

CIPO takes the position that section 26 of the *Interpretation Act* applies to PCT international applications filed in Canada. Accordingly, where a person has a time limit under the PCT for the filing of a document in Canada that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. CIPO however takes no position as to whether such extensions would be recognized by other countries and it will be the responsibility of the person filing the document to ensure that in other countries of interest they are properly entitled to any needed extension of the time limit by reason of Rule 80.5 of the *Regulations under the PCT* or some other applicable law.

Provincial and Territorial Holidays

For the purposes of this practice notice, CIPO has identified the following as being days that are not federal holidays but that are holidays in one or more provinces or territories:

Délais prévus dans le Traité de coopération en matière de brevets

La règle 80.5 du *Règlement d'exécution du PCT* prévoit ce qui suit :

“Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour :

où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles;

où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé;

qui, lorsque cet office ou cette organisation est situé dans plus d'une localité, est un jour férié dans au moins une des localités dans lesquelles cet office ou cette organisation est situé, et dans le cas où la législation nationale applicable par cet office ou cette organisation prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; ou qui, lorsque cet office est l'administration gouvernementale d'un État contractant chargée de délivrer des brevets, est un jour férié dans une partie de cet État contractant, et dans le cas où la législation nationale applicable par cet office prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; le délai prend fin le premier jour suivant auquel aucune de ces quatre circonstances n'existe plus.”

L'OPIC estime que l'article 26 de la *Loi d'interprétation* s'applique aux demandes internationales du PCT déposées au Canada. Par conséquent, lorsqu'un délai prévu dans le cadre du PCT pour le dépôt d'un document au Canada expire un jour férié provincial ou territorial, si le déposant livre le document en question le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement où une prorogation du délai est justifiée. Toutefois, il ne se prononce pas sur l'acceptation éventuelle de ces prorogations par d'autres pays; il incombera à la personne qui dépose le document de vérifier si elle a droit à une prorogation, dans d'autres pays qui l'intéressent, en vertu de la règle 80.5 du *Règlement d'exécution du PCT* ou d'une autre loi pertinente.

Jours fériés provinciaux ou territoriaux

Aux fins du présent avis, l'OPIC a indiqué que les jours ci-après ne sont pas des jours fériés pour l'administration fédérale, mais ils sont des jours fériés dans au moins une province ou territoire :

Avis

- 1) **Alberta:** 3rd Monday in February (Alberta Family Day)
 - 2) **British Columbia:** 1st Monday in August (British Columbia Day)
 - 3) **New Brunswick:** 1st Monday in August (New Brunswick Day)
 - 4) **Nova Scotia:** 1st Monday in August (Civic Holiday)
 - 5) **Ontario:** 3rd Monday in February (Ontario Family Day) 1st Monday in August (Civic Holiday)
 - 6) **Quebec:** June 24 (St. John the Baptist Day)
 - 7) **Saskatchewan:** 1st Monday in August (Saskatchewan Day)
 - 8) **Yukon:** 3rd Monday in August (Discovery Day) When Patent and Trade-marks Offices are closed for business
- 1) **Alberta :** 3e lundi de février (Jour de la Famille de l'Alberta)
 - 2) **Colombie-Britannique :** 1er lundi d'août (Fête de la Colombie-Britannique)
 - 3) **Nouveau-Brunswick :** 1er lundi d'août (Fête du Nouveau-Brunswick)
 - 4) **Nouvelle-Écosse :** 1er lundi d'août (congé statutaire)
 - 5) **Ontario :** 3e lundi de février (Jour de la Famille de l'Ontario) 1er lundi d'août (congé statutaire)
 - 6) **Québec :** 24 juin (Saint-Jean-Baptiste)
 - 7) **Saskatchewan :** 1er lundi d'août (Fête de la Saskatchewan)
 - 8) **Yukon :** 3e lundi d'août (Jour de la Découverte) Jours de fermeture au public des bureaux des brevets et des marques de commerce

For the purposes of subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, the Patent and Trade-marks Offices are closed for business on the following days:

All Saturdays and Sundays

*New Year's Day (Jan. 1)

Good Friday

Easter Monday

Victoria Day - First Monday immediately preceding May 25

*St. John the Baptist Day (June 24)

*Canada Day (July 1)

Labour Day - First Monday in September

Thanksgiving Day - Second Monday in October

*Remembrance Day (November 11)

*Christmas Day (December 25)

Boxing Day (December 26)

If December 26 falls on a Saturday, the Patent and Trade-marks Offices will be closed on the following Monday. If December 26 falls on a Sunday or Monday, the Offices are closed on the following Tuesday.

* If any of these holidays fall on a Saturday or Sunday, the Patent and Trade-marks Offices will be closed on the following Monday.

14. Practice Notice

LIMITED PARTNERSHIPS CAN BE ENTERED ON THE REGISTER OF AGENTS AND ON THE LIST OF TRADE-MARK AGENTS

Note: This practice notice is intended to provide guidance on current Patent and Trade-marks Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.

Pour l'application des paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce*, les bureaux des brevets et des marques de commerce sont fermés au public les jours suivants :

Tous les samedi et dimanche

*Jour de l'An (1er janvier)

Vendredi Saint

Lundi de Pâques

Fête de Victoria - premier lundi précédant immédiatement le 25 mai

*Saint-Jean-Baptiste (le 24 juin)

*Fête du Canada (1er juillet)

Fête du travail - premier lundi de septembre

Jour de l'Action de grâces - deuxième lundi d'octobre

*Jour du souvenir (11 novembre)

*Jour de Noël (25 décembre)

L'après-Noël (26 décembre)

Si le 26 décembre est un samedi, les bureaux des brevets et des marques de commerce seront fermés le lundi suivant. S'il coïncide avec un dimanche ou un lundi, les bureaux le seront le mardi d'après.

* Si l'un ou l'autre de ces jours fériés est un samedi ou un dimanche, les bureaux des brevets et marques de commerce seront fermés le lundi suivant.

14. Énoncé de pratique

LES SOCIÉTÉS EN COMMANDITE PEUVENT ÊTRE INSCRITES AU REGISTRE DES AGENTS DE BREVETS ET SUR LA LISTE DES AGENTS DE MARQUES DE COMMERCE

Nota : Le présent énoncé de pratique a pour but de préciser les pratiques actuelles du Bureau des brevets et du Bureau des marques de commerce et l'interprétation faite par ces derniers de certaines dispositions législatives. Toutefois, en cas de divergence entre le présent énoncé et la législation applicable, c'est la législation qui prévaudra.

Notices

The Patent Office and the Trade-marks Office (hereinafter jointly referred to as “the Offices”) have been receiving inquiries as to whether limited partnerships are entitled to act as patent and trade-mark agents before the Offices.

With respect to the register of patent agents, section 15 of the *Patent Act* provides that a register of patent agents shall be kept in the Patent Office on which shall be entered the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for patents or in other business before the Patent Office. Section 2 of the *Patent Rules* stipulates that the expression "patent agent" means any person or firm whose name is entered on the register of patent agents pursuant to section 15. Paragraph 15(c) of the *Patent Rules* provides that the Commissioner shall enter on the register of patent agents, on payment of the fee set out in item 33 of Schedule II, the name of **any firm, if the name of at least one member of the firm is entered on the register.**

With respect to the list of trade-mark agents, subsection 28(2) of the *Trade-marks Act* provides that the list of trade-mark agents shall include the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for the registration of a trade-mark or in other business before the Trade-marks Office. Paragraph 21(d) of the *Trade-mark Regulations* (1996) stipulates that the Registrar shall, on written request and payment of the fee set out in item 19 of the schedule, enter on a list of trade-mark agents the name of **any firm having the name of at least one of its members entered on the list as a trade-mark agent.**

Both the patent and trade-mark legislation therefore provide that firms may act as agents before the Offices, as long as one of their members is entered on the register or list of agents. It is generally recognised that the term “firm” includes partnerships, and the Offices have already allowed general partnerships and limited liability partnerships to be entered on the register or list of agents. The Offices consider that limited partnerships are also firms, and that they are entitled to act as agents before the Offices.

Therefore, commencing immediately, the Offices will enter upon request, on the register or list of agents, limited partnerships that otherwise meet the requirements set out in the patent and trade-mark legislation.

Le Bureau des brevets et le Bureau des marques de commerce (ci-après appelés conjointement « les Bureaux ») ont reçu des questions à savoir si les sociétés en commandite (en anglais « limited partnerships ») ont le droit d’agir en tant qu’agents de brevets et de marques de commerce auprès des Bureaux.

En ce qui concerne le registre des agents de brevets, l’article 15 de la *Loi sur les brevets* prévoit qu’un registre des agents de brevets est tenu au Bureau des brevets sur lequel sont inscrits les noms de toutes les personnes et entreprises ayant le droit de représenter les demandeurs dans la présentation et la poursuite des demandes de brevet ou dans toute autre affaire devant le Bureau des brevets. Aux termes de l’article 2 des *Règles sur les brevets*, « agent de brevets » s’entend de toute personne ou maison d’affaires dont le nom est inscrit au registre des agents de brevets aux termes de l’article 15. L’alinéa 15c) des *Règles sur les brevets* prévoit que le commissaire inscrit au registre des agents de brevets, moyennant paiement de la taxe prévue à l’article 33 de l’annexe II, le nom de **toute maison d’affaires dont le nom d’au moins un membre est inscrit au registre des agents de brevets.**

En ce qui concerne la liste des agents de marques de commerce, le paragraphe 28(2) de la *Loi sur les marques de commerce* prévoit que la liste des agents de marques de commerce comporte les noms des personnes et études habilitées à représenter les intéressés dans la présentation et la poursuite des demandes d’enregistrement des marques de commerce et de toute affaire devant le Bureau des marques de commerce. Aux termes de l’alinéa 21d) du *Règlement sur les marques de commerce* (1996), le registraire, sur demande écrite et sur paiement du droit prévu à l’article 19 de l’annexe, inscrit sur la liste des agents de marques de commerce le nom de **toute firme dont le nom d’au moins un membre est inscrit sur la liste à titre d’agent de marques de commerce.**

La législation actuelle sur les brevets et celle sur les marques de commerce prévoient donc que des firmes peuvent agir en tant qu’agents auprès des Bureaux, à condition que l’un de leurs membres soit inscrit au registre ou à la liste des agents. Il est généralement admis que le terme « firme » inclut les sociétés (en anglais « partnerships ») et les Bureaux ont déjà autorisé des sociétés en nom collectif (en anglais « general partnerships ») ainsi que des sociétés à responsabilité limitée (en anglais « limited liability partnerships ») à être inscrites au registre ou à la liste des agents. Les Bureaux considèrent que les sociétés en commandite sont aussi des firmes et qu’elles ont le droit d’agir en tant qu’agents auprès des Bureaux.

En conséquence, sur demande, les Bureaux inscriront désormais au registre, ou à la liste des agents, les sociétés en commandite qui répondent aux exigences de la *Loi sur les brevets et de la Loi sur les marques de commerce.*

Avis

The Offices, however, continue to consider that the current patent and trade-mark legislation do not allow corporations to be entered on the register or list of agents, since corporations do not have members and therefore cannot meet the requirements set out in paragraph 15(c) of the *Patent Rules* and paragraph 21(d) of the *Trade-mark Regulations* (1996).

Les Bureaux continuent toutefois de considérer que la législation actuelle sur les brevets et les marques de commerce ne permet pas aux compagnies (en anglais « corporations ») d'être inscrites au registre ou à la liste des agents, étant donné que les compagnies n'ont pas de membres et ne peuvent donc pas satisfaire aux exigences de l'alinéa 15c) des *Règles sur les brevets* et de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996).

15. Correspondence Procedures

May 8, 2012

Effective May 15, 2012 this notice replaces all previous notices regarding Correspondence Procedures.

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

For the purposes of sections 5 and 54 of the *Patent Rules*, section 3 of the *Trade-marks Regulations*, section 2 of the *Copyright Regulations*, section 3 of the *Industrial Design Regulations* and section 3 of the *Integrated Circuit Topography Regulations*, the address of the Patent Office, the Office of the Registrar of Trade-marks, the Copyright Office, the Industrial Design section of the Office of the Commissioner of Patents, and the Office of the Registrar of Topographies (hereinafter sometimes collectively referred to as "CIPO") is:

Canadian Intellectual Property Office
Place du Portage I
50 Victoria Street, Room C-114
Gatineau QC K1A 0C9

Correspondence delivered to the above address during ordinary business hours will be considered to be received on the date of delivery.

Note regarding Fee Payment Forms: The Fee Payment Form should always be submitted as a covering document and should be the only document submitted to CIPO that contains financial information, such as credit card numbers.

Download the [Fee Payment Form](#).

15. Procédures de correspondance

Le 8 mai 2012

Le présent avis, en vigueur à compter du 15 mai 2012, remplace tous les avis antérieurs aux procédures de correspondance.

Nota : *Le présent avis fournit une orientation concernant les pratiques et interprétations relatives aux lois pertinentes au sein de l'Office de la propriété intellectuelle du Canada. Toutefois, en cas d'incompatibilité entre cet avis et la législation applicable, c'est celle-ci qu'il faudra suivre.*

Aux fins des articles 5 et 54 des *Règles sur les brevets*, de l'article 3 du *Règlement sur les marques de commerce*, de l'article 2 du *Règlement sur le droit d'auteur*, de l'article 3 du *Règlement sur les dessins industriels* et de l'article 3 du *Règlement sur les topographies de circuits intégrés*, l'adresse du Bureau des brevets, du Bureau du registraire des marques de commerce, du Bureau du droit d'auteur, de la Section des dessins industriels du Bureau du commissaire aux brevets, et du Bureau du registraire des topographies (ci-après parfois collectivement appelés « OPIC ») est la suivante :

Office de la propriété intellectuelle du Canada
Place du Portage I
50, rue Victoria, pièce C-114
Gatineau (Québec) K1A 0C9

La correspondance livrée à l'adresse ci-dessus pendant les heures normales d'ouverture sera réputée reçue le jour de la livraison.

Note concernant le formulaire de paiements: Le formulaire de paiements devrait toujours être présenté comme page couverture et devrait être le seul document soumis à l'OPIC contenant de l'information financière telle que les numéros de carte de crédit.

Téléchargez le [formulaire de paiements](#).

Notices

1. Designated Establishments

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-marks Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the following are the designated establishments or designated offices to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered **in person**:

1. Industry Canada
C.D. Howe Building
235 Queen Street, Room S-143
Ottawa ON K1A 0H5
Tel.: 613-952-2268
2. Industry Canada
5 Place Ville-Marie, Suite 700
Montreal QC H3B 2G2
Tel.: 514-496-1797
Toll-free: 1 888 237-3037
3. Industry Canada
151 Yonge Street, 4th Floor
Toronto ON M5C 2W7
Tel.: 416-973-5000
4. Industry Canada
Canada Place
9700 Jasper Avenue, Suite 725
Edmonton AB T5J 4C3
Tel.: 780-495-4782
Toll-free: 1 800 461-2646
5. Industry Canada
Library Square
300 West Georgia Street, Suite 2000
Vancouver BC V6B 6E1
Tel.: 604-666-5000

Correspondence delivered, during ordinary business hours, to one of the designated establishments listed above, will be considered to be received on the date of delivery to that designated establishment, only if it is also a day on which CIPO is open for business. Correspondence delivered to a designated establishment on a day when CIPO is closed for business will be considered to be received on the next day on which CIPO is open for business. If, for example, correspondence intended for the Patent Office is delivered to the designated establishment in Toronto on June 24, it will not be considered to be received on June 24 as this is a day on which CIPO is closed for business.

1. Établissements désignés

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, les établissements ou bureaux désignés où peut être livrée **en personne** la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies sont les suivants :

1. Industrie Canada
Édifrice C.D. Howe
235, rue Queen, pièce S-143
Ottawa (Ontario) K1A 0H5
Tél. : 613-952-2268
2. Industrie Canada
5, Place Ville-Marie, pièce 700
Montréal (Québec) H3B 2G2
Tél. : 514-496-1797
Sans frais : 1-888-237-3037
3. Industrie Canada
151, rue Yonge, 4e étage
Toronto (Ontario) M5C 2W7
Tél. : 416-973-5000
4. Industrie Canada
Canada Place
9700, avenue Jasper, pièce 725
Edmonton (Alberta) T5J 4C3
Tél. : 780-495-4782
Sans frais : 1-800-461-2646
5. Industrie Canada
Library Square
300, rue Georgia Ouest, pièce 2000
Vancouver (C.-B.) V6B 6E1
Tél. : 604-666-5000

La correspondance livrée pendant les heures normales d'ouverture à l'un des établissements désignés susmentionnés sera réputée reçue à la date de livraison à cet établissement seulement si l'OPIC est ouvert au public à cette même date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC. Par exemple, le courrier destiné au Bureau des brevets et livré le 24 juin à l'établissement désigné à Toronto ne se verra pas attribuer cette date de réception puisque l'OPIC est alors fermé au public.

Avis

Please note that documents delivered to the addresses listed above must be enclosed in a sealed envelope.

Prendre note que les documents livrés aux adresses énumérées ci-dessus doivent être insérés dans une enveloppe scellée.

2. Registered Mail Service of Canada Post

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-mark Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the Registered Mail Service of Canada Post is a designated establishment or designated office to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered.

Correspondence delivered through the Registered Mail Service of Canada Post will be considered to be received on the date stamped on the envelope by Canada Post, only if it is also a day on which CIPO is open for business. If the date stamp on the Registered Mail is a day when CIPO is closed for business, the Registered Mail will be considered to be received on the next day on which CIPO is open for business.

3. Electronic Correspondence

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, subsection 3(6) of the *Trade-marks Regulations*, subsection 2(6) of the *Copyright Regulations*, subsection 3(6) of the *Industrial Design Regulations*, and subsection 3(6) of the *Integrated Circuit Topography Regulations*, correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent by facsimile, online via [CIPO's Web](#) site or on an electronic medium only as provided in the current notice.

In accordance with subsection 54(5) of the *Patent Rules*, the request for national entry is the only correspondence addressed to the Commissioner in respect of an international application that can be submitted online or on an electronic medium with the exception of sequence listings and applications prepared using the PCT-EASY or PCT-SAFE as specified in the current notice. Other correspondence submitted online or on an electronic medium in respect of international applications that have not entered the national phase will not be accepted.

Subsection 3(9) of the *Trade-marks Regulations* specifies certain categories of correspondence to which the provisions of subsection 3(6) do not apply and which thus may not be sent by facsimile or online.

2. Service Courrier recommandé de Postes Canada

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, le service Courrier recommandé de Postes Canada est un établissement ou bureau désigné auquel la correspondance adressée au commissaire aux brevets, au Bureau du droit d'auteur ou au registraire des topographies peut être livrée.

La correspondance livrée par l'entremise du service Courrier recommandé de Postes Canada sera réputée reçue à la date estampillée sur l'enveloppe par Postes Canada seulement si l'OPIC est ouvert au public à cette date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC.

3. Correspondance électronique

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, du paragraphe 3(6) du *Règlement sur les marques de commerce*, du paragraphe 2(6) du *Règlement sur le droit d'auteur*, du paragraphe 3(6) du *Règlement sur les dessins industriels* et du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par télécopieur ou encore en ligne sur le [site web de l'OPIC](#) ou à l'aide d'un support électronique et ce, seulement de la manière indiquée dans le présent avis.

Conformément au paragraphe 54(5) des *Règles sur les brevets*, la demande d'entrée dans la phase nationale d'une demande internationale est la seule correspondance adressée au commissaire qui peut être présentée en ligne ou sur support électronique, à l'exception des demandes et des listages de séquences préparés à l'aide de PCT-EASY ou PCT-SAFE, tel qu'indiqué dans le présent avis. Toute autre correspondance présentée en ligne ou sur support électronique relativement à des demandes internationales qui ne sont pas entrées dans la phase nationale ne sera pas acceptée.

Le paragraphe 3(9) du *Règlement sur les marques de commerce* prévoit certaines catégories de correspondance auxquelles les dispositions du paragraphe 3(6) ne s'appliquent pas et qui, par conséquent, ne peuvent pas être envoyées par télécopieur ou en ligne.

Notices

Correspondence sent by facsimile or online to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies constitutes the original, therefore a duplicate paper copy should not be forwarded.

Correspondence delivered by electronic means of transmission, including facsimile, will be considered to be received on the day that it is transmitted if delivered and received before midnight, local time at CIPO on a day when CIPO is open for business. When CIPO is closed for business, correspondence delivered on that day will be considered to be received on the next day on which CIPO is open for business.

3.1 Facsimile

Facsimile correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent to the following facsimile numbers:

819-953-CIPO (953-2476) or
819-953-OPIC (953-6742)

Facsimile correspondence which is sent to any facsimile number other than those indicated above, including those of a designated establishment or designated office, will be considered not to have been received.

The electronic transmittal report returned to you following your facsimile transmission will constitute your acknowledgment receipt. Confidentiality of the facsimile transmission process cannot be guaranteed.

When submitting a document by facsimile that also has a fee requirement, notification of the preferred mode of payment to be applied must be prominently displayed on the covering letter to ensure expedient processing. Payment arrangements may be made through CIPO's Finance Branch at the following number: 819-994-2269.

Patents

The document presentation requirements set out in sections 69 and 70 of the *Patent Rules* apply to facsimile correspondence.

3.2 Online

Correspondence addressed to the Commissioner of Patents, the Registrar of Trademarks, the Copyright Office or the Registrar of Topographies may be sent electronically via [CIPO's Web site](#).

La correspondance envoyée par télécopieur ou en ligne au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies tient lieu d'original. Par conséquent, une copie sur support papier ne devrait pas être expédiée.

La correspondance livrée et reçue par voie électronique, y compris par télécopieur, est réputée reçue à l'OPIC le jour même avant minuit, heure locale, lorsque l'OPIC est ouvert au public. Si elle est transmise un jour où l'OPIC est fermé au public, elle est réputée reçue à la date du jour d'ouverture suivant de l'OPIC.

3.1 Correspondance par télécopieur

La correspondance par télécopieur adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise aux numéros ci-dessous :

819-953-OPIC (953-6742) ou
819-953-CIPO (953-2476)

La correspondance par télécopieur qui est transmise à tout autre numéro de télécopieur que ceux qui sont indiqués ci-dessus, y compris ceux d'établissements ou de bureaux désignés, sera réputée non reçue.

Le rapport de transmission électronique que vous recevez après votre envoi par télécopieur constituera votre accusé de réception de l'envoi. La confidentialité du processus de transmission par télécopieur ne peut pas être garantie.

Quand on transmet par télécopieur un document comprenant une demande d'acquittement de frais, il faut clairement indiquer le mode de paiement préféré dans la lettre d'envoi en vue d'assurer un traitement rapide. Pour prendre les dispositions nécessaires, on pourra communiquer avec la Direction des finances de l'OPIC en composant le 819-994-2269.

Brevets

Les exigences relatives à la présentation des documents énoncées aux articles 69 et 70 des *Règles sur les brevets* s'appliquent à la correspondance par télécopieur.

3.2 En ligne

La correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par voie électronique sur le [site Web de l'OPIC](#).

Avis

Patents

For the purpose of subsection 5(6) of the Patent Rules, the following correspondence with the Patent Office may be sent electronically via CIPO's web site by accessing the following web pages:

- [filing an application](#) (regular application);
- [filing a request for national entry](#);
- [filing an international application](#) (PCT Safe);
- [general correspondence relating to applications and patents](#);
- [maintaining the name of a patent agent on the register of patent agents](#);
- [ordering copies in paper, or electronic form of a document](#).

Canada as Receiving Office Under the PCT: PCT-SAFE

Pursuant to PCT Rule 89*bis*, CIPO, in its role as a receiving Office, accepts the electronic filing of an international application prepared using the latest version of the WIPO's PCT-Safe software. The filing must be done using CIPO's International Filing e-service, called [PCT e-Filing](#).

Note: Correspondence related to PCT international applications can not be sent electronically to CIPO. Correspondence may be sent by mail, by facsimile or delivered by hand to CIPO or to a [designated establishment](#).

Trade-marks

For the purpose of subsection 3(6) of the *Trade-marks Regulations*, the following correspondence addressed to the Registrar of Trade-marks may be sent electronically via CIPO's Web site, by accessing the following web pages:

- [application for the registration of a trade-mark](#);
- [filing of a revised application](#);
- [renewal of a trade-mark registration](#);
- [request to enter a name on the list of trade-mark agents](#);
- [annual renewal of a trade-mark agent](#);
- [requesting copies of trade-mark documents](#);
- [filing of a declaration of use](#);
- [registration of a trade-mark application](#);
- [statement of opposition](#); and
- [request an extension of time in trade-mark opposition proceedings](#).

Brevets

Aux fins du paragraphe 5(6) des Règles sur les brevets, la correspondance suivante destinée au Bureau des brevets peut être envoyée par voie électronique au moyen du site Web de l'OPIC, notamment par les pages Web suivantes :

- [déposer une demande](#) (demande régulière);
- [déposer une demande d'entrée dans la phase nationale](#);
- [déposer une demande internationale](#) (PCT Safe);
- [correspondance générale concernant des demandes et des brevets](#);
- [maintien du nom d'un agent de brevets dans le registre des agents de brevets](#);
- [commande de copies papier ou d'un document sous forme électronique](#).

Le Canada comme office récepteur au titre du PCT: PCT-SAFE

Conformément à la Règle 89*bis* du PCT, l'OPIC, à titre d'office récepteur, accepte le dépôt d'une demande internationale préparée à l'aide du logiciel PCT-SAFE fourni par le Bureau international. Le dépôt doit se faire à l'aide du service électronique de dépôt de demandes internationales, appelé [dépôt électronique de demande PCT](#).

Note: La correspondance liée aux demandes internationales PCT ne peut être envoyée par voie électronique à l'OPIC. La correspondance peut être envoyée par courrier, par télécopieur ou remis en mains à l'OPIC ou à un [établissement désigné](#).

Marques de commerce

Aux fins du paragraphe 3(6) du *Règlement sur les marques de commerce*, la correspondance indiquée ci-dessous qui est adressée au registraire des marques de commerce peut être transmise par voie électronique sur le site Web de l'OPIC notamment par les pages Web suivantes :

- [demande d'enregistrement d'une marque de commerce](#);
- [demande d'enregistrement d'une marque de commerce modifiée](#);
- [renouvellement de l'enregistrement d'une marque de commerce](#);
- [demande d'inscription d'un nom à la liste des agents de marques de commerce](#);
- [renouvellement annuel d'un agent de marques de commerce](#);
- [commande de copies de documents de marques de commerce](#);
- [dépôt d'une déclaration d'emploi](#);
- [l'enregistrement d'une marque de commerce](#);
- [dépôt d'une déclaration d'opposition](#); et
- [demande de prolongation de délai dans une procédure d'opposition](#).

Notices

Copyrights

For the purpose of subsection 2(6) of the *Copyright Regulations*, the following correspondence addressed to the Copyright Office may be sent electronically via CIPO's Web site, by accessing the following web pages:

- [application for registration of a copyright in a work](#);
- [application for registration of a copyright in a performer's performance, sound recording or communication signal](#);
- [Filing a grant of interest](#);
- [Request for certificate of correction](#);
- [ordering copies in paper, or electronic form of a document](#);
- [and](#)
- [general correspondence relating to copyrights](#).

Industrial Designs

For the purpose of subsection 3(6) of the Industrial Design Regulations, the following correspondence addressed to the Commissioner of Patents may be sent electronically via CIPO's web site, by accessing the following web pages:

- [application for registration of an industrial design](#);
- [ordering copies in paper, or electronic form of a document](#);
- [general correspondence relating to industrial designs](#); and
- [payment of industrial design maintenance fees](#).

Integrated Circuit Topographies

For the purpose of subsection 3(6) of the Integrated Circuit Topography Regulations, the following correspondence addressed to the Registrar of Topographies may be sent electronically via CIPO's web site, by accessing the following web pages:

- [general correspondence relating to integrated circuit topographies](#).

3.3 Electronic Medium

Patents

The Patent Office will accept correspondence on various types of electronic medium as specified below. The electronic medium should contain a table of contents and be provided with a cover letter, which will be date stamped by CIPO and placed in the application file. Filing date requirements prescribed in the Patent Rules still remain.

Droits d'auteur

Aux fins du paragraphe 2(6) du *Règlement sur le droit d'auteur*, la correspondance indiquée ci-dessous qui est adressée au Bureau du droit d'auteur peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- [demande d'enregistrement d'un droit d'auteur sur une oeuvre](#);
- [demande d'enregistrement d'un droit d'auteur sur une prestation, un enregistrement sonore ou un signal de communication](#);
- [dépôt d'une concession d'intérêt](#);
- [demande de certificat de correction](#);
- [commande de copies des documents papier ou électroniques](#); et
- [correspondance générale relative aux droits d'auteur](#).

Dessins industriels

Aux fins du paragraphe 3(6) du Règlement sur les dessins industriels, la correspondance indiquée ci-dessous qui est adressée au commissaire aux brevets peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- [demande d'enregistrement d'un dessin industriel](#);
- [commande de copies de documents papier ou électroniques](#);
- [correspondance générale relative aux dessins industriels](#); et
- [paiement des droits de maintien des dessins industriels](#).

Topographies de circuits intégrés

Topographies de circuits intégrés
Aux fins du paragraphe 3(6) du Règlement sur les topographies de circuits intégrés, la correspondance indiquée ci-dessous qui est adressée au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- [correspondance générale relative aux topographies de circuits intégrés](#).

3.3 Supports électroniques

Brevets

Le Bureau des brevets acceptera la correspondance transmise à l'aide de divers supports électroniques, tel qu'indiqué ci-dessous. Le support électronique devrait contenir une table des matières et être accompagné d'une lettre explicative, laquelle sera datée par l'OPIC et placée dans le dossier de la demande. Les exigences relatives à la date de dépôt énoncées à l'article 93 des *Règles sur les brevets* resteront applicables.

Avis

When submitted on an electronic medium, the parts of the application must be logically broken down in files, which are no larger than 25 megabytes.

With regards to sequence listings under Rule 111 of the Patent Rules, the electronic medium must be separate from any electronic medium which may be filed containing parts of the application itself or amendment(s) thereof.

Canada as Receiving Office Under the PCT: PCT-EASY

Pursuant to PCT Rule 89ter, CIPO, in its role as a receiving Office, accepts the filing of an international application containing the request presented as a print-out prepared using the PCT-EASY features of the PCT-SAFE software made available by the International Bureau together with an electronic medium containing a copy in electronic form of the data contained in the request and of the abstract. For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions.

Canada as Receiving Office Under the PCT: Electronic Filing of Sequence Listings

Pursuant to PCT Rules 89bis and 89ter, and in accordance with Part 7 of the PCT Administrative Instructions, where an international application contains disclosure of one or more nucleotide and/or amino acid sequence listings, CIPO, in its role as a receiving Office, accepts that the sequence listing part of the description and/or any table related to the sequence listing(s) be filed, at the option of the applicant:

- only on an electronic medium in electronic form in accordance with section 802 of Part 8 of the PCT Administrative Instructions; or
- both on an electronic medium in electronic form and on paper in accordance with section 702 of Part 7 of the PCT Administrative Instructions;

provided that the other elements of the international application are filed as otherwise provided for under the PCT.

The sequence listing part of an international application filed in electronic form and related tables filed in electronic form shall comply with the relevant provisions of Annex C and C-bis of the PCT Administrative Instructions respectively.

Les parties d'une demande qui sont présentées sur support électronique doivent être logiquement réparties en fichiers de 25 mégaoctets au maximum.

En ce qui concerne les listages des séquences prévus à l'article 111 des *Règles sur les brevets*, le support électronique doit être distinct de tout support électronique qui peut être déposé et qui contient des parties de la demande elle-même ou des modifications relatives à la demande.

Le Canada comme office récepteur au titre du PCT: PCT-EASY

Conformément à la Règle 89ter du PCT, à titre d'office récepteur l'OPIC accepte que le dépôt d'une demande internationale présentée sur support papier et préparée à l'aide des fonctions PCT-EASY du logiciel PCT-SAFE fourni par le Bureau international soit accompagné d'un support électronique contenant une copie sous forme électronique des données figurant dans la demande et l'abrégé. À cette fin, l'office récepteur canadien acceptera tout support électronique indiqué à l'Annexe F des Instructions administratives du PCT.

Le Canada comme office récepteur au titre du PCT: Dépôt électronique des listages de séquences

Conformément aux Règles 89bis et 89ter du PCT et à la Partie 7 des Instructions administratives du PCT, lorsqu'une demande internationale contient la divulgation d'un ou de plusieurs listages des séquences de nucléotides et/ou d'acides aminés, à titre d'office récepteur l'OPIC accepte le dépôt de la partie de la description contenant les listages des séquences et/ou de tout tableau relatif aux listages des séquences et ce, à la discrétion du requérant :

- seulement sous forme électronique et sur support électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT; ou
- sur support papier et sur support électronique sous forme électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT;

à condition que les autres éléments de la demande internationale soient déposés conformément aux dispositions du PCT.

Dans une demande internationale déposée sous forme électronique, la partie qui contient le listage des séquences et les tableaux connexes seront conformes aux dispositions pertinentes de l'Annexe C et de l'Annexe C-bis des Instructions administratives du PCT respectivement.

Notices

For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions. Where both the sequence listing and the tables are filed in electronic form, the listing and the tables shall be contained on separate electronic media which shall contain no other programs or files.

For the purpose of processing the international application, the Canadian receiving Office requires two (2) additional copies of the electronic media containing the sequence listing and/or tables in electronic form, accompanied by a statement that the sequence listings and/or tables contained in the copies are identical to those in electronic form as filed.

For further details concerning the filing of sequence listings and/or tables in electronic form, including the labelling of the electronic media and the calculation of the international filing fee, refer to Section 7 of the PCT Administrative Instructions.

Electronic Media accepted by the Patent Office

The Patent Office will accept 3.5 inch diskette, CD-ROM, CD-R, DVD, DVD-R and any format as specified in Annex F of the PCT Administration Instructions.

The electronic medium must also be free of worms, viruses or other malicious content. Files with malicious content will be deleted.

4. Details concerning the electronic formats accepted

Patents

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, the acceptable file formats for documents submitted electronically via the web site or on electronic media are TIFF and PDF. In order to get a correspondence date, the office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the office will request the documents to be replaced by documents in PDF or TIFF and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

Sequence listings can be initially provided in TIFF, PDF or in ASCII file formats. However, as a completion requirement according to section 94 of the *Patent Rules*, a sequence listing in the ASCII format compliant with the "PCT sequence listing standard" has to be submitted. Therefore, CIPO encourages applicants to submit the sequence listings in the ASCII format in the first place

À cette fin, l'office récepteur canadien acceptera tout support électronique prévu à l'Annexe F des Instructions administratives du PCT. Lorsque le listage des séquences et les tableaux sont déposés sous forme électronique, ils le seront sur des supports électroniques distincts ne contenant pas d'autres programmes ni fichiers.

Aux fins du traitement de la demande internationale, l'office récepteur canadien exige deux (2) copies supplémentaires du support électronique contenant le listage de séquences et/ou les tableaux sous forme électronique, accompagnées d'une déclaration indiquant que le listage des séquences et/ou les tableaux contenus dans les copies sont identiques à ceux qui ont été déposés sous forme électronique.

On trouvera à l'article 7 des Instructions administratives du PCT des détails supplémentaires sur le dépôt de listages des séquences et/ou de tableaux sous forme électronique, notamment sur l'étiquetage des supports électroniques et le calcul de la taxe de dépôt internationale.

Supports électroniques acceptés par le Bureau des brevets

Le Bureau des brevets acceptera des disquettes, CD-ROM, CD-R, DVD, DVD-R et tout format spécifié à l'Annexe F des Instructions administratives du PCT.

Le support électronique doit aussi être exempt de tout ver, virus ou autre contenu malveillant. Les fichiers ayant un contenu malveillant seront effacés.

4. Précisions concernant les formats électroniques acceptés

Brevets

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, les formats de fichiers acceptables pour les documents présentés par voie électronique sur le site Web ou sur support électronique sont les formats TIFF et PDF. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers en format PDF ou TIFF, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents initialement déposés.

Les listages des séquences peuvent être initialement déposés sous forme de fichiers TIFF, PDF ou ASCII. Toutefois, afin de compléter la demande, conformément à l'article 94 des *Règles sur les brevets*, un listage des séquences en format ASCII conforme à la Norme PCT de listage des séquences devra être présenté. L'OPIC encourage donc les demandeurs à déposer les listages de séquences en format ASCII dès le départ.

Avis

When applicable, the Patent Office will accept files in the TIFF, PDF and ASCII format when they comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black & white;
- Resolution of either 300 or 400 dpi;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11" or A4.

PDF Format:

- Adobe Portable Document Format Version 1.4 compatible;
- Non-compressed text to facilitate searching;
- Unencrypted text;
- No embedded OLE objects;
- All fonts must be embedded and licensed for distribution.

ASCII Format:

- Shall be encoded using IBM Code Page 437, IBM Code Page 932 or a compatible code page.

Industrial Design

For the purposes of subsections 3(6) and 12(3) of the *Industrial Design Regulations*, the acceptable file formats for documents submitted electronically via the web site are: TIFF, JPEG, WPD and Doc. In order to get a correspondence date, the Office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the Office will request the documents to be replaced by documents in one of the acceptable formats and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

When submitting images electronically, we strongly encourage clients to comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black and white;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11";
- Resolution of 300 dpi.

Le cas échéant, le Bureau des brevets acceptera des fichiers en format TIFF, PDF et ASCII s'ils sont conformes aux spécifications suivantes :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Résolution : 300 ou 400 ppp;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po ou A4.

Format PDF :

- Compatible avec Adobe Portable Document Format Version 1.4;
- Texte non comprimé, pour faciliter la recherche;
- Texte non chiffré;
- Pas d'objets OLE incorporés;
- Toutes les polices de caractère doivent être incorporées et leur distribution doit être autorisée.

Format ASCII :

- Le texte sera encodé à l'aide des pages de codes IBM 437 ou IBM 932 ou d'une page de codes compatible.

Dessins industriels

Aux fins des paragraphes 3(6) et 12(3) du *Règlement sur les dessins industriels*, les formats de fichiers acceptables pour les documents présentés électroniquement par le site Web sont : TIFF, JPEG, WPD et DOC. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats, à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers présentés dans un des formats acceptables, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents déposés à l'origine.

Nous encourageons fortement les clients à respecter les spécifications suivantes lorsqu'ils déposent des images par voie électronique :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Notices

Photographs in JPEG Format:

- JPEG compression, Gray Scale 8 bit (256 Shades of Gray);
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

For all images submitted in different formats, the office may print and scan the images or convert them to recommended formats prior to loading them in the database.

5. General Information

General information may be obtained by communicating with CIPO's [Client Service Centre](#).

16. Canadian Applications Open to Public Inspection

The *Canadian Patent Office Record* of January 27, 2015 contains applications open to public inspection from January 11, 2015 to January 17, 2015.

17. Erratum

The information concerning application number 2,860,113 referred to under the section *Canadian Divisional and Previously Unavailable Applications Open to Public Inspection* of the *Canadian Patent Office Record* of September 23, 2014 was incorrect. Please note that no application is open to public inspection under this number.

Photographies en format JPEG :

- Compression JPEG, échelle de gris de 8 bits (256 tons de gris);
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Pour toutes les images soumises dans différents formats, le bureau peut imprimer les images et les balayer par scanner ou les convertir dans les formats recommandés avant leur chargement dans la base de données.

5. Renseignements généraux

On pourra obtenir des renseignements généraux en communiquant avec le [Centre de services à la clientèle de l'OPIC](#).

16. Demandes canadiennes mises à la disponibilité du public

La *Gazette du bureau des brevets* du 27 janvier 2015 contient les demandes disponibles au public pour consultation pour la période du 11 janvier 2015 au 17 janvier 2015.

17. Erratum

Les renseignements concernant la demande 2,860,113 sous la rubrique *Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant* de la *Gazette du Bureau des brevets* du 23 septembre 2014 sont inexacts. Veuillez noter qu'aucune demande n'est accessible au public sous ce numéro.

Canadian Patents Issued

January 27, 2015

Brevets canadiens délivrés

27 janvier 2015

[11] **2,298,015**
[13] C

[51] **Int.Cl. C12N 15/12 (2006.01) A61K 38/18 (2006.01) C07K 14/505 (2006.01) C12N 5/10 (2006.01) C12N 15/10 (2006.01) C12N 15/62 (2006.01) C12N 15/85 (2006.01) C12N 15/90 (2006.01) A61K 38/00 (2006.01)**

[25] EN

[54] **PRODUCTION OF ERYTHROPOIETIN BY ENDOGENOUS GENE ACTIVATION**

[54] **PRODUCTION D'ERYTHROPOIETINE PAR ACTIVATION GENIQUE ENDOGENE**

[72] STERN, ANNE, DE

[72] BRANDT, MICHAEL, DE

[72] HONOLD, KONRAD, DE

[72] AUER, JOHANNES, DE

[72] KOLL, HANS, DE

[73] ROCHE DIAGNOSTICS GMBH, DE

[85] 2000-01-21

[86] 1998-07-22 (PCT/EP1998/004590)

[87] (WO1999/005268)

[30] EP (97 112640.4) 1997-07-23

[30] EP (197 53 681.6) 1997-12-03

[30] US (09/113,692) 1998-07-10

[11] **2,372,911**
[13] C

[51] **Int.Cl. C22C 19/07 (2006.01) B23K 35/30 (2006.01) B23P 6/04 (2006.01) B23K 35/02 (2006.01)**

[25] EN

[54] **COBALT-BASE COMPOSITION AND METHOD FOR DIFFUSION BRAZE REPAIR OF SUPERALLOY ARTICLES**

[54] **COMPOSITION A BASE DE COBALT ET PROCEDE DE REPARATION PAR BRASAGE PAR DIFFUSION D'ARTICLES EN SUPERALLIAGE**

[72] CHESNES, RICHARD P., US

[73] ROLLS-ROYCE CORPORATION, US

[85] 2001-11-01

[86] 2000-05-05 (PCT/US2000/012222)

[87] (WO2000/071764)

[30] US (09/306,968) 1999-05-07

[30] US (09/307,616) 1999-05-07

[11] **2,413,218**
[13] C

[51] **Int.Cl. H04B 10/07 (2013.01) G01J 3/00 (2006.01)**

[25] EN

[54] **FLASH OPTICAL PERFORMANCE MONITOR**

[54] **MONITEUR DE PERFORMANCE OPTIQUE INSTANTANEE**

[72] BARWICZ, ANDRZEJ, CA

[72] MORAWSKI, ROMAN Z., CA

[72] BEN SLIMA, MOHAMED, CA

[72] MIEKINA, ANDRZEJ, CA

[72] WISNIEWSKI, MICHAL P., CA

[73] MEASUREMENT MICROSYSTEMS A-Z INC., CA

[86] (2413218)

[87] (2413218)

[22] 2002-11-29

[11] **2,421,571**
[13] C

[51] **Int.Cl. G01N 37/00 (2006.01) A61B 5/00 (2006.01) G06F 19/00 (2011.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR DETERMINING CLINICAL EQUIVALENCE OF TEST METHODS**

[54] **SYSTEME ET METHODE DE DETERMINATION DE L'EQUIVALENCE CLINIQUE DES METHODES D'ESSAI**

[72] PARDO, SCOTT A., US

[72] BYRON, KAREN J., US

[72] BUSH, VALERIE, US

[72] BERUBE, JULIE, US

[72] QU, SHANKANG, US

[72] DAVIS, HENRY T., US

[73] BECTON, DICKINSON AND COMPANY, US

[86] (2421571)

[87] (2421571)

[22] 2003-03-10

[30] US (10/096,102) 2002-03-13

**Canadian Patents Issued
January 27, 2015**

[11] **2,438,133**
[13] C

[51] **Int.Cl. C12N 15/62 (2006.01) A01K 67/027 (2006.01) C07K 14/705 (2006.01) C07K 14/72 (2006.01) C07K 19/00 (2006.01) C12N 15/12 (2006.01) C12N 15/63 (2006.01) C12Q 1/02 (2006.01) C12Q 1/68 (2006.01)**

[25] EN

[54] **NOVEL SUBSTITUTION MUTANT RECEPTORS AND THEIR USE IN A NUCLEAR RECEPTOR-BASED INDUCIBLE GENE EXPRESSION SYSTEM**

[54] **NOUVEAUX RECEPTEURS A MUTANT DE SUBSTITUTION ET UTILISATION DE CEUX-CI DANS UN SYSTEME D'EXPRESSION DE GENE INDUCTIBLE FONDE SUR UN RECEPTEUR NUCLEAIRE**

[72] PALLI, SUBBA REDDY, US

[72] KAPITSKAYA, MARIANNA ZINOVJEVNA, US

[73] INTREXON CORPORATION, US

[85] 2003-08-11

[86] 2002-02-20 (PCT/US2002/005708)

[87] (WO2002/066615)

[30] US (60/269,799) 2001-02-20

[30] US (60/313,908) 2001-08-21

[11] **2,439,467**
[13] C

[51] **Int.Cl. H04N 21/434 (2011.01) G11B 20/10 (2006.01) G11B 27/10 (2006.01) H04N 7/01 (2006.01) H04N 7/24 (2011.01)**

[25] EN

[54] **A METHOD AND AN APPARATUS FOR STREAM CONVERSION, A METHOD AND AN APPARATUS FOR DATA RECORDING, AND DATA RECORDING MEDIUM**

[54] **PROCEDE ET APPAREIL DE CONVERSION DE FLUX DE DONNEES, PROCEDE ET APPAREIL D'ENREGISTREMENT DE DONNEES, ET SUPPORT D'ENREGISTREMENT DE DONNEES**

[72] NAKAMURA, KAZUHIKO, JP

[72] YAHATA, HIROSHI, JP

[72] KAWASAKI, KOJIRO, JP

[72] VAN GESTEL, WILHELMUS JACOBUS, NL

[72] KELLY, DECLAN, PATRICK, NL

[72] KATO, MOTOKI, JP

[72] NAKAMURA, MASANOBU, JP

[73] KONINKLIJKE PHILIPS ELECTRONICS N.V., NL

[73] SONY CORPORATION, JP

[73] PANASONIC CORPORATION, JP

[85] 2003-08-26

[86] 2002-11-28 (PCT/JP2002/012414)

[87] (WO2003/047261)

[30] JP (NO. 2001-367788) 2001-11-30

[11] **2,458,134**
[13] C

[51] **Int.Cl. H01L 29/45 (2006.01) H01S 5/323 (2006.01)**

[25] EN

[54] **NITRIDE SEMICONDUCTOR DEVICE**

[54] **DISPOSITIF A SEMI-CONDUCTEURS A BASE DE NITRURE**

[72] SUGIMOTO, YASUNOBU, JP

[72] YONEDA, AKINORI, JP

[73] NICHIA CORPORATION, JP

[86] (2458134)

[87] (2458134)

[22] 2004-02-19

[30] JP (2003-41060) 2003-02-19

[11] **2,460,302**
[13] C

[51] **Int.Cl. H04R 1/10 (2006.01)**

[25] EN

[54] **ALL-IN-ONE HEADSET**

[54] **CASQUE TOUT-EN-UN**

[72] KURAOKA, SHINJI, JP

[72] YOKOYAMA, TAKUYA, JP

[72] OHGO, SHINICHI, JP

[73] PANASONIC CORPORATION, JP

[86] (2460302)

[87] (2460302)

[22] 2004-03-09

[11] **2,465,645**
[13] C

[51] **Int.Cl. G08G 1/123 (2006.01)**

[25] EN

[54] **INTEGRATED VEHICLE COMMUNICATIONS DISPLAY**

[54] **ECRAN DE COMMUNICATION INTEGRE A UN VEHICULE**

[72] GUSTAVSSON, TOMMY, US

[72] MUSE, RILEY, US

[72] BLACKARD, MICHAEL, US

[72] QUIGLEY, JON, US

[72] BATE, JOHN, US

[72] KIDD, BRIAN, US

[73] VOLVO GROUP NORTH AMERICA, LLC, US

[85] 2004-04-30

[86] 2002-10-22 (PCT/US2002/033912)

[87] (WO2003/041032)

[30] US (60/332,865) 2001-11-06

[30] US (10/114,626) 2002-04-02

[11] **2,469,070**
[13] C

[51] **Int.Cl. A61J 1/06 (2006.01) A61M 5/24 (2006.01)**

[25] EN

[54] **IMPROVEMENTS IN AND RELATION TO A MEDICAMENT CARTRIDGE ASSEMBLY**

[54] **ENSEMBLE CARTOUCHE DE MEDICAMENT AMELIORE**

[72] WOOLSTON, ROBERT, GB

[73] DCA DESIGN INTERNATIONAL LIMITED, GB

[85] 2004-06-03

[86] 2002-12-05 (PCT/GB2002/005473)

[87] (WO2003/047657)

[30] GB (0129176.4) 2001-12-06

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,469,797**
[13] C

[51] **Int.Cl. G06Q 10/10 (2012.01) G06Q 50/26 (2012.01) G07C 9/00 (2006.01) H04L 9/32 (2006.01) H04L 12/16 (2006.01)**

[25] EN

[54] **DOCUMENT AND BEARER VERIFICATION SYSTEM**

[54] **SYSTEME DE VERIFICATION DE DOCUMENT ET DE DETENTEUR**

[72] MONK, BRUCE C., US

[73] ASSURETEC SYSTEMS, INC., US

[85] 2004-06-08

[86] 2002-12-14 (PCT/US2002/039767)

[87] (WO2003/053000)

[30] US (10/022,634) 2001-12-17

[11] **2,470,104**
[13] C

[51] **Int.Cl. C12N 5/078 (2010.01) A61K 31/365 (2006.01) A61K 31/519 (2006.01) A61K 31/522 (2006.01) A61K 31/53 (2006.01) A61K 38/17 (2006.01) A61K 39/00 (2006.01) A61K 39/12 (2006.01) A61K 45/00 (2006.01) A61P 31/18 (2006.01) A61P 35/00 (2006.01) A61P 37/04 (2006.01) C07H 21/04 (2006.01) C12N 15/63 (2006.01)**

[25] EN

[54] **METHODS FOR USING EXTRACELLULAR ADENOSINE INHIBITORS AND ADENOSINE RECEPTOR INHIBITORS TO ENHANCE IMMUNE RESPONSE AND INFLAMMATION**

[54] **PROCEDES D'UTILISATION D'INHIBITEURS DE L'ADENOSINE EXTRACELLULAIRE ET D'INHIBITEURS DE RECEPTEUR DE L'ADENOSINE AUX FINS D'AMELIORATION DE REPONSE IMMUNE ET D'INFLAMMATION**

[72] SITKOVSKY, MICHAEL V., US

[72] OHTA, AKIO, US

[73] THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, US

[85] 2004-06-11

[86] 2002-11-14 (PCT/US2002/036829)

[87] (WO2003/050241)

[30] US (60/340,772) 2001-12-12

[30] US (60/342,585) 2001-12-19

[11] **2,477,409**
[13] C

[51] **Int.Cl. C07K 14/415 (2006.01) C07K 1/113 (2006.01) C07K 1/36 (2006.01) A61K 38/00 (2006.01) A61K 39/00 (2006.01)**

[25] EN

[54] **PROCESS FOR THE PREPARATION OF HYPOALLERGENIC MAJOR BIRCH POLLEN ALLERGEN RBET V 1**

[54] **PROCEDE POUR PRODUIRE DES ALLERGENES MAJEURS DES POLLENS DE BOULEAU HYPOALLERGENIQUES RBET V 1**

[72] SUCK, ROLAND, DE

[72] FIEBIG, HELMUT, DE

[72] CROMWELL, OLIVER, DE

[73] MERCK PATENT GESELLSCHAFT MIT BESCHRAENKTER HAFTUNG, DE

[85] 2004-08-25

[86] 2003-02-07 (PCT/EP2003/001246)

[87] (WO2003/072601)

[30] EP (02004567.0) 2002-02-27

[11] **2,480,311**
[13] C

[51] **Int.Cl. C12N 15/11 (2006.01) A61K 31/70 (2006.01) A61K 45/06 (2006.01) A61K 48/00 (2006.01) A61P 35/00 (2006.01) C07H 19/02 (2006.01) C07H 21/04 (2006.01) A61K 38/00 (2006.01)**

[25] EN

[54] **OLIGOMERIC COMPOUNDS FOR THE MODULATION OF HIF-1ALPHA EXPRESSION**

[54] **COMPOSES OLIGOMERIQUES MODULANT L'EXPRESSION DU HIF-1ALPHA**

[72] HOG, ANJA MOLHART, DK

[72] THRU, CHARLOTTE ALBAEK, DK

[72] KRISTJANSEN, PAUL E. G., DK

[73] SANTARIS PHARMA A/S, DK

[73] ENZON PHARMACEUTICALS, INC., US

[85] 2004-10-04

[86] 2003-04-04 (PCT/IB2003/001758)

[87] (WO2003/085110)

[30] US (60/370,126) 2002-04-05

[11] **2,481,386**
[13] C

[51] **Int.Cl. A61K 35/545 (2015.01) C12N 5/071 (2010.01) C12N 5/0789 (2010.01) A61K 31/454 (2006.01) C12N 5/02 (2006.01)**

[25] EN

[54] **MODULATION OF STEM AND PROGENITOR CELL DIFFERENTIATION, ASSAYS, AND USES THEREOF**

[54] **MODULATION DE LA DIFFERENCIATION DE CELLULES SOUCHES ET PROGENITRICES, ANALYSES ET UTILISATIONS CORRESPONDANTES**

[72] HARIRI, ROBERT, J., US

[72] STIRLING, DAVID I., US

[72] CHAN, KYLE W. H., US

[72] MOUTOUH-DE PARSEVAL, LAURE A., US

[73] CELGENE CORPORATION, US

[85] 2004-10-12

[86] 2003-04-13 (PCT/US2003/011327)

[87] (WO2003/087392)

[30] US (60/372,348) 2002-04-12

[30] US (60/437,348) 2002-12-31

[30] US (60/437,350) 2002-12-31

**Canadian Patents Issued
January 27, 2015**

[11] **2,483,285**
[13] C

[51] **Int.Cl. C07K 16/00 (2006.01) A61K 39/395 (2006.01) A61K 49/00 (2006.01) C07K 16/18 (2006.01) C07K 19/00 (2006.01) C12N 15/13 (2006.01) C12N 15/62 (2006.01) C40B 30/04 (2006.01) C40B 40/10 (2006.01) C40B 50/00 (2006.01) G01N 33/53 (2006.01)**

[25] EN
[54] **IMMUNOGLOBULIN FRAMEWORKS WHICH DEMONSTRATE ENHANCED STABILITY IN THE INTRACELLULAR ENVIRONMENT AND METHODS OF IDENTIFYING SAME**

[54] **INFRASTRUCTURES IMMUNOGLOBULINIQUES FAISANT PREUVE DE STABILITE ACCRUE EN ENVIRONNEMENT INTRACELLULAIRE, ET PROCEDES D'IDENTIFICATION CORRESPONDANTS**

[72] TISSOT, KATHRIN, CH
[72] EWERT, STEFAN, CH
[72] AUF DER MAUR, ADRIAN, CH
[72] BARBERIS, ALCIDE, CH
[72] ESCHER, DOMINIK, CH
[73] ESBATECH, AN ALCON BIOMEDICAL RESEARCH UNIT LLC, CH
[85] 2004-10-25
[86] 2003-05-21 (PCT/EP2003/005324)
[87] (WO2003/097697)
[30] US (60/382,649) 2002-05-22
[30] US (60/438,256) 2003-01-03

[11] **2,483,718**
[13] C

[51] **Int.Cl. A61B 10/00 (2006.01) A61B 5/055 (2006.01) A61B 6/00 (2006.01) A61B 6/04 (2006.01) A61B 8/00 (2006.01) A61G 1/04 (2006.01)**

[25] EN
[54] **HYBRID IMAGING METHOD TO MONITOR MEDICAL DEVICE DELIVERY AND PATIENT SUPPORT FOR USE IN THE METHOD**

[54] **METHODE D'IMAGERIE HYBRIDE POUR SURVEILLER LE POSITIONNEMENT D'UN DISPOSITIF MEDICAL**

[72] PIRON, CAMERON ANTHONY, CA
[72] LUGINBUHL, CHRISTOPHER ALEXANDER, CA
[72] PLEWES, DONALD B., CA
[73] HOLOGIC, INC., US
[86] (2483718)
[87] (2483718)
[22] 2004-09-29
[30] US (60/506,784) 2003-09-30

[11] **2,486,519**
[13] C

[51] **Int.Cl. G06F 11/30 (2006.01) G06F 12/14 (2006.01) H04L 9/00 (2006.01) H04L 9/32 (2006.01) H04L 12/24 (2006.01)**

[25] EN
[54] **SYSTEM AND METHOD FOR MAKING MANAGING WIRELESS NETWORK ACTIVITY**

[54] **SYSTEME ET PROCEDURE DE GESTION D'UNE ACTIVITE DE RESEAU SANS FIL**

[72] HRASTAR, SCOTT E., US
[72] TANZELLA, FRED C., US
[72] LYNN, MICHAEL THOMAS, US
[72] SALE, EDWIN L., US
[72] HOLLINGSWORTH, DAWN M., US
[73] AIRDEFENSE, INC., US
[85] 2004-11-17
[86] 2003-05-20 (PCT/US2003/015844)
[87] (WO2003/100559)
[30] US (60/381,829) 2002-05-20
[30] US (10/161,137) 2002-06-03
[30] US (10/161,142) 2002-06-03
[30] US (10/161,440) 2002-06-03
[30] US (10/161,443) 2002-06-03
[30] US (10/160,904) 2002-06-03
[30] US (10/360,587) 2003-02-06
[30] US (60/464,464) 2003-04-21

[11] **2,488,441**
[13] C

[51] **Int.Cl. C07K 16/00 (2006.01) C07K 1/22 (2006.01) C07K 16/24 (2006.01) C07K 16/40 (2006.01) C07K 19/00 (2006.01) C12N 7/01 (2006.01) C12N 15/13 (2006.01) C12N 15/62 (2006.01) C40B 30/04 (2006.01) C40B 40/02 (2006.01) C40B 40/10 (2006.01) C40B 50/00 (2006.01) C40B 50/06 (2006.01) G01N 33/53 (2006.01)**

[25] EN
[54] **SYNTHETIC ANTIBODY PHAGE LIBRARIES**

[54] **BIBLIOTHEQUES DE PHAGES ET ANTICORPS SYNTHETIQUES**

[72] FUH, GERMAINE G., US
[72] SIDHU, SACHDEV S., US
[73] GENENTECH, INC., US
[85] 2004-12-02
[86] 2003-06-03 (PCT/US2003/017545)
[87] (WO2003/102157)
[30] US (60/385,338) 2002-06-03
[30] US (60/463,656) 2003-04-16

[11] **2,492,061**
[13] C

[51] **Int.Cl. G02B 21/34 (2006.01) B01L 3/00 (2006.01) G01N 1/28 (2006.01)**

[25] EN
[54] **MICROSCOPE SLIDE COVER WITH INTEGRATED RESERVOIR**

[54] **COUVERCLE DE LAMELLE DE MICROSCOPE A RESERVOIR INTEGRE**

[72] MCLELLAN, ANDREW, AU
[72] GORIS, GEORGE, AU
[72] HENDERSON, CHESTER, AU
[72] MCKINLAY, JONATHAN, AU
[73] LEICA BIOSYSTEMS MELBOURNE PTY LTD, AU
[85] 2004-12-17
[86] 2003-06-20 (PCT/AU2003/000778)
[87] (WO2004/001389)
[30] AU (PS 3090) 2002-06-20

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,492,158**
[13] C

[51] **Int.Cl. G06F 15/16 (2006.01) H04L 29/06 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR PROTECTING WEB SITES FROM PUBLIC INTERNET THREATS**
[54] **PROCEDE ET SYSTEME DE PROTECTION DE SITES WEB CONTRE LES MENACES PUBLIQUES INFORMATIQUES**
[72] AFERGAN, MICHAEL M., US
[72] ELLIS, ANDREW B., US
[72] SUNDARAM, RAVI, US
[72] RAHUL, HARIHARAN S., US
[73] AKAMAI TECHNOLOGIES, INC., US
[85] 2005-01-05
[86] 2003-07-09 (PCT/US2003/021326)
[87] (WO2004/006113)
[30] US (10/191,309) 2002-07-09

[11] **2,501,044**
[13] C

[51] **Int.Cl. C10G 65/04 (2006.01) C10G 45/08 (2006.01) C10G 45/12 (2006.01) C10G 45/62 (2006.01) C10G 45/64 (2006.01) C10G 69/00 (2006.01) C10M 171/02 (2006.01) B01J 29/04 (2006.01) B01J 29/74 (2006.01)**
[25] EN
[54] **PROCESS FOR PREPARING BASESTOCKS HAVING HIGH VI**
[54] **PROCEDE DE PREPARATION D'HUILES DE BASE A INDICE DE VISCOSITE ELEVE**
[72] CODY, IAN A., US
[72] MURPHY, WILLIAM J., US
[72] HANTZER, SYLVAIN S., US
[72] LARKIN, DAVID W., US
[72] GALLAGHER, JOHN E., JR., US
[72] KIM, JEENOK T., US
[73] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
[85] 2005-04-04
[86] 2003-10-07 (PCT/US2003/033320)
[87] (WO2004/033597)
[30] US (60/416,865) 2002-10-08

[11] **2,501,653**
[13] C

[51] **Int.Cl. C12N 15/13 (2006.01) A61K 39/395 (2006.01) C07K 16/24 (2006.01)**
[25] EN
[54] **HUMAN ANTI-IFN-.GAMMA. NEUTRALIZING ANTIBODIES AS SELECTIVE IFN-.GAMMA. PATHWAY INHIBITORS**
[54] **ANTICORPS NEUTRALISANTS D'ANTI-IFN-Y HUMAINS EN TANT QUE VOIE SELECTIVE D'IFN-Y INHIBITEURS**
[72] WELCHER, ANDREW A., US
[72] CHUTE, HILARY T., US
[72] LI, YUE-SHENG, US
[72] HUANG, HAICHUN, US
[73] AMGEN INC., US
[73] E.R. SQUIBB & SONS, L.L.C., US
[85] 2005-04-07
[86] 2003-10-16 (PCT/US2003/032871)
[87] (WO2004/035747)
[30] US (60/419,057) 2002-10-16
[30] US (60/479,241) 2003-06-17

[11] **2,507,504**
[13] C

[51] **Int.Cl. E03C 1/05 (2006.01) E03D 5/10 (2006.01)**
[25] EN
[54] **PASSIVE SENSORS FOR AUTOMATIC FAUCETS AND BATHROOM FLUSHERS**
[54] **CAPTEURS PASSIFS POUR ROBINETS ET DISPOSITIFS DE CHASSE D'EAU AUTOMATIQUES**
[72] PARSONS, NATAN E., US
[72] GULER, FATIH, US
[72] ZHANG, YUE, US
[72] MO, XIAOXIONG, US
[72] HERBERT, KAY, US
[72] WU, HAIYOU, US
[73] SLOAN VALVE COMPANY, US
[85] 2005-05-27
[86] 2003-12-04 (PCT/US2003/038730)
[87] (WO2004/051011)
[30] US (PCT/US02/38757) 2002-12-04
[30] US (PCT/US02/38758) 2002-12-04
[30] US (PCT/US02/41576) 2002-12-26
[30] US (60/513,722) 2003-10-22

[11] **2,511,821**
[13] C

[51] **Int.Cl. B61L 23/00 (2006.01) B61L 1/20 (2006.01) B61L 27/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR AUTOMATED FAULT REPORTING**
[54] **PROCEDE ET SYSTEME AUTOMATISES DE RAPPORT DE FAUTE**
[72] KANE, MARK EDWARD, US
[72] SHOCKLEY, JAMES FRANCIS, US
[72] HICKENLOOPER, HARRISON THOMAS, US
[73] SIEMENS INDUSTRY, INC., US
[85] 2005-06-27
[86] 2003-12-31 (PCT/US2003/041828)
[87] (WO2004/060735)
[30] US (10/331,768) 2002-12-31

[11] **2,512,180**
[13] C

[51] **Int.Cl. G05B 15/02 (2006.01)**
[25] EN
[54] **MANAGING OPERATIONS OF A PRODUCT DISPENSE SYSTEM**
[54] **OPERATIONS DE GESTION D'UN SYSTEME DE DISTRIBUTION DE PRODUITS**
[72] SANVILLE, KATHERINE, US
[72] MEHUS, RICHARD, US
[73] ECOLAB INC., US
[85] 2005-06-29
[86] 2004-02-11 (PCT/US2004/004020)
[87] (WO2004/074948)
[30] US (10/369,821) 2003-02-19

**Canadian Patents Issued
January 27, 2015**

[11] **2,515,699**
[13] C

[51] **Int.Cl. C12N 15/12 (2006.01) A61K 31/7088 (2006.01) A61K 31/713 (2006.01) A61K 38/17 (2006.01) A61K 38/46 (2006.01) A61K 39/00 (2006.01) A61K 39/395 (2006.01) C07K 14/47 (2006.01) C07K 14/82 (2006.01) C07K 16/18 (2006.01) C12N 5/16 (2006.01) C12N 15/11 (2006.01) C12N 15/63 (2006.01) C12Q 1/68 (2006.01) G01N 33/53 (2006.01) G01N 33/574 (2006.01)**

[25] EN

[54] **NUCLEIC ACID AND CORRESPONDING PROTEIN NAMED 158P1D7 USEFUL IN THE TREATMENT AND DETECTION OF BLADDER AND OTHER CANCERS**

[54] **ACIDE NUCLEIQUE ET PROTEINE CORRESPONDANTE DITE 158P1D7, UTILES POUR LE TRAITEMENT ET LA DETECTION DE CANCERS DE LA VESSIE ET AUTRES**

[72] JAKOBOVITS, AYA, US
[72] MORRISON, ROBERT KENDALL, US
[72] RAITANO, ARTHUR B., US
[72] CHALLITA-EID, PIA M., US
[72] PEREZ-VILLAR, JUAN J., US
[72] MORRISON, KAREN JANE MEYRICK, US
[72] FARIS, MARY, US
[72] GE, WANGMAO, US
[72] GUDAS, JEAN, US
[72] KANNER, STEVEN B., US
[73] AGENSYS, INC., US
[85] 2005-08-10
[86] 2004-02-10 (PCT/US2004/003984)
[87] (WO2004/072263)
[30] US (60/446,633) 2003-02-10

[11] **2,517,402**
[13] C

[51] **Int.Cl. G06F 17/00 (2006.01)**

[25] EN

[54] **METHOD AND COMPUTER-READABLE MEDIUM FOR NAVIGATING BETWEEN ATTACHMENTS TO ELECTRONIC MAIL MESSAGES**

[54] **METHODE ET SUPPORT LISIBLE PAR ORDINATEUR POUR LA NAVIGATION ENTRE PIECES JOINTES DE MESSAGES DE COURRIER ELECTRONIQUE**

[72] YOZELL-EPSTEIN, REBEKAH, US
[72] HARTWELL, AARON, US
[72] SAVASTANO, HERNAN, US
[72] FINKELSTEIN, ERICH S., US
[73] MICROSOFT CORPORATION, US
[86] (2517402)
[87] (2517402)
[22] 2005-08-29
[30] US (10/955,361) 2004-09-30
[30] US (10/993,950) 2004-11-19

[11] **2,521,963**
[13] C

[51] **Int.Cl. G06F 19/00 (2011.01) A61B 3/00 (2006.01)**

[25] EN

[54] **METHOD, SYSTEM AND ALGORITHM RELATED TO TREATMENT PLANNING FOR VISION CORRECTION**

[54] **PROCEDE SYSTEME ET ALGORITHME ASSOCIE A LA PLANIFICATION DE TRAITEMENT POUR LA CORRECTION DE LA VISION**

[72] FELBERG, CRAIG L., US
[72] HUGHES, ROBIN, US
[72] VEITH, RUPERT, US
[72] JOHNSON, MICHAEL KEITH, US
[72] DAMBACHER, FLORIAN, US
[72] MATTHAUS, ARNE, US
[72] YOUSSEFI, GERHARD, DE
[72] MORITZ, FRIEDRICH, DE
[73] TECHNOLAS GMBH OPHTHALMOLOGISCHE SYSTEME, DE
[85] 2005-10-11
[86] 2004-04-12 (PCT/US2004/011188)
[87] (WO2004/091458)
[30] US (60/462,649) 2003-04-11

[11] **2,526,581**
[13] C

[51] **Int.Cl. A61B 5/00 (2006.01)**

[25] EN

[54] **METHOD OF ASSESSING SKIN AND OVERALL HEALTH OF AN INDIVIDUAL**

[54] **METHODE D'EVALUATION DE LA SANTE DE LA PEAU ET DE LA SANTE GENERALE D'UNE PERSONNE**

[72] STAMATAS, GEORGIOS N., US
[72] KOLLIAS, NIKIFOROS, US
[72] NIKOLOVSKI, JANETA, US
[72] WIEGAND, BENJAMIN CARL, US
[73] JOHNSON & JOHNSON CONSUMER COMPANIES, INC., US
[86] (2526581)
[87] (2526581)
[22] 2005-11-14
[30] US (10/986,941) 2004-11-15

[11] **2,529,539**
[13] C

[51] **Int.Cl. E21B 49/00 (2006.01) E21B 47/14 (2006.01) G01V 1/44 (2006.01)**

[25] EN

[54] **METHOD TO MEASURE AND LOCATE A FLUID COMMUNICATION PATHWAY IN A MATERIAL BEHIND A CASING**

[54] **METHODE PERMETTANT DE MESURER ET DE LOCALISER UN PASSAGE DE LIQUIDE DANS UN MATERIAU DERRIERE UN TUBAGE**

[72] FROELICH, BENOIT, FR
[73] SCHLUMBERGER CANADA LIMITED, CA
[86] (2529539)
[87] (2529539)
[22] 2005-12-08
[30] EP (04293063.6) 2004-12-20

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,531,347**
[13] C

[51] **Int.Cl. G01V 1/28 (2006.01)**
[25] EN
[54] **PASSIVE SEISMIC EVENT
DETECTION**
[54] **DETECTION D'EVENEMENTS
SISMQUES PASSIFS**
[72] ARROWSMITH, STEPHEN, GB
[72] EISNER, LEO, GB
[73] WESTERNGECO CANADA
LIMITED, CA
[85] 2006-01-04
[86] 2004-06-17 (PCT/GB2004/002614)
[87] (WO2005/006020)
[30] GB (0315790.6) 2003-07-05

[11] **2,531,772**
[13] C

[51] **Int.Cl. C22B 3/20 (2006.01) C22B 3/46
(2006.01) C22B 19/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR
CONTROLLING METAL
SEPARATION**
[54] **PROCEDE ET DISPOSITIF POUR
REGULER L'ENLEVEMENT DE
METAL**
[72] JAERVINEN, AIMO, FI
[72] JUDIN, KAI, FI
[72] NATUNEN, HARRI, FI
[72] OINONEN, YRJO, FI
[72] TALONEN, PANU, FI
[73] OUTOTEC OYJ, FI
[85] 2006-01-06
[86] 2004-07-15 (PCT/FI2004/000455)
[87] (WO2005/010221)
[30] FI (20031119) 2003-07-31

[11] **2,538,135**
[13] C

[51] **Int.Cl. C07D 295/192 (2006.01) A61K
31/495 (2006.01) A61K 31/496
(2006.01) A61P 25/28 (2006.01)**
[25] EN
[54] **1-BENZOYL-PIPERAZINE
DERIVATIVES AS GLYCINE
UPTAKE INHIBITORS FOR THE
TREATMENT OF PSYCHOSES**
[54] **DERIVES DE 1-BENZOYL-
PIPERAZINE COMME
INHIBITEURS DU RECAPTAGE
DE LA GLYCINE POUR LE
TRAITEMENT DE PSYCHOSES**
[72] ALBERATI-GIANI, DANIELA, CH
[72] JOLIDON, SYNESE, CH
[72] NARQUIZIAN, ROBERT, FR
[72] NETTEKOVEN, MATTHIAS
HEINRICH, DE
[72] NORCROSS, ROGER DAVID, CH
[72] PINARD, EMMANUEL, FR
[72] STALDER, HENRI, CH
[73] F. HOFFMANN-LA ROCHE AG, CH
[85] 2006-03-08
[86] 2004-08-31 (PCT/EP2004/009699)
[87] (WO2005/023261)
[30] EP (03019682.8) 2003-09-09

[11] **2,538,441**
[13] C

[51] **Int.Cl. E04B 2/88 (2006.01) E04G
21/00 (2006.01)**
[25] EN
[54] **CURTAIN WALL SYSTEM AND
METHOD**
[54] **SYSTEME DE CLOISONS DE
SEPARATION, ET METHODE**
[72] LOYD, STEPHEN N., US
[73] STEPHEN N. LOYD IRREVOCABLE
FAMILY TRUST, US
[86] (2538441)
[87] (2538441)
[22] 2006-03-06
[30] US (11/074,086) 2005-03-07

[11] **2,538,802**
[13] C

[51] **Int.Cl. A61K 31/27 (2006.01) A61K
31/197 (2006.01) A61P 21/00 (2006.01)
C07C 229/08 (2006.01) C07C 229/28
(2006.01) C07C 271/22 (2006.01)**
[25] EN
[54] **TREATING OR PREVENTING
RESTLESS LEGS SYNDROME
USING PRODRUGS OF GABA
ANALOGS**
[54] **TRAITEMENT OU PREVENTION
DU SYNDROME DES JAMBES
SANS REPOS A L'AIDE DE
PROMEDICAMENTS A BASE
D'ANALOGUES DU GABA**
[72] BARRETT, RONALD W., US
[72] CANAFAX, DANIEL M., US
[73] XENOPORT, INC., US
[85] 2006-03-10
[86] 2004-09-17 (PCT/US2004/030698)
[87] (WO2005/027850)
[30] US (60/504,172) 2003-09-17
[30] US (60/504,726) 2003-09-18
[30] US (60/512,279) 2003-10-17
[30] US (60/538,495) 2004-01-22

[11] **2,542,116**
[13] C

[51] **Int.Cl. C12M 1/04 (2006.01)**
[25] EN
[54] **CELL CULTURE METHODS AND
DEVICES UTILIZING GAS
PERMEABLE MATERIALS**
[54] **PROCEDES ET DISPOSITIFS
POUR LA CULTURE
CELLULAIRE UTILISANT DES
MATERIAUX PERMEABLES AU
GAZ**
[72] WILSON, JOHN R., US
[72] PAGE, DOUGLAS A., US
[72] WELCH, DAN, US
[72] ROBECK, ALISON, US
[73] WILSON WOLF MANUFACTURING
CORPORATION, US
[85] 2006-04-07
[86] 2004-10-08 (PCT/US2004/033297)
[87] (WO2005/035728)
[30] US (60/509,651) 2003-10-08

**Canadian Patents Issued
January 27, 2015**

[11] **2,547,530**
[13] C

[51] **Int.Cl. C23C 30/00 (2006.01) C23C 4/06 (2006.01)**
[25] EN
[54] **RUNNING-IN COATING FOR GAS TURBINES AND METHOD FOR PRODUCTION THEREOF**
[54] **GARNITURE DE RODAGE POUR TURBINES A GAZ ET PROCEDE DE PRODUCTION DE LADITE GARNITURE**
[72] DAEUBLER, MANFRED A., DE
[72] SCHWEITZER, KLAUS, DE
[73] MTU AERO ENGINES GMBH, DE
[85] 2006-05-26
[86] 2004-11-12 (PCT/DE2004/002508)
[87] (WO2005/056878)
[30] DE (103 56 953.7) 2003-12-05

[11] **2,547,665**
[13] C

[51] **Int.Cl. H04N 5/225 (2006.01) G02B 27/09 (2006.01) G03B 15/03 (2006.01) G03B 17/08 (2006.01) H04N 5/247 (2006.01) G01S 15/08 (2006.01)**
[25] EN
[54] **LASER UNDERWATER CAMERA IMAGE ENHANCER**
[54] **REHAUSSEUR LASER D'IMAGES DE CAMERA SOUS-MARINE**
[72] FOURNIER, GEORGES, CA
[72] FORAND, LUC, CA
[72] MATHIEU, PIERRE, CA
[73] HER MAJESTY IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF NATIONAL DEFENCE, CA
[86] (2547665)
[87] (2547665)
[22] 2006-04-18
[30] US (11/335,471) 2006-01-20

[11] **2,549,505**
[13] C

[51] **Int.Cl. A61K 9/00 (2006.01)**
[25] EN
[54] **OLEAGINOUS PHARMACEUTICAL AND COSMETIC FOAM**
[54] **MOUSSE PHARMACEUTIQUE ET COSMETIQUE OLEAGINEUSE**
[72] TAMARKIN, DOV, IL
[72] FRIEDMAN, DORON, IL
[72] EINI, MEIR, IL
[72] BESONOV, ALEX, IL
[73] FOAMIX LTD., IL
[85] 2006-06-13
[86] 2004-12-16 (PCT/IB2004/004464)
[87] (WO2006/003481)
[30] US (60/530,015) 2003-12-16
[30] US (10/835,505) 2004-04-28

[11] **2,550,690**
[13] C

[51] **Int.Cl. A43C 17/00 (2006.01)**
[25] EN
[54] **RIDING SPUR WITH PROTECTIVE LAYER**
[54] **EPERON D'EQUITATION A COUCHE DE PROTECTION**
[72] SPRENGER, PETER, DE
[72] VOELLMECKE, VALENTIN, DE
[72] BAUMANN, HEINZ, DE
[73] HERM. SPRENGER GMBH & CO. KG, DE
[86] (2550690)
[87] (2550690)
[22] 2006-06-19
[30] DE (10 2005 038 564.8) 2005-08-12

[11] **2,552,301**
[13] C

[51] **Int.Cl. B65D 33/04 (2006.01) B32B 27/10 (2006.01) B32B 37/04 (2006.01)**
[25] EN
[54] **PACKAGING ROLL STOCK WITH WINDOWS**
[54] **FILM D'EMBALLAGE EN ROULEAUX AVEC FENETRES**
[72] COUTTS, DAVID A., CA
[72] HILDER, DONALD B., CA
[72] PATTENDEN, ANDREW G., CA
[72] VALY, ANDREW F., CA
[73] GENPAK LP, CA
[86] (2552301)
[87] (2552301)
[22] 2006-07-12

[11] **2,552,375**
[13] C

[51] **Int.Cl. H01M 4/525 (2010.01) H01M 4/131 (2010.01) H01M 4/505 (2010.01) H01M 4/04 (2006.01)**
[25] EN
[54] **ELECTRODE ACTIVE MATERIAL POWDER WITH SIZE DEPENDENT COMPOSITION AND METHOD TO PREPARE THE SAME**
[54] **POUDRE DE MATIERE ACTIVE POUR ELECTRODES CONTENANT UNE COMPOSITION DEPENDANTE DE LA TAILLE ET PROCEDE PERMETTANT DE PREPARER LADITE MATIERE**
[72] PAULSEN, JENS MARTIN, NZ
[72] PARK, HONG-KYU, KR
[72] KIM, MUN-JU, KR
[73] LG CHEM, LTD., KR
[85] 2006-06-30
[86] 2004-12-30 (PCT/KR2004/003530)
[87] (WO2005/064715)
[30] US (60/533,225) 2003-12-31

[11] **2,559,291**
[13] C

[51] **Int.Cl. H02H 7/125 (2006.01) H02M 1/32 (2007.01) H02M 1/08 (2006.01) H02M 7/217 (2006.01)**
[25] EN
[54] **POWER CONVERTER**
[54] **CONVERTISSEUR D'ALIMENTATION**
[72] COOK, JAMES C., II, US
[73] PROGRESSIVE DYNAMICS, INC., US
[86] (2559291)
[87] (2559291)
[22] 2006-09-08
[30] US (11/221,962) 2005-09-08

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,561,719**
[13] C

[51] **Int.Cl. C12N 7/04 (2006.01) A61K 39/00 (2006.01) A61K 39/187 (2006.01)**

[25] EN

[54] **VACCINE COMPRISING AN ATTENUATED PESTIVIRUS**

[54] **VACCIN COMPRENANT UN PESTIVIRUS ATTENUÉ**

[72] MEYERS, GREGOR, DE

[72] EGE, ANDREAS, DE

[72] FETZER, CHRISTIANE, DE

[72] VON FREYBURG, MARTINA, DE

[73] BOEHRINGER INGELHEIM VETMEDICA GMBH, DE

[85] 2006-09-29

[86] 2005-05-18 (PCT/EP2005/005377)

[87] (WO2005/111201)

[30] DE (10 2004 025 452.4) 2004-05-19

[11] **2,562,277**
[13] C

[51] **Int.Cl. A61K 31/4409 (2006.01) A61P 25/28 (2006.01) C12Q 1/00 (2006.01) C40B 30/06 (2006.01)**

[25] EN

[54] **METHODS OF USING SUSTAINED RELEASE AMINOPYRIDINE COMPOSITIONS**

[54] **UTILISATION DE COMPOSITIONS D'AMINOPYRIDINE A LIBERATION SOUTENUE**

[72] BLIGHT, ANDREW R., US

[72] MARINUCCI, LAWRENCE, US

[72] COHEN, RON, US

[73] ACORDA THERAPEUTICS, INC., US

[85] 2006-10-06

[86] 2005-04-11 (PCT/US2005/012427)

[87] (WO2005/099701)

[30] US (60/560,894) 2004-04-09

[30] US (11/102,559) 2005-04-08

[11] **2,562,450**
[13] C

[51] **Int.Cl. C23F 13/06 (2006.01) C23F 13/10 (2006.01)**

[25] EN

[54] **SACRIFICIAL ANODE ASSEMBLY**

[54] **ENSEMBLE A ANODE SACRIFICIELLE**

[72] DAVISON, NIGEL, GB

[72] GLASS, GARETH, GB

[72] ROBERTS, ADRIAN, GB

[73] VECTOR CORROSION TECHNOLOGIES LTD., CA

[85] 2006-10-10

[86] 2005-04-29 (PCT/GB2005/001651)

[87] (WO2005/106076)

[30] GB (0409521.2) 2004-04-29

[11] **2,563,080**
[13] C

[51] **Int.Cl. C07K 16/22 (2006.01) A61K 39/395 (2006.01) A61P 35/00 (2006.01) C07K 16/46 (2006.01) C12N 5/10 (2006.01)**

[25] EN

[54] **MONOCLONAL ANTIBODIES TO HEPATOCYTE GROWTH FACTOR**

[54] **ANTICORPS MONOCLONAUX DU FACTEUR DE CROISSANCE DES HEPATOCYTES**

[72] KIM, KYUNG JIN, US

[72] SU, YI-CHI, US

[73] GALAXY BIOTECH, LLC, US

[85] 2006-10-05

[86] 2004-08-13 (PCT/US2004/026565)

[87] (WO2005/107800)

[30] US (10/825,060) 2004-04-15

[11] ***2,563,144**
[13] C

[51] **Int.Cl. G06F 21/62 (2013.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR FILE ENCRYPTION AND DECRYPTION**

[54] **SYSTEME ET METHODE POUR LE CRYPTAGE ET LE DECRYPTAGE DE FICHIER**

[72] NACHTIGALL, ERNEST H., CA

[72] ALLMOND, MARILYN F., US

[73] IBM CANADA LIMITED - IBM CANADA LIMITEE, CA

[86] (2563144)

[87] (2563144)

[22] 2006-10-12

[11] **2,563,547**
[13] C

[51] **Int.Cl. A61L 31/06 (2006.01) A61B 17/64 (2006.01) A61L 31/14 (2006.01)**

[25] EN

[54] **ELASTIC ELEMENT PRODUCED FROM RADIOLUCENT MATERIAL FOR A MEDICAL DEVICE**

[54] **ELEMENT ELASTIQUE REALISE DANS UN MATERIAU PERMEABLE AUX RAYONS X ET DESTINE A UN DISPOSITIF MEDICAL**

[72] OESCH, MARC, CH

[73] SYNTHES USA, LLC, US

[85] 2006-10-18

[86] 2004-04-19 (PCT/CH2004/000237)

[87] (WO2005/099788)

[11] **2,566,613**
[13] C

[51] **Int.Cl. A01K 61/00 (2006.01) A01K 61/02 (2006.01)**

[25] EN

[54] **GROWING SYSTEM FOR AQUATIC ANIMALS**

[54] **SYSTEME DE CROISSANCE POUR ANIMAUX AQUATIQUES**

[72] MOUZAKITIS, GERASIMOS C., IE

[72] MCCARRON, EIMEAR HELEN, IE

[72] BURNELL, GAVIN, IE

[73] UNIVERSITY COLLEGE CORK, IE

[85] 2006-11-14

[86] 2005-05-12 (PCT/IE2005/000053)

[87] (WO2005/110075)

[30] IE (2004/0336) 2004-05-14

[11] **2,567,786**
[13] C

[51] **Int.Cl. G01N 21/25 (2006.01) G01N 21/63 (2006.01)**

[25] EN

[54] **BIOSENSOR USING WHISPERING GALLERY MODES IN MICROSPHERES**

[54] **BIODETECTEUR UTILISANT DES MODES DE VOUTE ACOUSTIQUE DANS DES MICROSPHERES**

[72] MULVANEY, PAUL, AU

[72] POETTER, KARL, AU

[72] TOOHEY, BRENDAN, AU

[73] MULVANEY, PAUL, AU

[73] GENERA BIOSYSTEMS LIMITED, AU

[85] 2006-11-22

[86] 2005-05-26 (PCT/AU2005/000748)

[87] (WO2005/116615)

[30] AU (2004902818) 2004-05-26

**Canadian Patents Issued
January 27, 2015**

[11] **2,568,966**
[13] C

[51] **Int.Cl. C04B 35/01 (2006.01) C04B 35/645 (2006.01)**
[25] EN
[54] **OXIDE SINTERED BODY, OXIDE FILM OBTAINED THEREFROM AND TRANSPARENT MATERIAL CONTAINING IT**
[54] **CORPS FRITTE D'OXYDE, FILM D'OXYDE OBTENU A PARTIR DE CELUI-CI ET MATERIAU TRANSPARENT LE CONTENANT**
[72] NAKAYAMA, TOKUYUKI, JP
[72] ABE, YOSHIYUKI, JP
[73] SUMITOMO METAL MINING CO., LTD., JP
[86] (2568966)
[87] (2568966)
[22] 2006-11-27
[30] JP (2006-031201) 2006-02-08

[11] **2,569,428**
[13] C

[51] **Int.Cl. A61K 31/115 (2006.01) A61B 1/04 (2006.01) A61B 18/18 (2006.01) A61K 31/11 (2006.01) A61L 29/06 (2006.01) A61M 25/00 (2006.01) A61P 7/02 (2006.01)**
[25] EN
[54] **METHODS AND DEVICES FOR TREATING VULNERABLE PLAQUE**
[54] **METHODES ET DISPOSITIFS POUR LE TRAITEMENT DE LA PLAQUE VULNERABLE**
[72] ROUSSEAU, ROBERT A., US
[72] WEADOCK, KEVIN S., US
[73] CORDIS CORPORATION, US
[86] (2569428)
[87] (2569428)
[22] 2006-11-29
[30] US (11/290,780) 2005-11-30

[11] **2,569,760**
[13] C

[51] **Int.Cl. B01D 53/64 (2006.01) F23J 15/02 (2006.01) F23J 15/06 (2006.01) B01D 53/02 (2006.01)**
[25] EN
[54] **INTEGRATED APPROACH TO REDUCTION OF MERCURY EMISSIONS**
[54] **DEMARCHE INTEGREE PERMETTANT DE REDUIRE LES EMISSIONS DE MERCURE**
[72] LISSIANSKI, VITALI, US
[72] SEEKER, RANDY, US
[72] MALY, PETER M., US
[73] GENERAL ELECTRIC COMPANY, US
[86] (2569760)
[87] (2569760)
[22] 2006-12-01
[30] US (11/164,713) 2005-12-02

[11] **2,570,633**
[13] C

[51] **Int.Cl. F01D 9/02 (2006.01) F23R 3/02 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS FOR ASSEMBLING TURBINE ENGINES**
[54] **METHODES ET APPAREILLAGE D'ASSEMBLAGE DES MOTEURS A TURBINE**
[72] LEE, CHING-PANG, US
[72] GUENTERT, JOSEPH M., US
[72] LU, WENFENG, US
[72] ILES, MITCHELL E., US
[73] GENERAL ELECTRIC COMPANY, US
[86] (2570633)
[87] (2570633)
[22] 2006-12-08
[30] US (11/297,699) 2005-12-08

[11] ***2,571,241**
[13] C

[51] **Int.Cl. H04L 29/06 (2006.01)**
[25] EN
[54] **ACCESS CONTROL OVER MULTICAST**
[54] **CONTROLE D'ACCES DANS UN SYSTEME MULTI-DIFFUSION**
[72] CARMELI, BOAZ, IL
[72] DUIGENAN, JOHN JUSTIN, GB
[72] ELDER, MICHAEL DAMEIN, US
[72] GERSHINSKY, GIDON, IL
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2006-12-18
[86] 2005-06-22 (PCT/EP2005/052924)
[87] (WO2006/000566)
[30] GB (0414253.5) 2004-06-24
[30] GB (0414254.3) 2004-06-24

[11] **2,571,454**
[13] C

[51] **Int.Cl. G06F 19/10 (2011.01) C12M 1/36 (2006.01) G01N 33/58 (2006.01) G06F 17/17 (2006.01)**
[25] EN
[54] **ANALYTICAL METHOD AND INSTRUMENT**
[54] **INSTRUMENT ET METHODE ANALYTIQUE**
[72] KNOBEL, ROLF, CH
[73] F. HOFFMANN-LA ROCHE AG, CH
[86] (2571454)
[87] (2571454)
[22] 2006-12-18
[30] EP (05112359.4) 2005-12-19

[11] **2,572,098**
[13] C

[51] **Int.Cl. C07K 14/47 (2006.01) A61K 38/17 (2006.01) A61K 48/00 (2006.01) C07H 21/04 (2006.01)**
[25] EN
[54] **B7-DC BINDING ANTIBODY**
[54] **ANTICORPS SE LIANT A B7-DC**
[72] PEASE, LARRY R., US
[72] RADHAKRISHNAN, SURESH, US
[72] VAN KEULEN, VIRGINIA, US
[72] CIRIC, BOGOLJUB, US
[72] IIJIMA, KOJI, US
[72] KITA, HIROHITO, US
[73] MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH, US
[85] 2006-12-28
[86] 2005-06-30 (PCT/US2005/023440)
[87] (WO2006/004988)
[30] US (10/881,661) 2004-06-30
[30] US (10/983,104) 2004-11-05

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,572,281**
[13] C

- [51] **Int.Cl. H04W 28/24 (2009.01) H04W 8/26 (2009.01)**
[25] EN
[54] **BINDING MECHANISM FOR QUALITY OF SERVICE MANAGEMENT IN A COMMUNICATION NETWORK**
[54] **MECANISME DE LIAISON POUR LA GESTION DE LA QUALITE DE SERVICE DANS UN RESEAU DE COMMUNICATION**
[72] SKOG, ROBERT, SE
[72] PETERSSON, JUSTUS, SE
[73] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2006-12-22
[86] 2004-07-05 (PCT/SE2004/001087)
[87] (WO2006/004467)

[11] **2,574,952**
[13] C

- [51] **Int.Cl. A61K 33/42 (2006.01)**
[25] EN
[54] **CALCIUM PHOSPHATE CEMENTS AND METHODS FOR USING THE SAME**
[54] **CIMENTS DE PHOSPHATE DE CALCIUM ET PROCEDE POUR LES UTILISER**
[72] CONSTANTZ, BRENT R., US
[72] DELANEY, DAVID, US
[72] YETKINLER, DURAN, US
[73] SKELETAL KINETICS LLC, US
[85] 2007-01-24
[86] 2005-07-25 (PCT/US2005/026369)
[87] (WO2006/014886)
[30] US (10/900,029) 2004-07-26

[11] **2,575,901**
[13] C

- [51] **Int.Cl. C07K 16/22 (2006.01) A61K 38/18 (2006.01) A61K 39/395 (2006.01) A61P 35/00 (2006.01) C07K 16/46 (2006.01) C12N 15/13 (2006.01) C12N 15/63 (2006.01)**
[25] EN
[54] **A METHOD OF TREATING CANCER COMPRISING A VEGF-B ANTAGONIST**
[54] **PROCEDE DE TRAITEMENT DU CANCER COMPRENANT UN ANTAGONISTE DE VEGF-B**
[72] NASH, ANDREW, AU
[72] DUNLOP, FELICITY MEREDITH, AU
[72] BACA, MANUEL, AU
[72] FABRI, LOUIS JERRY, AU
[72] SCOTNEY, PIERRE DAVID, AU
[73] ZENYTH OPERATIONS PTY LTD, AU
[85] 2007-02-02
[86] 2005-08-02 (PCT/AU2005/001152)
[87] (WO2006/012688)
[30] US (60/598,159) 2004-08-02
[30] US (60/634,444) 2004-12-09

[11] **2,577,165**
[13] C

- [51] **Int.Cl. A61K 36/06 (2006.01) A61K 35/74 (2015.01) A61K 39/00 (2006.01) A61P 31/00 (2006.01) C12Q 1/00 (2006.01) C12Q 1/02 (2006.01)**
[25] EN
[54] **ORAL KILLED VACCINES AND METHOD FOR PROVIDING SAME**
[54] **VACCINS A VIRUS INACTIVE ORAUX ET PROCEDE DE PRODUCTION DE VACCINS A VIRUS INACTIVE ORAUX**
[72] CLANCY, ROBERT, AU
[72] COMANS, PHILLIP, AU
[72] PANG, GERALD, AU
[73] HUNTER IMMUNOLOGY LIMITED, AU
[85] 2007-02-15
[86] 2005-08-17 (PCT/AU2005/001230)
[87] (WO2006/017895)
[30] AU (2004904679) 2004-08-17

[11] **2,577,468**
[13] C

- [51] **Int.Cl. A61K 31/045 (2006.01) A61K 47/12 (2006.01) A61K 47/32 (2006.01) A61P 31/02 (2006.01)**
[25] EN
[54] **COMPOSITION AND METHOD FOR PRE-SURGICAL SKIN DISINFECTION**
[54] **COMPOSITION ET METHODE POUR LA DESINFECTION DE LA PEAU AVANT UNE CHIRURGIE**
[72] MACINGA, DAVID R., US
[72] ARBOGAST, JAMES W., US
[72] SNYDER, MARCIA, US
[73] GOJO INDUSTRIES, INC., US
[86] (2577468)
[87] (2577468)
[22] 2007-02-07
[30] US (60/771,784) 2006-02-09
[30] US (11/647,952) 2006-12-29

[11] **2,578,074**
[13] C

- [51] **Int.Cl. G06F 15/02 (2006.01) G06F 3/00 (2006.01) G06F 3/023 (2006.01) G06F 17/27 (2006.01)**
[25] EN
[54] **HANDHELD ELECTRONIC DEVICE WITH TEXT DISAMBIGUATION**
[54] **DISPOSITIF ELECTRONIQUE PORTATIF A LEVEE D'AMBIGUITE DE TEXTE**
[72] ELIZAROV, MICHAEL G., CA
[72] FUX, VADIM, CA
[72] KOLOMIETS, SERGEY V., CA
[73] BLACKBERRY LIMITED, CA
[85] 2007-02-26
[86] 2005-08-31 (PCT/CA2005/001318)
[87] (WO2006/024155)
[30] EP (04255255.4) 2004-08-31

Canadian Patents Issued
January 27, 2015

[11] **2,578,580**
[13] C
[51] **Int.Cl. C08L 5/16 (2006.01) B32B 27/18 (2006.01) B65D 81/34 (2006.01) C08J 5/18 (2006.01) C08K 5/103 (2006.01) C08L 3/02 (2006.01) C08L 31/04 (2006.01) C08L 33/02 (2006.01)**
[25] EN
[54] **OIL RESISTANT PACKAGING MADE WITH A POLYMER INCLUDING A CYCLODEXTRIN COMPOUND**
[54] **EMBALLAGE RESISTANT A L'HUILE FAIT D'UN POLYMERE COMPORTANT UN COMPOSE DE CYCLODEXTRINE**
[72] POPA, MARCIA A., US
[72] MONFORTON, RANDAL J., US
[72] PLANK, DAVID W., US
[72] DEVRIES, JONATHAN W., US
[73] DIAMOND FOODS, INC., US
[86] (2578580)
[87] (2578580)
[22] 2007-02-15
[30] US (60/774,981) 2006-02-17
[30] US (11/674,688) 2007-02-14

[11] **2,580,240**
[13] C
[51] **Int.Cl. B65D 5/64 (2006.01) A47K 10/42 (2006.01) B65D 5/16 (2006.01)**
[25] EN
[54] **PERSONAL CARE ARTICLE DISPENSING CARTON**
[54] **CARTON DISTRIBUTEUR D'ARTICLES DE SOINS PERSONNELS**
[72] MOLINARE, WAYNE, US
[72] OKIN, MATTHEW SCOTT, US
[73] UNILEVER PLC, GB
[86] (2580240)
[87] (2580240)
[22] 2007-03-02
[30] US (11/381,776) 2006-05-05

[11] **2,580,309**
[13] C
[51] **Int.Cl. A63F 1/12 (2006.01)**
[25] EN
[54] **SHUFFLING DEVICES INCLUDING ONE OR MORE SENSORS FOR DETECTING OPERATIONAL PARAMETERS AND RELATED METHODS**
[54] **DISPOSITIF POUR BATTRE LES CARTES INCLUANT UN OU PLUSIEURS CAPTEURS POUR LA DETECTION DES PARAMETRES OPERATIONNELS ET METHODES CONNEXES**
[72] KRENN, PETER, AT
[72] BLAHA, ERNST, AT
[73] SHFL ENTERTAINMENT, INC., US
[85] 2007-03-13
[86] 2005-09-02 (PCT/US2005/031400)
[87] (WO2006/031472)
[30] US (10/940,420) 2004-09-14

[11] **2,583,162**
[13] C
[51] **Int.Cl. A21B 3/13 (2006.01) A21B 3/00 (2006.01)**
[25] EN
[54] **A LIDDING SYSTEM**
[54] **SYSTEME A COUVERCLEUSE**
[72] WILLET, PAUL E., AU
[73] MOFFAT PTY LIMITED, AU
[86] (2583162)
[87] (2583162)
[22] 2007-03-13

[11] **2,584,279**
[13] C
[51] **Int.Cl. A61K 9/127 (2006.01) A61K 31/47 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR STABILIZING LIPOSOMAL DRUG FORMULATIONS**
[54] **COMPOSITIONS ET METHODES DESTINEES A STABILISER DES PREPARATIONS MEDICAMENTEUSES LIPOSOMALES**
[72] HOPE, MICHAEL J., CA
[72] MADDEN, THOMAS D., CA
[72] MUI, BARBARA, CA
[73] TEKIRA PHARMACEUTICALS CORPORATION, CA
[85] 2007-04-16
[86] 2005-11-04 (PCT/US2005/040061)
[87] (WO2006/052767)
[30] US (60/625,199) 2004-11-05

[11] **2,584,587**
[13] C
[51] **Int.Cl. B01D 35/153 (2006.01)**
[25] EN
[54] **FILTER ANTI-DRAINBACK VALVE AND MEDIA PACK SEAL**
[54] **CLAPET ANTIRETOUR D'EVACUATION DE FILTRE ET JOINT D'ETANCHEITE POUR ENSEMBLE A MATIERE FILTRANTE**
[72] WRIGHT, ALLEN BUHR, US
[72] CLINE, L. STEVEN, US
[72] YATES, BRIAN GLENN, US
[73] MANN+HUMMEL PUROLATOR FILTERS LLC, US
[86] (2584587)
[87] (2584587)
[22] 2007-04-12
[30] US (11/410,122) 2006-04-24

[11] **2,584,679**
[13] C
[51] **Int.Cl. A61L 15/32 (2006.01) A61L 15/42 (2006.01) A61L 15/64 (2006.01)**
[25] EN
[54] **HEMOSTAT**
[54] **HEMOSTATIQUE**
[72] ZHANG, GUANGHUI, US
[72] MARTINS, SONIA, US
[72] PETERS, ROBIN, US
[73] ETHICON, INC., US
[73] OMRX BIOPHARMACEUTICAL, INC., BE
[85] 2007-04-19
[86] 2005-10-17 (PCT/US2005/037403)
[87] (WO2006/044879)
[30] US (60/620,539) 2004-10-20
[30] US (60/696,258) 2005-07-01

[11] **2,587,076**
[13] C
[51] **Int.Cl. F24F 6/18 (2006.01)**
[25] EN
[54] **STEAM HUMIDIFIER**
[54] **HUMIDIFICATEUR A INJECTION DE VAPEUR**
[72] MENASSA, CHERIF, CA
[73] MENASSA, CHERIF, CA
[86] (2587076)
[87] (2587076)
[22] 2007-05-02
[30] US (60/796,880) 2006-05-03

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,587,410**

[13] C

- [51] **Int.Cl. A61F 5/01 (2006.01)**
[25] EN
[54] **MOVABLE JOINT HAVING UP TO SIX DEGREES OF FREEDOM**
[54] **JOINTURE MOBILE POSSEDANT JUSQU'A SIX DEGRES DE LIBERTE**
[72] MALONEY, GEOFF, AU
[73] POD I.P. PTY LTD, AU
[85] 2007-05-11
[86] 2005-11-18 (PCT/AU2005/001755)
[87] (WO2006/053391)
[30] AU (2004906657) 2004-11-19

[11] **2,589,349**

[13] C

- [51] **Int.Cl. G07B 17/00 (2006.01)**
[25] EN
[54] **AUTOMATIC REVENUE PROTECTION AND ADJUSTMENT OF POSTAL INDICIA PRODUCTS**
[54] **PROTECTION DE REVENU AUTOMATIQUE ET AJUSTEMENT DE PRODUITS D'AFFRANCHISSEMENT**
[72] POULIN, JEFFREY S., US
[73] LOCKHEED MARTIN CORPORATION, US
[85] 2007-05-29
[86] 2005-11-22 (PCT/US2005/042321)
[87] (WO2006/062735)
[30] US (11/006,725) 2004-12-08

[11] **2,589,358**

[13] C

- [51] **Int.Cl. C08F 8/10 (2006.01) C08F 8/12 (2006.01) C08F 8/32 (2006.01) C08F 10/00 (2006.01) C08K 5/00 (2006.01) C08L 23/26 (2006.01) C10L 1/14 (2006.01) C10M 129/86 (2006.01) C10M 133/52 (2006.01) C10M 145/00 (2006.01) C10M 149/00 (2006.01) C10M 161/00 (2006.01)**
[25] EN
[54] **PROCESS OF PREPARATION OF AN ADDITIVE AND ITS USE**
[54] **PROCEDE DE PREPARATION D'UN ADDITIF ET UTILISATION DE CELUI-CI**
[72] RHOADS, GABRIEL B., US
[72] MORETON, DAVID J., GB
[72] MORRELL, KENNETH P., US
[73] THE LUBRIZOL CORPORATION, US
[85] 2007-05-29
[86] 2005-12-08 (PCT/US2005/044475)
[87] (WO2006/063161)
[30] US (60/634,624) 2004-12-09

[11] **2,589,452**

[13] C

- [51] **Int.Cl. H01S 5/183 (2006.01)**
[25] EN
[54] **SINGLE-MODE PHOTONIC-CRYSTAL VCSELS**
[54] **VCSEL A CRISTAL PHOTONIQUE MONOMODE**
[72] BIRKEDAL, DAN, DK
[72] BISCHOFF, SVEND, DK
[72] JUHL, MICHAEL, DK
[72] MADSEN, MAGNUS HALD, DK
[72] ROMSTAD, FRANCIS PASCAL, DK
[73] ALIGHT PHOTONICS APS, DK
[85] 2007-05-28
[86] 2005-11-29 (PCT/DK2005/000759)
[87] (WO2006/056208)
[30] US (US 60/631,210) 2004-11-29

[11] **2,589,913**

[13] C

- [51] **Int.Cl. E01H 1/08 (2006.01) A47L 11/24 (2006.01)**
[25] EN
[54] **DUST CONTROL SYSTEM**
[54] **SYSTEME DE DEPOUSSIERAGE**
[72] RIACH, ALAN BRYSON, GB
[72] MUNNOCH, PETER ALEXANDER CLARENCE, GB
[73] TENNANT N.V., NL
[85] 2007-06-05
[86] 2005-12-06 (PCT/GB2005/004683)
[87] (WO2006/061602)
[30] GB (0426710.0) 2004-12-06

[11] **2,589,947**

[13] C

- [51] **Int.Cl. G06K 9/03 (2006.01)**
[25] EN
[54] **MACHINE CHARACTER RECOGNITION VERIFICATION**
[54] **VERIFICATION DE RECONNAISSANCE DE CARACTERES PAR MACHINE**
[72] WALL, JOHN, CA
[73] SYMCOR INC., CA
[86] (2589947)
[87] (2589947)
[22] 2007-05-18
[30] US (11/747,540) 2007-05-11

[11] **2,590,203**

[13] C

- [51] **Int.Cl. A46B 15/00 (2006.01) A61B 17/24 (2006.01)**
[25] EN
[54] **ORAL CARE IMPLEMENT HAVING A SOFT TISSUE CLEANSER**
[54] **APPAREIL DE SOINS BUCCAUX AVEC NETTOYEUR DE TISSUS MOUS**
[72] MOSKOVICH, ROBERT, US
[73] COLGATE-PALMOLIVE COMPANY, US
[85] 2007-06-13
[86] 2005-11-23 (PCT/US2005/042788)
[87] (WO2006/065496)
[30] US (11/011,605) 2004-12-15

[11] **2,590,350**

[13] C

- [51] **Int.Cl. C08L 33/06 (2006.01) C08J 3/03 (2006.01) C08L 25/02 (2006.01) C08L 31/02 (2006.01) C08L 53/00 (2006.01) C09D 175/04 (2006.01)**
[25] EN
[54] **AQUEOUS COPOLYMER DISPERSIONS WITH IMPROVED BLOCKING RESISTANCE**
[54] **DISPERSIONS POLYMERES AQUEUSES AVEC RESISTANCE AU BLOCAGE AMELIOREE**
[72] MUENZMAY, THOMAS, DE
[72] FREUDENBERG, ULRICH, DE
[72] WAMPRECHT, CHRISTIAN, DE
[72] IRLE, CHRISTOPH, ES
[72] ROSCHU, ROLF, DE
[73] BAYER MATERIALSCIENCE AG, DE
[86] (2590350)
[87] (2590350)
[22] 2007-05-24
[30] DE (1020060250060) 2006-05-30

**Canadian Patents Issued
January 27, 2015**

[11] **2,590,582**
[13] C

[51] **Int.Cl. B01D 63/00 (2006.01)**
[25] EN
[54] **MEMBRANE SEPARATION ASSEMBLIES**
[54] **ENSEMBLES DE SEPARATION PAR MEMBRANES**
[72] SCHOTT, MARK EDWARD, US
[72] SCHWARTZ, ARTHUR WILLIAM, US
[73] UOP LLC, US
[85] 2007-06-06
[86] 2005-12-01 (PCT/US2005/043352)
[87] (WO2006/062791)
[30] US (11/009,682) 2004-12-10

[11] **2,591,191**
[13] C

[51] **Int.Cl. F04D 13/08 (2006.01) A01K 63/04 (2006.01) H02K 1/27 (2006.01) H02K 5/10 (2006.01) H02K 7/14 (2006.01) H02K 29/00 (2006.01)**
[25] EN
[54] **WATER PUMP ESPECIALLY FOR PONDS, AQUARIUMS, FOUNTAINS OR THE LIKE**
[54] **POMPE A EAU, EN PARTICULIER, POUR BASSINS, AQUARIUMS, FONTAINES OU AMENAGEMENTS SEMBLABLES**
[72] HANKE, ANDREAS, DE
[72] LAMBERS, HERBERT, DE
[73] OASE GMBH, DE
[86] (2591191)
[87] (2591191)
[22] 2007-06-07
[30] DE (10 2006 027 001.0) 2006-06-08

[11] **2,592,006**
[13] C

[51] **Int.Cl. C07K 17/08 (2006.01) A61K 47/48 (2006.01) A61P 25/28 (2006.01) C07K 14/65 (2006.01)**
[25] EN
[54] **CONJUGATES OF INSULIN-LIKE GROWTH FACTOR-1 (IGF-1) AND POLY(ETHYLENE GLYCOL)**
[54] **CONJUGUES DU FACTEUR DE CROISSANCE 1 ANALOGUE A L'INSULINE ET DU POLY(ETHYLENE GLYCOL)**
[72] AMREIN, BEAT, CH
[72] FOSER, STEFAN, CH
[72] LANG, KURT, DE
[72] METZGER, FRIEDRICH, DE
[72] REGULA, JOERG, DE
[72] SCHAUBMAR, ANDREAS, DE
[72] HESSE, FRIEDERIKE, DE
[72] KUENKELE, KLAUS-PETER, DE
[72] LANZENDOERFER, MARTIN, DE
[73] F. HOFFMANN-LA ROCHE AG, US
[85] 2007-06-21
[86] 2005-12-21 (PCT/EP2005/013756)
[87] (WO2006/066891)
[30] EP (04030415.6) 2004-12-22

[11] **2,592,718**
[13] C

[51] **Int.Cl. A61B 17/068 (2006.01) A61B 17/072 (2006.01) B65B 55/12 (2006.01)**
[25] EN
[54] **MANUALLY DRIVEN SURGICAL CUTTING AND FASTENING INSTRUMENT**
[54] **INSTRUMENT CHIRURGICAL MANUEL D'INCISION ET DE FIXATION**
[72] SHELTON, FREDERICK E., IV, US
[72] OUWERKERK, JOHN N., US
[72] MORGAN, JEROME R., US
[72] SWAYZE, JEFFREY S., US
[72] TIMPERMAN, EUGENE L., US
[72] FUGIKAWA, LESLIE M., US
[73] ETHICON ENDO-SURGERY, INC., US
[86] (2592718)
[87] (2592718)
[22] 2007-06-26
[30] US (11/475,412) 2006-06-27

[11] **2,593,130**
[13] C

[51] **Int.Cl. E21B 7/04 (2006.01)**
[25] EN
[54] **DIRECTIONAL DRILLING CONTROL**
[54] **COMMANDE DE FORAGE DIRIGE**
[72] RUSSELL, MICHAEL KING, GB
[72] WALKER, COLIN, GB
[73] RUSSELL OIL EXPLORATION LIMITED, GB
[86] (2593130)
[87] (2593130)
[22] 2007-07-05
[30] GB (0613719.4) 2006-07-11

[11] **2,593,731**
[13] C

[51] **Int.Cl. A61M 25/14 (2006.01) A61M 1/14 (2006.01) A61M 25/00 (2006.01) A61M 25/01 (2006.01)**
[25] EN
[54] **CATHETER INSERTION APPARATUS**
[54] **APPAREIL D'INSERTION DE CATHETER**
[72] TAL, MICHAEL G., US
[72] HAARALA, BRETT, US
[72] RAINIERI, CHRISTOPHER V., US
[72] BRAGA, RICHARD, US
[73] COVIDIEN AG, CH
[73] TAL, MICHAEL G., US
[85] 2007-05-01
[86] 2005-11-04 (PCT/US2005/040101)
[87] (WO2006/055288)
[30] US (60/625,005) 2004-11-04

[11] **2,594,032**
[13] C

[51] **Int.Cl. A01C 5/06 (2006.01) A01C 7/08 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR ADJUSTING AND CONTROLLING PACKING FORCE**
[54] **METHODE ET DISPOSITIF DE REGLAGE ET DE COMMANDE DE FORCE DE TASSEMENT**
[72] BOURGAULT, GERARD F., CA
[72] CRESSWELL, MARK, CA
[73] BOURGAULT INDUSTRIES LTD., CA
[86] (2594032)
[87] (2594032)
[22] 2007-07-18

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,597,730**
[13] C

[51] **Int.Cl. C07K 14/29 (2006.01) C07K 16/12 (2006.01) C07K 19/00 (2006.01) C12N 15/31 (2006.01) C12N 15/62 (2006.01) G01N 33/564 (2006.01) G01N 33/569 (2006.01)**

[25] EN

[54] **PEPTIDES FOR DETECTION OF ANTIBODY TO EHRLICHIA EWINGII**

[54] **PEPTIDES POUR LA DETECTION D'UN ANTICORPS DIRIGE CONTRE EHRLICHIA EWINGII**

[72] O'CONNOR, THOMAS PATRICK JR., US

[73] IDEXX LABORATORIES, INC., US

[85] 2007-08-14

[86] 2006-02-13 (PCT/US2006/005084)

[87] (WO2006/091421)

[30] US (11/063,027) 2005-02-22

[11] **2,598,473**
[13] C

[51] **Int.Cl. H04W 36/14 (2009.01) H04W 88/02 (2009.01)**

[25] EN

[54] **SUPPORTING HANDOVER OF MULTI-MODE MOBILE TERMINAL BETWEEN HETEROGENEOUS NETWORKS**

[54] **MECANISME FACILITANT LE TRANSFERT D'UN TERMINAL MOBILE MULTIMODE ENTRE DES RESEAUX HETEROGENES**

[72] KIM, YONG HO, KR

[72] KWAK, YONG WON, KR

[72] LEE, JIN, KR

[73] LG ELECTRONICS INC., KR

[85] 2007-08-17

[86] 2006-02-16 (PCT/KR2006/000536)

[87] (WO2006/088318)

[30] KR (10-2005-0013491) 2005-02-18

[30] KR (10-2005-0030725) 2005-04-13

[11] **2,598,764**
[13] C

[51] **Int.Cl. G02C 7/04 (2006.01)**

[25] EN

[54] **A TORIC LENS DESIGN**

[54] **CONCEPTION DE LENTILLE TORIQUE**

[72] YE, MING, US

[72] MCKENNEY, CURTIS DEAN, US

[73] NOVARTIS AG, CH

[85] 2007-08-22

[86] 2006-02-21 (PCT/EP2006/001549)

[87] (WO2006/089709)

[30] US (60/655,964) 2005-02-23

[11] **2,600,261**
[13] C

[51] **Int.Cl. F01D 5/14 (2006.01) F01D 5/20 (2006.01)**

[25] EN

[54] **HP TURBINE BLADE AIRFOIL PROFILE**

[54] **PROFIL AERODYNAMIQUE D'AUBE MOBILE DE TURBINE HAUTE PRESSION**

[72] PAPPLE, MICHAEL, CA

[72] VLASIC, EDWARD, CA

[72] GIRGIS, SAMI, CA

[73] PRATT & WHITNEY CANADA CORP., CA

[86] (2600261)

[87] (2600261)

[22] 2007-09-05

[30] US (11/516,598) 2006-09-07

[11] **2,600,985**
[13] C

[51] **Int.Cl. C07D 237/32 (2006.01) A61K 31/502 (2006.01) A61P 35/00 (2006.01) C07D 409/12 (2006.01)**

[25] EN

[54] **1-SUBSTITUTED-3,4-DIHYDRO-PHTHALAZIN-4-ONES AS EG5 INHIBITORS**

[54] **COMPOSES DE 3,4-DIHYDRO-PHTHALAZIN-4 SUBSTITUES EN TANT QU'INHIBITEURS EG5**

[72] BUCHSTALLER, HANS-PETER, DE

[72] FINSINGER, DIRK, DE

[72] SCHIEMANN, KAI, DE

[72] EMDE, ULRICH, DE

[72] ZENKE, FRANK, DE

[72] AMENDT, CHRISTIANE, DE

[73] MERCK PATENT GESELLSCHAFT MIT BESCHRAENKTER HAFTUNG, DE

[85] 2007-09-13

[86] 2006-02-21 (PCT/EP2006/001525)

[87] (WO2006/097176)

[30] DE (10 2005 011 822.4) 2005-03-15

[11] **2,602,527**
[13] C

[51] **Int.Cl. B65D 88/14 (2006.01) B65D 90/02 (2006.01) B65D 90/22 (2006.01) E05G 1/024 (2006.01)**

[25] EN

[54] **CONTAINER AND METHOD FOR CONTAINING AND/OR SUPPRESSING A FIRE**

[54] **CONTENANT ET PROCEDE PERMETTANT DE CONTENIR ET/OU D'ETEINDRE UN INCENDIE**

[72] PELTZ, JEFFREY E., US

[72] BENJAMIN, ARTHUR J., US

[73] FEDERAL EXPRESS CORPORATION, US

[85] 2007-09-25

[86] 2006-03-23 (PCT/US2006/010831)

[87] (WO2006/104904)

[30] US (60/664,940) 2005-03-25

[11] **2,602,694**
[13] C

[51] **Int.Cl. F21V 17/00 (2006.01) F21S 8/00 (2006.01)**

[25] EN

[54] **IMPROVED RETROFIT CANOPY LUMINAIRE AND INSTALLATION METHOD**

[54] **LUMINAIRE D'AUVENT MODERNE AMELIORE ET METHODE D'INSTALLATION**

[72] KINNUNE, BRIAN L., US

[72] GUILLIEN, WAYNE P., US

[73] CREE, INC., US

[86] (2602694)

[87] (2602694)

[22] 2007-09-18

[30] US (60/850,233) 2006-10-06

**Canadian Patents Issued
January 27, 2015**

[11] **2,603,453**
[13] C

[51] **Int.Cl. C12N 1/21 (2006.01) C12N 5/10 (2006.01) C12N 15/09 (2006.01)**
[25] EN
[54] **5-FLUOROURACIL-RESISTANT BACTERIA AND METHOD FOR PRODUCTION THEREOF**
[54] **BACTERIES RESISTANTES AU 5-FLUOROURACIL ET LEUR PROCEDE DE PRODUCTION**
[72] HAMAJI, YOSHINORI, JP
[72] FUJIMORI, MINORU, JP
[72] AMANO, JUN, JP
[72] TANIGUCHI, SHUN'ICHIRO, JP
[73] ANAEROPHARMA SCIENCE INC., JP
[85] 2007-10-02
[86] 2006-04-04 (PCT/JP2006/307102)
[87] (WO2006/109619)
[30] JP (2005-112557) 2005-04-08

[11] **2,603,948**
[13] C

[51] **Int.Cl. A61F 2/24 (2006.01)**
[25] EN
[54] **A BLOOD FLOW CONTROLLING APPARATUS**
[54] **APPAREIL DE CONTROLE DU DEBIT**
[72] SOLEM, JAN OTTO, CH
[73] EDWARDS LIFESCIENCES AG, CH
[85] 2007-10-03
[86] 2006-04-20 (PCT/EP2006/003645)
[87] (WO2006/111391)
[30] SE (0500891-7) 2005-04-21

[11] **2,604,227**
[13] C

[51] **Int.Cl. H04B 7/04 (2006.01) H04W 80/02 (2009.01) H04L 1/06 (2006.01)**
[25] EN
[54] **DISTRIBUTED TRANSMIT DIVERSITY IN A WIRELESS COMMUNICATION NETWORK**
[54] **DIVERSITE DE TRANSMISSION REPARTIE DANS UN RESEAU DE COMMUNICATION SANS FIL**
[72] CHEN, WANSI, US
[72] YOON, YOUNG, US
[73] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL), SE
[85] 2007-10-09
[86] 2006-03-17 (PCT/US2006/009691)
[87] (WO2006/113008)
[30] US (11/106,092) 2005-04-14
[30] US (60/711,525) 2005-08-26
[30] US (11/317,888) 2005-12-23
[30] US (11/321,647) 2005-12-29

[11] **2,606,420**
[13] C

[51] **Int.Cl. A61K 38/50 (2006.01) A61P 7/00 (2006.01)**
[25] EN
[54] **ERYTHROCYTES CONTAINING ARGININE DEIMINASE**
[54] **ERYTHROCYTES CONTENANT DE L'ARGININE DESIMINASE**
[72] GODFRIN, YANN, FR
[72] GOINEAU, PIERRE-OLIVIER, FR
[73] ERYTECH PHARMA, FR
[85] 2007-10-18
[86] 2006-04-25 (PCT/IB2006/001004)
[87] (WO2006/114691)
[30] FR (0504122) 2005-04-25

[11] **2,606,465**
[13] C

[51] **Int.Cl. A61B 17/64 (2006.01) A61B 17/00 (2006.01)**
[25] EN
[54] **BONE FIXATION APPARATUS**
[54] **APPAREIL DE FIXATION D'OS**
[72] MAUGHAN, THOMAS J., US
[72] HEARN, JAMES, US
[73] DEPUY SYNTHES PRODUCTS, LLC, US
[85] 2007-10-26
[86] 2006-04-24 (PCT/US2006/015466)
[87] (WO2006/116307)
[30] US (11/116,051) 2005-04-27

[11] **2,607,944**
[13] C

[51] **Int.Cl. C04B 28/02 (2006.01) B28B 1/52 (2006.01) C04B 28/14 (2006.01) C04B 40/02 (2006.01) E04B 2/08 (2006.01)**
[25] FR
[54] **BLOCKS OF WOOD AGGLOMERATE**
[54] **BLOCS EN BOIS AGGLOMERE**
[72] VOGEL, STEPHANE, FR
[73] ANTONIONI, CLAUDE, FR
[73] VOGEL, STEPHANE, FR
[85] 2007-11-08
[86] 2006-05-11 (PCT/FR2006/001056)
[87] (WO2006/120353)
[30] FR (0504776) 2005-05-12

[11] **2,608,568**
[13] C

[51] **Int.Cl. A61M 15/00 (2006.01) B05B 11/00 (2006.01) B65D 83/14 (2006.01)**
[25] EN
[54] **NEBULISER CAPABLE OF ACCEPTING SEALED CONTAINERS OR CARTRIDGES**
[54] **NEBULISEUR EN MESURE DE RECEVOIR DES CONTENANTS OU DES CARTOUCHES SCELLES**
[72] VON BRUNN, TIMO, DE
[72] GOLBERG, CHRISTIAN, DE
[72] THOEMMES, RALF, DE
[72] BOECK, GEORG, DE
[72] WITTE, FLORIAN, DE
[72] FIOL, ANDREAS, DE
[73] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
[85] 2007-11-15
[86] 2006-05-22 (PCT/EP2006/004813)
[87] (WO2006/125577)
[30] DE (10 2005 024 439.4) 2005-05-24

[11] **2,608,869**
[13] C

[51] **Int.Cl. F23R 3/16 (2006.01) F23R 3/04 (2006.01)**
[25] EN
[54] **COMBUSTOR LINER AND HEAT SHIELD ASSEMBLY**
[54] **ENSEMBLE CHEMISE DE CHAMBRE DE COMBUSTION ET BOUCLIER THERMIQUE**
[72] PATEL, BHAWAN B., CA
[72] MARKARIAN, LORIN, CA
[72] SAMPATH, PARTHASARTHY, CA
[73] PRATT & WHITNEY CANADA CORP., CA
[86] (2608869)
[87] (2608869)
[22] 2007-10-30
[30] US (11/561,056) 2006-11-17

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,609,063**

[13] C

- [51] **Int.Cl. A61H 31/00 (2006.01) A61H 9/00 (2006.01)**
[25] EN
[54] **COMBINED AIR PULSATOR AND MOVABLE PEDESTAL**
[54] **PULSATEUR D'AIR ET PIEDESTAL MOBILE COMBINES**
[72] HELGESON, LONNIE J., US
[72] LARSON, MICHAEL W., US
[73] ELECTROMED, INC., US
[86] (2609063)
[87] (2609063)
[22] 2007-10-30
[30] US (11/594,014) 2006-11-07

[11] **2,609,238**

[13] C

- [51] **Int.Cl. A23F 3/22 (2006.01)**
[25] EN
[54] **A BUSH TEA PRODUCT**
[54] **PRODUIT DE THE DE TYPE ROOIBOS BUSH**
[72] PRETORIUS, CARL WILLIAM, ZA
[73] THE RED ESPRESSO COMPANY (PROPRIETARY) LIMITED, ZA
[85] 2007-11-21
[86] 2006-05-19 (PCT/IB2006/001308)
[87] (WO2006/126053)
[30] ZA (2005/04141) 2005-05-23
[30] ZA (2005/08187) 2005-10-10

[11] **2,610,263**

[13] C

- [51] **Int.Cl. F23R 3/42 (2006.01) F23R 3/04 (2006.01)**
[25] EN
[54] **COMBUSTOR HEAT SHIELD WITH VARIABLE COOLING**
[54] **PROTECTEUR THERMIQUE DE CHAMBRE DE COMBUSTION AVEC REFROIDISSEMENT VARIABLE**
[72] PATEL, BHAWAN B., CA
[72] MARKARIAN, LORIN, CA
[72] PHILLIPS, STEPHEN, CA
[72] HAWIE, EDUARDO, CA
[73] PRATT & WHITNEY CANADA CORP., CA
[86] (2610263)
[87] (2610263)
[22] 2007-11-13
[30] US (11/561,090) 2006-11-17

[11] **2,610,405**

[13] C

- [51] **Int.Cl. C07H 21/04 (2006.01) C12N 1/20 (2006.01) C12N 15/00 (2006.01) C12P 21/06 (2006.01)**
[25] EN
[54] **MANNITOL INDUCED PROMOTER SYSTEMS IN BACTERIAL HOST CELLS**
[54] **SYSTEMES DE PROMOTEURS INDUITS PAR LE MANNITOL DANS DES CELLULES HOTES BACTERIENNES**
[72] SCHNEIDER, J. CARRIE, US
[72] ROSNER, BETTINA, US
[73] PFENEX INC., US
[85] 2007-11-29
[86] 2006-06-06 (PCT/US2006/021958)
[87] (WO2006/133210)
[30] US (60/687,763) 2005-06-06

[11] **2,611,019**

[13] C

- [51] **Int.Cl. C01B 3/02 (2006.01) C01B 3/06 (2006.01) B01J 7/00 (2006.01) H01M 8/22 (2006.01)**
[25] EN
[54] **HYDROGEN GENERATING CARTRIDGES**
[54] **CARTOUCHES GENERANT DE L'HYDROGENE**
[72] SGROI, ANTHONY JR., US
[72] STEPAN, CONSTANCE R., US
[72] CURELLO, ANDREW J., US
[72] CURELLO, MICHAEL, US
[73] SOCIETE BIC, FR
[85] 2007-12-06
[86] 2006-06-12 (PCT/US2006/023024)
[87] (WO2006/135895)
[30] US (60/689,572) 2005-06-13

[11] **2,611,068**

[13] C

- [51] **Int.Cl. G01N 37/00 (2006.01) G01N 30/72 (2006.01) G01N 30/88 (2006.01) G06F 17/40 (2006.01) H01J 49/40 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR DATA COLLECTION IN RECURSIVE MASS ANALYSIS**
[54] **SYSTEME ET PROCEDE DESTINES A LA COLLECTE DE DONNEES EN ANALYSE DE MASSE RECURSIVE**
[72] BLOOMFIELD, NICHOLAS, CA
[73] DH TECHNOLOGIES DEVELOPMENT PTE. LTD., SG
[85] 2007-11-30
[86] 2006-06-02 (PCT/CA2006/000920)
[87] (WO2006/128306)
[30] US (60/686,918) 2005-06-03

[11] **2,612,519**

[13] C

- [51] **Int.Cl. F41A 21/00 (2006.01)**
[25] EN
[54] **IMPROVED RIFLE**
[54] **FUSIL AMELIORE**
[72] HOCHSTRATE, PAUL, US
[72] ROBBINS, LAURANCE, US
[72] DAIGLE, ARTHUR F., US
[73] COLT DEFENSE LLC, US
[85] 2007-12-17
[86] 2006-06-06 (PCT/US2006/021817)
[87] (WO2006/138106)
[30] US (11/154,738) 2005-06-16
[30] US (11/352,036) 2006-02-09

**Canadian Patents Issued
January 27, 2015**

[11] **2,613,478**
[13] C

[51] **Int.Cl. H04L 12/66 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD OF DEVICE DISCOVERY AND CONTROL IN IP MULTIMEDIA SUBSYSTEM NETWORKS**

[54] **SYSTEME ET PROCEDE DE COMMANDE ET DE DECOUVERTE DE DISPOSITIFS DANS DES RESEAUX DE SOUS-SYSTEMES MULTIMEDIA IP**

[72] NAQVI, SHAMIM A., US
[72] DORBALA, PRASAD S., US
[72] WONG, ELLIS L., US
[72] GANMUKHI, MAHESH N., US
[73] AYLUS NETWORKS, INC., US
[85] 2007-12-24
[86] 2006-06-22 (PCT/US2006/024840)
[87] (WO2007/002604)
[30] US (11/166,470) 2005-06-24
[30] US (11/166,407) 2005-06-24
[30] US (11/166,456) 2005-06-24
[30] US (11/166,406) 2005-06-24
[30] US (11/282,924) 2005-11-18
[30] US (11/370,594) 2006-03-08
[30] US (11/370,793) 2006-03-08

[11] **2,615,114**
[13] C

[51] **Int.Cl. B29C 70/38 (2006.01) B29C 70/54 (2006.01) B29C 70/56 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR IN-PROCESS VISION INSPECTION FOR AUTOMATED MACHINES**

[54] **SYSTEMES ET PROCEDES PERMETTANT D'ASSURER UNE INSPECTION VISUELLE EN COURS DE TRAITEMENT POUR DES MACHINES AUTOMATISEES**

[72] ENGELBART, ROGER W., US
[72] HANNEBAUM, REED, US
[72] POLLOCK, TIM, US
[73] THE BOEING COMPANY, US
[85] 2008-01-10
[86] 2006-08-11 (PCT/US2006/031305)
[87] (WO2007/021890)
[30] US (11/202,411) 2005-08-11

[11] **2,615,125**
[13] C

[51] **Int.Cl. G01V 1/00 (2006.01) G06F 17/00 (2006.01)**
[25] EN
[54] **METHOD FOR PREDICTING THE BEST AND WORST IN A SET OF NON-UNIQUE SOLUTIONS**

[54] **PROCEDE DE PREVISION DU MEILLEUR ET DU PIRE DANS UN ENSEMBLE DE SOLUTIONS REPETEES**

[72] SALTZER, REBECCA L., US
[72] FINN, CHRISTOPHER J., US
[72] KEYS, ROBERT G., US
[73] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[85] 2008-01-11
[86] 2006-06-26 (PCT/US2006/024713)
[87] (WO2007/008382)
[30] US (60/698,760) 2005-07-13

[11] **2,617,818**
[13] C

[51] **Int.Cl. C22C 38/44 (2006.01) C21D 8/10 (2006.01) C21D 9/08 (2006.01)**
[25] EN
[54] **HIGH-STRENGTH STEEL FOR SEAMLESS, WELDABLE STEEL PIPES**

[54] **ACIER A HAUTE RESISTANCE PERMETTANT D'OBTENIR DES TUYAUX SANS SOUDURE EN ACIER SOUDABLE**

[72] GARCIA, ALFONSO IZQUIERDO, MX
[72] CARMONA, HECTOR MANUEL QUINTANILLA, MX
[72] TIVELLI, MARCO MARIO, MX
[72] ANELLI, ETTORRE, MX
[72] DI SCHINO, ANDREA, MX
[73] TENARIS CONNECTIONS LIMITED, VC
[85] 2008-02-04
[86] 2006-08-01 (PCT/EP2006/007612)
[87] (WO2007/017161)
[30] MX (PA/A/2005/008339) 2005-08-04

[11] **2,617,901**
[13] C

[51] **Int.Cl. G07F 7/10 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR SELECTIVE ENCRYPTION OF INPUT DATA DURING A RETAIL TRANSACTION**

[54] **SYSTEME ET PROCEDE POUR LE CHIFFREMENT SELECTIF DE DONNEES ENTREES PENDANT UNE TRANSACTION DE DETAIL**

[72] ROBERTSON, PHILIP A., US
[72] WILLIAMS, RODGER, US
[72] WESTON, TIMOTHY M., US
[73] GILBARCO INC., US
[85] 2008-02-04
[86] 2006-07-19 (PCT/US2006/027952)
[87] (WO2007/018987)
[30] US (11/197,220) 2005-08-04

[11] **2,618,363**
[13] C

[51] **Int.Cl. E04C 2/24 (2006.01)**
[25] EN
[54] **A NON-STRUCTURAL MULTI-PART PANEL**

[54] **PANNEAU NON-STRUCTUREL EN PLUSIEURS PARTIES**

[72] SNOWDON, BARRY WILLIAM, AU
[72] O'DONNELL, JOHN BERNARD, AU
[73] CHALKER, GREG NEIL, AU
[73] SNOWDON, BARRY WILLIAM, AU
[85] 2008-02-06
[86] 2006-08-10 (PCT/AU2006/001141)
[87] (WO2007/016746)
[30] AU (2005904300) 2005-08-10

[11] **2,618,520**
[13] C

[51] **Int.Cl. A61M 15/00 (2006.01) A61J 1/00 (2006.01)**
[25] EN
[54] **DRUG CONTAINMENT SYSTEMS WITH STICKS, RELATED KITS, DRY POWDER INHALERS AND METHODS**

[54] **SYSTEMES CONTENANT UN MEDICAMENT AVEC STICKS ET KITS ASSOCIES, INHALATEURS A POUDRE ANHYDRE, ET PROCEDES CORRESPONDANTS**

[72] WARDEN, JEFFREY ALAN, US
[72] KING, MICHAEL, US
[73] ORIEL THERAPEUTICS, INC., US
[85] 2008-02-07
[86] 2006-08-23 (PCT/US2006/032925)
[87] (WO2007/024953)
[30] US (60/711,309) 2005-08-25

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,619,433**
[13] C

[51] **Int.Cl. H04W 52/38 (2009.01) H04W 88/02 (2009.01)**
[25] EN
[54] **REDUCING POWER CONSUMPTION OF WI-FI ENABLED MOBILE DEVICES**
[54] **REDUCTION DE LA CONSOMMATION D'ENERGIE DE DISPOSITIFS MOBILES A CAPACITE WI-FI**
[72] ZHANG, TAO, US
[72] MADHANI, SUNIL, US
[72] GURUNG, PROVIN, US
[72] VAN DEN BERG, ERIC, US
[73] TELCORDIA TECHNOLOGIES, INC., US
[73] KABUSHIKI KAISHA TOSHIBA, JP
[85] 2008-02-11
[86] 2006-08-11 (PCT/US2006/031464)
[87] (WO2007/021986)
[30] US (11/161,668) 2005-08-11

[11] **2,621,546**
[13] C

[51] **Int.Cl. E21B 44/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR EVALUATING WEIGHT DATA FROM SERVICE RIG**
[54] **PROCEDE ET SYSTEME POUR EVALUER DES DONNEES DE POIDS A PARTIR D'UNE INSTALLATION D'ENTRETIEN**
[72] NEWMAN, FREDERIC M., US
[73] KEY ENERGY SERVICES, INC., US
[85] 2008-03-06
[86] 2006-09-08 (PCT/US2006/035109)
[87] (WO2007/033024)
[30] US (60/716,612) 2005-09-13

[11] **2,621,772**
[13] C

[51] **Int.Cl. C23C 8/36 (2006.01) C22C 38/00 (2006.01) C22C 38/44 (2006.01) H01M 8/02 (2006.01) H01M 8/10 (2006.01)**
[25] EN
[54] **TRANSITION METAL NITRIDE, SEPARATOR FOR FUEL CELLS, FUEL CELL STACK, FUEL CELL VEHICLE, METHOD OF MANUFACTURING TRANSITION METAL NITRIDE, AND METHOD OF MANUFACTURING SEPARATOR FOR FUEL CELLS**
[54] **NITRURE DE METAL DE TRANSITION, SEPARATEUR POUR PILES A COMBUSTIBLE, EMPILEMENT DE PILES A COMBUSTIBLE, VEHICULE A PILE A COMBUSTIBLE, PROCEDE DE FABRICATION DE NITRURE DE METAL DE TRANSITION ET PROCEDE DE FABRICATION DE SEPARATEUR POUR PILES A COMBUSTIBLE**

[72] UCHIYAMA, NORIKO, JP
[72] CHIBA, NOBUTAKA, JP
[72] KANO, MAKOTO, JP
[73] NISSAN MOTOR CO., LTD., JP
[85] 2008-03-06
[86] 2006-09-07 (PCT/JP2006/317747)
[87] (WO2007/029772)
[30] JP (2005-261194) 2005-09-08
[30] JP (2005-261325) 2005-09-08

[11] **2,621,855**
[13] C

[51] **Int.Cl. E21B 28/00 (2006.01) E21B 43/16 (2006.01)**
[25] EN
[54] **BOREHOLE SEISMIC PULSE GENERATION USING RAPID-OPENING VALVE**
[54] **GENERATION D'IMPULSIONS SISMIQUES DANS UN TROU DE SONDE A L'AIDE D'UNE VANNE A OUVERTURE RAPIDE**
[72] PRINGLE, RONALD E., US
[72] SAMAROO, MAHENDRA, CA
[72] SPANOS, THOMAS JAMES TIMOTHY, CA
[72] DAVIDSON, BRETT CHARLES, CA
[73] WAVEFRONT ENERGY & ENVIRONMENTAL SERVICES INC., CA
[85] 2008-02-29
[86] 2006-09-18 (PCT/US2006/036170)
[87] (WO2007/100352)
[30] GB (0604295.6) 2006-03-03
[30] GB (0518945.1) 2006-09-16

[11] **2,622,456**
[13] C

[51] **Int.Cl. H05K 1/02 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR ELECTROMAGNETIC NOISE SUPPRESSION USING HYBRID ELECTROMAGNETIC BANDGAP STRUCTURES**
[54] **SYSTEMES ET PROCEDES DE SUPPRESSION DE BRUIT ELECTROMAGNETIQUE FAISANT INTERVENIR DES STRUCTURES DE BANDE INTERDITE ELECTROMAGNETIQUE HYBRIDES**
[72] MCKINZIE, WILLIAM, US
[73] MCKINZIE, WILLIAM, US
[85] 2008-03-12
[86] 2006-10-20 (PCT/US2006/040977)
[87] (WO2007/047891)
[30] US (60/729,142) 2005-10-21
[30] US (60/792,551) 2006-04-17
[30] US (11/583,212) 2006-10-18

**Canadian Patents Issued
January 27, 2015**

[11] **2,622,881**
[13] C

[51] **Int.Cl. C05F 7/00 (2006.01) C05F 3/00 (2006.01) C05G 1/00 (2006.01) C05G 3/00 (2006.01) C02F 11/00 (2006.01) C05F 17/00 (2006.01)**

[25] EN

[54] **ORGANIC CONTAINING SLUDGE TO FERTILIZER ALKALINE CONVERSION PROCESS**

[54] **PROCEDE DE CONVERSION DE BOUE ORGANIQUE EN SUBSTANCE ALCALINE POUR ENGRAIS**

[72] BURNHAM, JEFFREY C., US
[73] VITAG HOLDINGS LLC, US
[85] 2008-03-17
[86] 2006-09-15 (PCT/US2006/036085)
[87] (WO2007/035513)
[30] US (60/716,964) 2005-09-15

[11] **2,624,919**
[13] C

[51] **Int.Cl. C11D 3/37 (2006.01) C11D 11/00 (2006.01)**

[25] EN

[54] **METHOD FOR PRODUCING GRANULAR OR POWDERY DETERGENT COMPOSITIONS**

[54] **PROCEDE POUR PRODUIRE DES COMPOSITIONS DETERGENTES EN GRANULES OU EN POUDRE**

[72] SEEBECK, TANJA, DE
[72] GUEMBEL, HELMUT, DE
[73] BASF SE, DE
[85] 2008-04-04
[86] 2006-09-29 (PCT/EP2006/066868)
[87] (WO2007/039554)
[30] DE (10 2005 047 833.6) 2005-10-05

[11] **2,625,015**
[13] C

[51] **Int.Cl. F16H 59/44 (2006.01) A01G 23/00 (2006.01) B60K 17/00 (2006.01) F16H 59/42 (2006.01)**

[25] EN

[54] **PROPULSION SYSTEM FOR SKIDDER**

[54] **SYSTEME DE PROPULSION POUR DEBUSQUEUSE**

[72] BRAUN, KEVIN G., US
[72] QUINN, ANDREW, US
[72] VELDE, TODD, US
[72] TRIFUNOVIC, BORISLAV, US
[73] DEERE & COMPANY, US
[86] (2625015)
[87] (2625015)
[22] 2008-03-10
[30] US (11/972,128) 2008-01-10

[11] **2,625,443**
[13] C

[51] **Int.Cl. G03G 15/02 (2006.01) B32B 25/02 (2006.01) G03G 15/16 (2006.01)**

[25] EN

[54] **CONFORMABLE, ELECTRICALLY RELAXABLE RUBBERS USING CARBON NANOTUBES FOR BCR/BTR APPLICATIONS**

[54] **CAOUTCHOUCS A RELAXATION ELECTRIQUE ET ADAPTABLES UTILISANT DES NANOTUBES DE CARBONE POUR DES APPLICATIONS DE ROULEAUX DE CHARGE A POLARISATION ET DE ROULEAUX DE TRANSFERT A POLARISATION**

[72] LAW, KOCK-YEE, US
[73] XEROX CORPORATION, US
[86] (2625443)
[87] (2625443)
[22] 2008-03-13
[30] US (11/688,604) 2007-03-20

[11] **2,626,291**
[13] C

[51] **Int.Cl. A61M 15/00 (2006.01) B05B 11/02 (2006.01)**

[25] EN

[54] **METHOD AND DEVICE FOR METERING MEDICAMENTS**

[54] **METHODE ET APPAREIL POUR DOSER DES MEDICAMENTS**

[72] BOECK, GEORG, DE
[72] GESER, JOHANNES, DE
[72] HAUSMANN, MATTHIAS, DE
[72] KOELBEL, HANS-JUERGEN, DE
[72] EICHER, JOACHIM, DE
[72] FEIERTAG, CHRISTIAN, DE
[73] BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG, DE
[85] 2008-04-17
[86] 2006-10-23 (PCT/EP2006/010177)
[87] (WO2007/051536)
[30] DE (10 2005 052 898.8) 2005-11-03

[11] **2,626,423**
[13] C

[51] **Int.Cl. C07K 19/00 (2006.01) C07K 14/02 (2006.01) C07K 14/035 (2006.01) C07K 14/10 (2006.01) C07K 14/115 (2006.01) C07K 14/12 (2006.01) C07K 14/18 (2006.01) C07K 14/20 (2006.01) C07K 14/245 (2006.01) C07K 14/45 (2006.01) C12N 15/62 (2006.01) C12P 21/02 (2006.01) G01N 33/543 (2006.01) G01N 33/564 (2006.01) G01N 33/566 (2006.01) G01N 33/569 (2006.01) G01N 33/58 (2006.01)**

[25] EN

[54] **DETECTION OF PRIMARY INFECTIONS WITH PATHOGENS**

[54] **DETECTION D'INFECTIONS PRIMAIRES AVEC PATHOGENES**

[72] SCHOLZ, CHRISTIAN, DE
[72] SCHAARSCHMIDT, PETER, DE
[72] SCHMITT, URBAN, DE
[72] FAATZ, ELKE, DE
[73] F. HOFFMANN-LA ROCHE AG, CH
[86] (2626423)
[87] (2626423)
[22] 2008-04-21
[30] EP (07 008 124.5) 2007-04-20

[11] **2,627,217**
[13] C

[51] **Int.Cl. G06F 1/16 (2006.01) H04W 88/02 (2009.01) G06F 3/01 (2006.01) G06F 15/02 (2006.01)**

[25] EN

[54] **ROTARILY CONFIGURABLE HANDHELD COMMUNICATION DEVICE**

[54] **DISPOSITIF DE COMMUNICATION PORTATIF CONFIGURABLE PAR ROTATION**

[72] GRIFFIN, JASON T., CA
[72] LADOUCEUR, NORMAN M., CA
[72] WOOD, TODD, CA
[73] BLACKBERRY LIMITED, CA
[85] 2008-04-24
[86] 2007-05-31 (PCT/CA2007/000964)
[87] (WO2007/137428)
[30] US (11/421,185) 2006-05-31
[30] US (11/421,254) 2006-05-31
[30] US (11/421,272) 2006-05-31
[30] US (11/421,175) 2006-05-31
[30] EP (06114793.0) 2006-05-31
[30] EP (06114798.9) 2006-05-31
[30] EP (06114799.7) 2006-05-31
[30] EP (06114792.2) 2006-05-31

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,628,187**

[13] C

- [51] **Int.Cl. C07D 295/18 (2006.01)**
[25] EN
[54] **NOVEL PROCESSES FOR THE PREPARATION OF CYCLOPROPYL-AMIDE DERIVATIVES**
[54] **NOUVEAUX PROCÉDES POUR LA SYNTHÈSE DE DÉRIVÉS DE CYCLOPROPYLAMIDES**
[72] MANI, NEELAKANDHA S., US
[72] PALMER, DAVID C., US
[72] PANDIT, CHENNAGIRI R., US
[72] REYES, MAYRA B., US
[72] XIAO, TONG, US
[72] CESCO-CANCIAN, SERGIO, US
[73] JANSSEN PHARMACEUTICA N.V., BE
[85] 2008-04-30
[86] 2006-10-26 (PCT/US2006/041590)
[87] (WO2007/053386)
[30] US (60/731,725) 2005-10-31

[11] **2,628,472**

[13] C

- [51] **Int.Cl. A61K 38/17 (2006.01) A61P 11/00 (2006.01) A61P 31/00 (2006.01) C07K 14/785 (2006.01)**
[25] EN
[54] **SURFACTANT PROTEIN-D FOR PREVENTION AND TREATMENT OF LUNG INFECTIONS AND SEPSIS**
[54] **PROTEINE D SURFACTANTE POUR LA PREVENTION ET LE TRAITEMENT DES INFECTIONS PULMONAIRES ET DE LA SEPSIS**
[72] IKEGAMI, MACHIKO, US
[72] WHITSETT, JEFFREY A., US
[73] CHILDREN'S HOSPITAL MEDICAL CENTER, US
[85] 2008-05-02
[86] 2006-11-03 (PCT/US2006/043055)
[87] (WO2007/056195)
[30] US (60/734,017) 2005-11-03

[11] **2,628,793**

[13] C

- [51] **Int.Cl. A61B 5/00 (2006.01) A61G 7/002 (2006.01) G08B 21/02 (2006.01)**
[25] EN
[54] **PATIENT HANDLING DEVICE INCLUDING LOCAL STATUS INDICATION, ONE-TOUCH FOWLER ANGLE ADJUSTMENT, AND POWER-ON ALARM CONFIGURATION**
[54] **APPAREIL DE MANIPULATION DE PATIENTS COMPRENANT UNE SIGNALISATION LOCALE, UN AJUSTEMENT DE L'ANGLE DE FOWLER A L'AIDE D'UNE SEULE TOUCHE ET UNE CONFIGURATION D'ALARME D'ALIMENTATION**
[72] BECKER, DAVID TERRANCE, US
[72] HOPPER, CHRISTOPHER JOHN, US
[72] HAYES, MICHAEL JOSEPH, US
[72] SHANKAR, VIVEK, US
[72] MAYORAS, RICHARD C., JR., US
[73] STRYKER CORPORATION, US
[85] 2008-05-06
[86] 2006-11-07 (PCT/US2006/043290)
[87] (WO2007/056342)
[30] US (60/734,083) 2005-11-07

[11] **2,629,140**

[13] C

- [51] **Int.Cl. B64C 25/48 (2006.01)**
[25] EN
[54] **AIRCRAFT BRAKING SYSTEM**
[54] **SYSTÈME DE FREINAGE D'AVION**
[72] THOMPSON, ROBERT IAN, GB
[73] AIRBUS OPERATIONS LIMITED, GB
[85] 2008-05-09
[86] 2006-11-10 (PCT/GB2006/004206)
[87] (WO2007/054715)
[30] GB (0523069.3) 2005-11-11

[11] **2,629,477**

[13] C

- [51] **Int.Cl. B60R 13/06 (2006.01) B60R 13/00 (2006.01) B62D 25/06 (2006.01)**
[25] EN
[54] **CLIP ASSEMBLY - ROOF DITCH MOLDING**
[54] **ELEMENT DE FIXATION POUR MOULAGE DE RAINURE DE TOIT**
[72] KUNTZE, CHRISTOPHER JOHN, US
[72] VANBUSKIRK, MICHELLE, US
[73] MAGNA INTERNATIONAL INC., CA
[86] (2629477)
[87] (2629477)
[22] 2008-04-18
[30] US (60/962,574) 2007-07-30

[11] **2,630,203**

[13] C

- [51] **Int.Cl. C07D 285/18 (2006.01) A61K 31/54 (2006.01) A61K 31/541 (2006.01) A61P 35/00 (2006.01) C07D 417/12 (2006.01)**
[25] EN
[54] **3,6-DIHYDRO-2-OXO-6H-1,3,4-THIADIAZINE DERIVATIVES**
[54] **DÉRIVÉS DE 3,6-DIHYDRO-2-OXO-6H-1,3,4-THIADIAZINES**
[72] SCHADT, OLIVER, DE
[72] DORSCH, DIETER, DE
[72] SCHULTZ, MELANIE, DE
[72] BLAUKAT, ANDREE, DE
[73] MERCK PATENT GESELLSCHAFT MIT BESCHRAENKTER HAFTUNG, DE
[85] 2008-05-16
[86] 2006-10-25 (PCT/EP2006/010286)
[87] (WO2007/057093)
[30] DE (10 2005 055 355.9) 2005-11-21

**Canadian Patents Issued
January 27, 2015**

[11] **2,630,276**
[13] C

[51] **Int.Cl. B63B 1/38 (2006.01)**
[25] EN
[54] **METHOD OF REDUCING FRICTIONAL RESISTANCE BETWEEN SHIP BODY AND WATER BY RELEASING GASES IN WATER**
[54] **METHODE PERMETTANT DE REDUIRE LA RESISTANCE A LA FRICTION ENTRE LA COQUE D'UN NAVIRE ET L'EAU PAR DEGAGEMENT GAZEUX DANS L'EAU**
[72] LIN, ZUEI-LING, TW
[73] LIN, ZUEI-LING, TW
[86] (2630276)
[87] (2630276)
[22] 2008-05-02

[11] **2,630,414**
[13] C

[51] **Int.Cl. B65D 85/804 (2006.01) B65D 81/00 (2006.01)**
[25] EN
[54] **PRESSURE BEVERAGE CARTRIDGE AND PREPARATION METHOD**
[54] **CARTOUCHE POUR BOISSON SOUS PRESSION ET SON PROCEDE DE PREPARATION**
[72] DOGLIONI MAJER, LUCA, IT
[73] TUTTOESPRESSO S.R.L., IT
[85] 2008-05-20
[86] 2006-12-04 (PCT/IB2006/003462)
[87] (WO2007/063411)
[30] EP (05026318.5) 2005-12-02

[11] **2,631,386**
[13] C

[51] **Int.Cl. A47K 10/36 (2006.01)**
[25] EN
[54] **AUTOMATED DISPENSER WITH A PAPER SENSING SYSTEM**
[54] **DISTRIBUTEUR AUTOMATIQUE POURVU D'UN SYSTEME DE DETECTION DE PAPIER**
[72] MOK, KIN LUN, CN
[72] MOK, KING LUN, CN
[72] NG, HONG, CN
[73] SCA HYGIENE PRODUCTS AB, SE
[85] 2008-05-28
[86] 2005-12-14 (PCT/EP2005/013448)
[87] (WO2007/068269)

[11] **2,631,772**
[13] C

[51] **Int.Cl. G06F 9/44 (2006.01) G06Q 30/02 (2012.01)**
[25] EN
[54] **SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR DYNAMICALLY ENHANCING AN APPLICATION EXECUTING ON A COMPUTING DEVICE**
[54] **SYSTEME, PROCEDE ET PRODUIT-PROGRAMME INFORMATIQUE POUR L'AMELIORATION DYNAMIQUE D'UNE APPLICATION EXECUTEE SUR UN DISPOSITIF INFORMATIQUE**
[72] TZRUYA, YOAV M., IL
[72] SHEORY, OHAD, IL
[72] TWIG, URI, IL
[73] EXENT TECHNOLOGIES, LTD., IL
[85] 2008-06-02
[86] 2006-11-28 (PCT/IB2006/003968)
[87] (WO2007/063422)
[30] US (11/290,830) 2005-12-01

[11] **2,632,094**
[13] C

[51] **Int.Cl. C07K 16/40 (2006.01) A61K 38/19 (2006.01) A61K 39/395 (2006.01) A61K 47/48 (2006.01) A61K 48/00 (2006.01) A61K 49/00 (2006.01) A61K 51/10 (2006.01) A61P 35/00 (2006.01) C07K 14/55 (2006.01) C07K 14/705 (2006.01) C07K 16/46 (2006.01) C07K 19/00 (2006.01) C12N 5/10 (2006.01) C12N 15/12 (2006.01) C12N 15/13 (2006.01) C12N 15/26 (2006.01) C12N 15/62 (2006.01) C12N 15/85 (2006.01) G01N 33/563 (2006.01) G01N 33/573 (2006.01) G01N 33/577 (2006.01) C12N 9/86 (2006.01)**
[25] EN
[54] **CARBONIC ANHYDRASE IX (G250) ANTIBODIES AND METHODS OF USE THEREOF**
[54] **ANTICORPS CONTRE L'ANHYDRASE CARBONIQUE IX (G250), ET PROCEDE D'UTILISATION CORRESPONDANTS**
[72] MARASCO, WAYNE A., US
[72] LO, AGNES, US
[72] XU, CHEN, US
[73] DANA FARBER CANCER INSTITUTE, INC., US
[85] 2008-05-28
[86] 2006-12-04 (PCT/US2006/046350)
[87] (WO2007/065027)
[30] US (60/742,149) 2005-12-02

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,632,561**
[13] C

[51] **Int.Cl. A61K 31/055 (2006.01) A61K 31/136 (2006.01) A61K 31/166 (2006.01) A61K 31/167 (2006.01) A61P 25/04 (2006.01) A61P 43/00 (2006.01)**

[25] EN

[54] **SUBSTITUTED PROPOFOL DERIVATIVES AS ANALGESICS**

[54] **DERIVES DE PROPOFOL SUBSTITUES COMME ANALGESIQUES**

[72] LEUWER, MARTIN, GB

[72] HAESELER, GERTRUD, DE

[72] LAMBERT, JEREMY, GB

[72] BELELLI, DELIA, GB

[73] THE UNIVERSITY OF LIVERPOOL, GB

[73] THE UNIVERSITY OF DUNDEE, GB

[73] MEDIZINISCHE HOCHSCHULE HANNOVER, DE

[85] 2008-06-05

[86] 2006-12-19 (PCT/GB2006/004762)

[87] (WO2007/071967)

[30] US (60/751,559) 2005-12-19

[30] US (60/796,270) 2006-04-27

[11] **2,632,820**
[13] C

[51] **Int.Cl. F16L 15/00 (2006.01) E21B 17/042 (2006.01) F16L 15/04 (2006.01) F16L 15/08 (2006.01)**

[25] EN

[54] **HIGH STRENGTH THREADED JOINT, PARTICULARLY FOR LINED TUBES**

[54] **JOINT FILETE DE FORCE ELEVEE, EN PARTICULIER POUR TUBE A REVETEMENT**

[72] MAZZAFERRO, GASTON MAURO, AR

[72] SANTI, NESTOR JESUS, AR

[73] TENARIS CONNECTIONS LIMITED, VC

[86] (2632820)

[87] (2632820)

[22] 2008-05-30

[30] AR (P070102406) 2007-06-05

[11] **2,634,103**
[13] C

[51] **Int.Cl. G08G 5/04 (2006.01) G01C 21/20 (2006.01)**

[25] EN

[54] **AUTOMATIC STRATEGIC OFFSET FUNCTION**

[54] **FONCTION AUTOMATIQUE DE DECALAGE STRATEGIQUE**

[72] DEY, MICHAEL E., US

[72] CORNELL, BRADLEY D., US

[72] GUNN, PETER D., US

[72] MYERS, ROBERT J., US

[73] THE BOEING COMPANY, US

[86] (2634103)

[87] (2634103)

[22] 2008-06-06

[30] US (11/763,327) 2007-06-14

[11] **2,635,026**
[13] C

[51] **Int.Cl. G06F 3/023 (2006.01) G06F 15/02 (2006.01) H03M 11/04 (2006.01)**

[25] EN

[54] **HANDHELD ELECTRONIC DEVICE AND METHOD FOR DISAMBIGUATION OF COMPOUND TEXT INPUT EMPLOYING DIFFERENT GROUPINGS OF DATA SOURCES TO DISAMBIGUATE DIFFERENT PARTS OF INPUT**

[54] **DISPOSITIF ELECTRONIQUE MANUEL ET PROCEDE POUR LA DESAMBIGUISATION D'UNEENTREE DE TEXTE COMPOSE EMPLOYANT DIFFERENTS GROUPEMENTS DE SOURCES DE DONNEES POUR DESAMBIGUISER DIFFERENTES PARTIES D'UNE ENTREE**

[72] ELIZAROV, MICHAEL, CA

[72] FUX, VADIM, CA

[73] BLACKBERRY LIMITED, CA

[85] 2008-06-25

[86] 2006-12-01 (PCT/CA2006/001968)

[87] (WO2007/079567)

[30] US (11/331,455) 2006-01-13

[11] **2,635,639**
[13] C

[51] **Int.Cl. F01D 9/00 (2006.01) F01D 5/26 (2006.01) F16F 15/04 (2006.01)**

[25] FR

[54] **DAMPING DEVICE FOR A TURBINE ENGINE STATOR**

[54] **DISPOSITIF AMORTISSEUR POUR STATOR DE TURBOMACHINE**

[72] BAUMHAUER, STEPHANE JEAN JOSEPH, FR

[72] DUPEUX, JEROME ALAIN, FR

[72] GARCIN, FRANCOIS MAURICE, FR

[72] LOMBARD, JEAN-PIERRE, FR

[73] SNECMA, FR

[86] (2635639)

[87] (2635639)

[22] 2008-06-26

[30] FR (0704580) 2007-06-26

[11] **2,635,881**
[13] C

[51] **Int.Cl. A47F 1/04 (2006.01) A47B 53/00 (2006.01) A61J 7/00 (2006.01) E05B 65/46 (2006.01)**

[25] EN

[54] **RESTOCKING METHOD FOR A REMOTE DISPENSING SYSTEM**

[54] **PROCEDE DE RECONSTITUTION DE STOCKS POUR UN SYSTEME DE DISTRIBUTION A DISTANCE**

[72] MEEK, ROBERT B., JR., US

[72] YOUNG, KIRK A., US

[72] CONLEY, LOUIS S., US

[72] SWITALSKI, ERIC J., US

[72] BOWERS, ALLEN D., US

[73] AESYNT INCORPORATED, US

[86] (2635881)

[87] (2635881)

[22] 2003-11-27

[62] 2,451,069

[30] US (10/313,554) 2002-12-06

**Canadian Patents Issued
January 27, 2015**

[11] **2,637,780**
[13] C

[51] **Int.Cl. B60R 7/04 (2006.01) B60N 2/46 (2006.01) B60N 3/10 (2006.01)**
[25] EN
[54] **AUTOMOTIVE CONSOLE WITH VEHICLE ACCESSORY**
[54] **CONSOLE AUTOMOBILE AVEC ACCESSOIRE DE VEHICULE**
[72] O' BRIEN, TIMOTHY F., US
[72] BECKLEY, DANIEL V., US
[72] GREMS, LISA ANN, US
[72] SHAFER, RUSSELL P., JR., US
[73] INTIER AUTOMOTIVE INC., CA
[85] 2008-07-18
[86] 2007-02-20 (PCT/CA2007/000256)
[87] (WO2007/095731)
[30] US (60/775,240) 2006-02-21

[11] **2,638,050**
[13] C

[51] **Int.Cl. G06F 17/00 (2006.01) G06F 9/445 (2006.01) H04W 88/02 (2009.01) G06F 15/02 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR DETERMINING THE STATE OF A COMPUTING DEVICE**
[54] **METHODE ET DISPOSITIF DE DETERMINATION DE L'ETAT D'UN DISPOSITIF DE CALCUL**
[72] QUIN, SPENCER, CA
[72] GAO, YONGQIAN, CA
[73] BLACKBERRY LIMITED, CA
[86] (2638050)
[87] (2638050)
[22] 2008-07-17
[30] EP (07114069.3) 2007-08-09

[11] **2,638,339**
[13] C

[51] **Int.Cl. F25C 5/02 (2006.01)**
[25] EN
[54] **TRENCHING CHAIN TOOTH AND METHOD OF CUTTING INTO A BODY OF ICE USING SAME**
[54] **DENT DE CHAINE A TRANCHER ET METHODE DE COUPE D'UN CORPS DE GLACE APPLICABLE**
[72] SCHWEDE, DIETER, CA
[73] SCHWEDE, DIETER, CA
[86] (2638339)
[87] (2638339)
[22] 2008-07-21

[11] **2,638,421**
[13] C

[51] **Int.Cl. G11C 29/52 (2006.01) G11C 7/10 (2006.01) G11C 8/06 (2006.01) G11C 16/02 (2006.01)**
[25] EN
[54] **CONTENT DATA RECORDING APPARATUS AND METHOD**
[54] **APPAREIL ET METHODE D'ENREGISTREMENT DE DONNEES DE CONTENU**
[72] AOKI, TOSHIAKI, JP
[73] KABUSHIKI KAISHA TOSHIBA, JP
[86] (2638421)
[87] (2638421)
[22] 2008-07-30
[30] JP (2007-305076) 2007-11-26

[11] **2,638,896**
[13] C

[51] **Int.Cl. C12N 9/90 (2006.01) C12N 9/10 (2006.01) C12P 13/04 (2006.01) C12P 17/10 (2006.01) C12N 1/21 (2006.01) C12P 13/22 (2006.01)**
[25] EN
[54] **POLYPEPTIDES AND BIOSYNTHETIC PATHWAYS FOR THE PRODUCTION OF STEREOISOMERS OF MONATIN AND THEIR PRECURSORS**
[54] **POLYPEPTIDES ET VOIES DE SYNTHESE BIOLOGIQUE DESTINES A PRODUIRE DES STEREOISOMERES DE MONATINE ET LEURS PRECURSEURS**
[72] BRAZEAU, BRIAN J., US
[72] BURKE, ELLEN, US
[72] DE SOUZA, MERVYN, US
[72] GORT, STEVEN J., US
[72] HICKS, PAULA M., US
[72] KOLLMAN, SHERRY R., US
[72] LUGINBUHL, PETER, US
[72] MCFARLAN, SARA C., US
[72] RICHARDSON, TOBY, US
[72] SANCHEZ-RIERA, FERNANDO A., US
[72] SOLHEID, CHRISTOPHER, US
[72] WEINER, DAVID, US
[72] ZHAO, LISHAN, US
[73] CARGILL, INCORPORATED, US
[85] 2008-07-25
[86] 2006-04-26 (PCT/US2006/015930)
[87] (WO2007/133184)
[30] US (60/674,932) 2005-04-26

[11] **2,639,144**
[13] C

[51] **Int.Cl. G06Q 50/10 (2012.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR INSPECTION OF TRAVELERS**
[54] **METHODE ET SYSTEME D'INSPECTION DES VOYAGEURS**
[72] MOLLOY, KEVIN, CA
[72] MEWETT, PAUL, CA
[73] VANCOUVER AIRPORT AUTHORITY, CA
[86] (2639144)
[87] (2639144)
[22] 2008-08-26

[11] **2,639,707**
[13] C

[51] **Int.Cl. A63B 53/04 (2015.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR AN ASSISTIVE ENERGY TYPE GOLF CLUB**
[54] **METHODE ET DISPOSITIF APPLICABLES A UN BATON DE GOLF A AIDE ENERGETIQUE**
[72] CAGE, DONALD R., US
[73] CAGE, DONALD R., US
[86] (2639707)
[87] (2639707)
[22] 2008-09-22
[30] US (12/175,306) 2008-07-17

[11] **2,641,330**
[13] C

[51] **Int.Cl. A47C 27/14 (2006.01) A47C 27/15 (2006.01)**
[25] EN
[54] **PRESSURE REDUCTION HEALTHCARE MATTRESS SYSTEM**
[54] **SYSTEME DE MATELAS D'HOPITAL A REDUCTION DE PRESSION**
[72] BALONICK, ARNOLD, US
[72] WYATT, CURTIS, US
[73] BG INDUSTRIES, LLC., US
[85] 2008-08-01
[86] 2007-01-31 (PCT/US2007/002713)
[87] (WO2007/092243)
[30] US (60/764,861) 2006-02-02

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,641,707**
[13] C

- [51] **Int.Cl. F16K 31/04 (2006.01) E21B 34/14 (2006.01) F16K 25/00 (2006.01) F16K 27/02 (2006.01) F16L 55/10 (2006.01)**
- [25] EN
[54] **VALVE APPARATUS**
[54] **VANNE ELECTROMAGNETIQUE**
[72] HARTWELL, MARK DAVID, CA
[73] DATACAN SERVICES CORP., CA
[86] (2641707)
[87] (2641707)
[22] 2008-10-09
[30] US (11/869,167) 2007-10-09

[11] **2,642,158**
[13] C

- [51] **Int.Cl. G06F 15/16 (2006.01) G06F 17/00 (2006.01) G06F 17/40 (2006.01)**
- [25] EN
[54] **RELIABLE, EFFICIENT PEER-TO-PEER STORAGE**
[54] **SYSTEME DE STOCKAGE D'EGAL A EGAL EFFICACE ET FIABLE**
[72] LI, JIN, US
[73] MICROSOFT CORPORATION, US
[85] 2008-08-12
[86] 2007-02-13 (PCT/US2007/004048)
[87] (WO2007/100509)
[30] US (11/359,276) 2006-02-22

[11] **2,642,205**
[13] C

- [51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/4188 (2006.01) A61K 31/424 (2006.01) A61K 31/433 (2006.01) A61K 31/4985 (2006.01) A61P 5/24 (2006.01) C07D 498/04 (2006.01) C07D 513/04 (2006.01)**
- [25] EN
[54] **BICYCLIC IMIDAZOLE OR THIADIAZOLE HETEROCYCLES USEFUL AS SELECTIVE ANDROGEN RECEPTOR MODULATORS**
[54] **IMIDAZOLE OU THIADIAZOLE BICYCLIQUE SERVANT DE MODULATEUR SELECTIF DE RECEPTEUR D'ANDROGENE**
[72] SUI, ZHIHUA, US
[72] ZHANG, XUQING, US
[73] JANSSEN PHARMACEUTICA N.V., BE
[85] 2008-08-11
[86] 2007-02-01 (PCT/US2007/061438)
[87] (WO2007/095423)
[30] US (60/772,168) 2006-02-10

[11] **2,642,490**
[13] C

- [51] **Int.Cl. E05C 3/14 (2006.01) B25H 3/02 (2006.01) E05B 65/52 (2006.01)**
- [25] EN
[54] **AUTOMATIC LATCH AND TOOLBOX**
[54] **LOQUET AUTOMATIQUE ET BOITE A OUTIL**
[72] VILKOMIRSKI, GIL, US
[73] THE STANLEY WORKS ISRAEL LTD., IL
[85] 2008-08-14
[86] 2007-03-02 (PCT/US2007/063195)
[87] (WO2007/103798)
[30] US (60/778,385) 2006-03-03

[11] **2,643,047**
[13] C

- [51] **Int.Cl. A61B 5/022 (2006.01)**
- [25] EN
[54] **AUTOMATIC ANKLE BRACHIAL PRESSURE INDEX SYSTEM**
[54] **SYSTEME DE MESURE AUTOMATIQUE D'INDICE DE PRESSION SYSTOLIQUE CHEVILLE-BRAS**
[72] GOUGH, NIGEL, GB
[72] EVANS, JON, GB
[73] HUNTLEIGH TECHNOLOGY LIMITED, GB
[85] 2008-08-20
[86] 2007-02-22 (PCT/GB2007/000629)
[87] (WO2007/096632)
[30] GB (0603564.6) 2006-02-23

[11] **2,643,661**
[13] C

- [51] **Int.Cl. A47C 7/74 (2006.01) A47C 7/18 (2006.01) A47C 27/14 (2006.01) B29C 44/18 (2006.01) B29C 45/00 (2006.01)**
- [25] EN
[54] **APPARATUS AND METHOD FOR PRODUCING A VENTILATED CHAIR BACKING ASSEMBLY**
[54] **DISPOSITIF ET PROCEDE DE REALISATION DE DOSSIER DE SIEGE AVEC ORIFICES D'AERATION**
[72] CASSADAY, TERRY, CA
[73] ERGO-INDUSTRIAL SEATING SYSTEMS INC, CA
[86] (2643661)
[87] (2643661)
[22] 2008-11-12

[11] **2,644,763**
[13] C

- [51] **Int.Cl. B65D 83/00 (2006.01)**
- [25] EN
[54] **AEROSOL CAN VALVE AND COVER ASSEMBLY**
[54] **VALVE ET CAPUCHON DE BOMBE AEROSOL**
[72] LOTT, JOSEPH C., US
[72] RUESCHHOFF, KENNETH J., US
[73] CLAYTON CORPORATION, US
[85] 2008-09-03
[86] 2007-03-05 (PCT/US2007/063302)
[87] (WO2007/103866)
[30] US (60/778,831) 2006-03-03

[11] **2,644,773**
[13] C

- [51] **Int.Cl. B32B 27/30 (2006.01) B32B 27/00 (2006.01) C08J 7/04 (2006.01) C08L 33/06 (2006.01) C08L 83/02 (2006.01) C08L 83/04 (2006.01) C09D 133/04 (2006.01) C09D 183/02 (2006.01) C09D 183/04 (2006.01)**
- [25] EN
[54] **LAMINATE**
[54] **PLASTIFIE**
[72] KITA, TOSHIO, JP
[72] KAJIWARA, SHUNSUKE, JP
[72] NIIMI, RYOU, JP
[72] SUGA, TAKEHIRO, JP
[72] EKINAKA, TATSUYA, JP
[72] TAKAOKA, NOBUAKI, JP
[73] TEIJIN CHEMICALS LTD., JP
[85] 2008-09-03
[86] 2007-03-07 (PCT/JP2007/055010)
[87] (WO2007/105741)
[30] JP (2006-065533) 2006-03-10
[30] JP (2006-065534) 2006-03-10
[30] JP (2006-065535) 2006-03-10
[30] JP (2006-156144) 2006-06-05

**Canadian Patents Issued
January 27, 2015**

[11] **2,645,490**
[13] C

[51] **Int.Cl. A23L 2/02 (2006.01) A23L 2/38 (2006.01) A23L 2/385 (2006.01) A23L 2/39 (2006.01) A23L 2/42 (2006.01) A23L 2/46 (2006.01) A23L 2/48 (2006.01) A23L 2/52 (2006.01) A23L 2/54 (2006.01)**

[25] EN

[54] **PROTEIN DRINK AND METHOD OF MAKING SAME**

[54] **BOISSON PROTEINEE ET SON PROCEDE DE PREPARATION**

[72] SHERWOOD, SHAWN, US

[72] JENKINS, DAVID A., US

[72] RITTMANIC, STEVEN ANTHONY, US

[73] NEXT PROTEINS, INC., US

[85] 2008-09-10

[86] 2007-03-09 (PCT/US2007/063653)

[87] (WO2007/106731)

[30] US (11/373,412) 2006-03-10

[30] US (11/683,338) 2007-03-07

[30] US (11/683,380) 2007-03-07

[30] US (11/683,375) 2007-03-07

[11] **2,645,605**
[13] C

[51] **Int.Cl. H02B 1/01 (2006.01)**

[25] EN

[54] **FRAME CONSTRUCTION FOR A SWITCHGEAR CABINET, SWITCHGEAR CABINET AND CONSTRUCTION KIT FOR THE SWITCHGEAR CABINET**

[54] **CONSTRUCTION A CADRE POUR UNE ARMOIRE ELECTRIQUE, ARMOIRE ELECTRIQUE ET KIT POUR L'ARMOIRE ELECTRIQUE**

[72] FISCHER, GEORG, DE

[72] ENDRES, MARTIN, DE

[73] ELGAN INVESTMENTS INC., CA

[85] 2008-09-15

[86] 2007-02-20 (PCT/EP2007/001451)

[87] (WO2007/104406)

[30] DE (10 2006 011 772.7) 2006-03-13

[11] **2,645,644**
[13] C

[51] **Int.Cl. F16K 47/10 (2006.01)**

[25] EN

[54] **CONTROL VALVE WITH PROFILED PACKING ELEMENT**

[54] **SOUPAPE DE COMMANDE PRESENTANT UN ELEMENT DE GARNITURE PROFILE**

[72] BEREZNAI, JOZSEF, HU

[73] BERY INTELLECTUAL PROPERTIES SZELLEMI TULAJDONJOGOKAT HASZNOSITO ES KEZELO KORLATOLT FELELOSSEGU TARSASAG, HU

[85] 2008-09-11

[86] 2007-03-12 (PCT/HU2007/000023)

[87] (WO2007/105020)

[30] HU (P0600201) 2006-03-13

[11] **2,646,826**
[13] C

[51] **Int.Cl. A61B 17/00 (2006.01)**

[25] EN

[54] **PATENT FORAMEN OVALE (PFO) CLOSURE DEVICE WITH LINEARLY ELONGATING PETALS**

[54] **DISPOSITIF D'OCCLUSION DE FORAMEN OVALE PERSISTANT A PETALES A ALLONGEMENT LINEAIRE**

[72] CALLAGHAN, DAVID J., US

[73] W.L. GORE AND ASSOCIATES, INC., US

[85] 2008-09-26

[86] 2007-03-29 (PCT/US2007/065541)

[87] (WO2007/115122)

[30] US (11/395,718) 2006-03-31

[11] **2,647,536**
[13] C

[51] **Int.Cl. A61K 9/40 (2006.01) A61K 9/32 (2006.01) A61K 9/42 (2006.01)**

[25] EN

[54] **NON-HOMOGENOUS DOSAGE FORM COATINGS**

[54] **ENROBAGES DE FORMES PHARMACEUTIQUES NON HOMOGENES**

[72] BUNICK, FRANK J., US

[72] CHEN, JEN-CHI, US

[73] MCNEIL-PPC, INC., US

[85] 2008-09-26

[86] 2007-03-27 (PCT/US2007/065029)

[87] (WO2007/112395)

[30] US (60/743,836) 2006-03-28

[11] **2,647,798**
[13] C

[51] **Int.Cl. A01N 43/50 (2006.01) A01P 13/00 (2006.01)**

[25] EN

[54] **HERBICIDAL MIXTURE, COMPRISING AN IMIDAZOLINONE HERBICIDE AND AN ADJUVANT**

[54] **MELANGE HERBICIDE CONTENANT UN HERBICIDE A BASE D'IMIDAZOLINONE ET UN ADDITIF**

[72] BYRNE, THOMAS, US

[72] ZAWIERUCHA, JOSEPH, US

[72] FINCH, CHARLES W., US

[72] QUICKE, HAROLD E., US

[73] BASF SE, DE

[85] 2008-09-24

[86] 2007-03-29 (PCT/EP2007/053012)

[87] (WO2007/115944)

[30] US (60/789,892) 2006-04-07

[11] **2,648,553**
[13] C

[51] **Int.Cl. A61K 47/36 (2006.01) A61K 9/00 (2006.01) A61K 9/12 (2006.01) A61K 47/18 (2006.01) A61K 47/32 (2006.01) A61M 11/00 (2006.01) A61M 15/08 (2006.01) B05B 11/00 (2006.01) B65D 47/06 (2006.01) B65D 47/34 (2006.01)**

[25] EN

[54] **SPRAYABLE GEL-TYPE SKIN/MUCOSA-ADHESIVE PREPARATION AND ADMINISTRATION SYSTEM USING THE PREPARATION**

[54] **PREPARATION EN GEL VAPORISABLE POUR ADHESION A LA PEAU OU AUX MUQUEUSES ET SYSTEME D'ADMINISTRATION UTILISANT LA PREPARATION**

[72] KAMISHITA, TAIZOU, JP

[73] TOKO YAKUHIN KOGYO KABUSHIKI KAISHA, JP

[85] 2008-10-06

[86] 2007-04-20 (PCT/JP2007/058602)

[87] (WO2007/123193)

[30] JP (2006-118192) 2006-04-21

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,649,175**
[13] C

[51] **Int.Cl. C07J 41/00 (2006.01) A61K 31/565 (2006.01) A61K 31/58 (2006.01) A61P 9/04 (2006.01) C07J 43/00 (2006.01)**

[25] EN

[54] **AMINO DERIVATIVES OF ANDROSTANES AND ANDROSTENES AS MEDICAMENTS FOR CARDIOVASCULAR DISORDERS**

[54] **DERIVES AMINO D'ANDROSTANES ET D'ANDROSTENES COMME MEDICAMENTS CONTRE DES TROUBLES CARDIO-VASCULAIRES**

[72] CERRI, ALBERTO, IT
[72] TORRI, MARCO, IT
[72] ARMAROLI, SILVIA, IT
[72] BANFI, LEONARDO, IT
[72] BIANCHI, GIUSEPPE, IT
[72] CARZANA, GIULIO, IT
[72] FERRARI, PATRIZIA, IT
[72] MICHELETTI, ROSAMARIA, IT
[72] SPATORE, SIMONA, IT
[72] ZAPPAVIGNA, MARIA PIA, IT
[73] SIGMA-TAU INDUSTRIE FARMACEUTICHE RIUNITE S.P.A., IT

[85] 2008-10-08
[86] 2007-04-11 (PCT/EP2007/053524)
[87] (WO2007/118832)
[30] EP (06112598.5) 2006-04-13

[11] **2,649,376**
[13] C

[51] **Int.Cl. C08G 18/36 (2006.01) C08G 18/08 (2006.01) C08G 18/12 (2006.01) C08G 18/32 (2006.01) C08G 18/34 (2006.01) C08G 18/42 (2006.01) C08G 18/66 (2006.01) C09D 175/14 (2006.01)**

[25] EN

[54] **OIL BASED AQUEOUS POLYURETHANE DISPERSIONS**

[54] **DISPERSIONS AQUEUSES DE POLYURETHANE A BASE D'HUILE**

[72] SCHAFHEUTLE, MARKUS, AT
[72] ARZT, ANTON, AT
[72] DELLINGER, SUSANNE, AT
[72] GSOELL, HANNELORE, AT
[72] PETRITSCH, GERLINDE, AT
[73] ALLNEX AUSTRIA GMBH, AT

[85] 2008-10-15
[86] 2007-04-27 (PCT/EP2007/003761)
[87] (WO2007/124934)
[30] EP (06008766.5) 2006-04-27

[11] **2,649,874**
[13] C

[51] **Int.Cl. A61K 35/51 (2015.01) C12N 5/073 (2010.01) C12N 5/0775 (2010.01) A61P 37/00 (2006.01) A61P 37/06 (2006.01)**

[25] EN

[54] **IMMUNE PRIVILEGED AND MODULATORY PROGENITOR CELLS**

[54] **CELLULES PROGENITRICES IMMUNO PRIVILEGIEES ET MODULATRICES**

[72] DAVIES, JOHN E., CA
[72] ENNIS, JANE, CA
[72] GOMEZ-ARISTIZ-ABAL, ALEJANDRO, CA
[72] BAKSH, DOLORES, CA
[73] DAVIES, JOHN E., CA
[73] ENNIS, JANE, CA
[73] GOMEZ-ARISTIZ-ABAL, ALEJANDRO, CA
[73] BAKSH, DOLORES, CA

[85] 2008-10-21
[86] 2007-05-04 (PCT/CA2007/000781)
[87] (WO2007/128115)
[30] US (60/746,500) 2006-05-05

[11] **2,650,695**
[13] C

[51] **Int.Cl. A61K 31/56 (2006.01) A61K 31/575 (2006.01) A61K 36/36 (2006.01) A61P 5/06 (2006.01)**

[25] EN

[54] **METHODS FOR TREATING OR PREVENTING DISORDERS USING ECDYSTEROID COMPOSITIONS**

[54] **METHODES DE TRAITEMENT OU DE PREVENTION DE TROUBLES FAISANT APPEL A DES COMPOSITIONS D'ECDYSTEROIDE**

[72] GORELICK-FELDMAN, JONATHAN, US
[72] RASKIN, ILYA, US
[73] RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY, US

[85] 2008-10-29
[86] 2007-05-03 (PCT/US2007/010772)
[87] (WO2007/133473)
[30] US (60/800,844) 2006-05-09
[30] US (11/799,598) 2007-05-02

[11] **2,651,301**
[13] C

[51] **Int.Cl. G06Q 20/32 (2012.01) H04W 4/00 (2009.01) H04W 12/02 (2009.01) G06K 19/07 (2006.01)**

[25] EN

[54] **MOBILE COMMUNICATIONS DEVICE AND INTEGRATED PRESENTATION INSTRUMENT WITH SENSOR CONTROL**

[54] **DISPOSITIF DE COMMUNICATION MOBILE ET INSTRUMENT DE PRESENTATION INTEGRE A COMMANDE DE CAPTEUR**

[72] BEESON, CURT, US
[73] FIRST DATA CORPORATION, US

[85] 2008-11-04
[86] 2007-05-02 (PCT/US2007/068057)
[87] (WO2007/131052)
[30] US (11/381,630) 2006-05-04
[30] US (11/695,968) 2007-04-03

[11] **2,651,646**
[13] C

[51] **Int.Cl. A61K 31/194 (2006.01) A61K 31/19 (2006.01) A61K 33/24 (2006.01) A61P 27/16 (2006.01) A61P 31/04 (2006.01)**

[25] EN

[54] **ANTIBACTERIAL EXTRACELLULAR POLYSACCHARIDE SOLVATING SYSTEM COMPRISING A METAL ION SEQUESTERING AGENT**

[54] **SYSTEME DE SOLVATATION DE POLYSACCHARIDES EXTRACELLULAIRES ANTIBACTERIENS COMPRENANT UN AGENT DE SEQUESTRATION D'ION METALLIQUE**

[72] MYNNTI, MATTHEW F., US
[72] OLIVER, DANA A., US
[72] LEWIS, CECIL O., US
[73] MEDTRONIC XOMED, INC., US

[85] 2008-11-06
[86] 2007-05-08 (PCT/US2007/068477)
[87] (WO2007/134055)
[30] US (11/431,495) 2006-05-10
[30] US (11/739,508) 2007-04-24

**Canadian Patents Issued
January 27, 2015**

[11] **2,651,784**
[13] C

[51] **Int.Cl. A61B 19/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR CONTROLLING A HAPTIC DEVICE**
[54] **PROCEDE ET APPAREIL DE COMMANDE D'UN DISPOSITIF HAPTIQUE**
[72] MOSES, DENNIS, US
[72] QUAID, ARTHUR E., US
[72] KANG, HYOSIG, US
[73] MAKO SURGICAL CORP., US
[85] 2008-11-10
[86] 2007-05-18 (PCT/US2007/011942)
[87] (WO2007/136771)
[30] US (60/801,378) 2006-05-19

[11] **2,651,890**
[13] C

[51] **Int.Cl. A61K 9/16 (2006.01) A61K 9/14 (2006.01) A61K 31/137 (2006.01) A61P 25/00 (2006.01)**
[25] EN
[54] **CONTROLLED DOSE DRUG DELIVERY SYSTEM**
[54] **SYSTEME D'ADMINISTRATION DE MEDICAMENT PAR DOSES CONTROLEES**
[72] SHOJAEI, AMIR, US
[72] READ, STEPHANIE, US
[72] COUCH, RICHARD A., US
[72] HODGKINS, PAUL, US
[73] SHIRE LLC, US
[85] 2008-11-10
[86] 2006-05-12 (PCT/US2006/018453)
[87] (WO2007/133203)

[11] **2,652,312**
[13] C

[51] **Int.Cl. E02F 3/36 (2006.01)**
[25] EN
[54] **QUICK-CHANGE DEVICE**
[54] **DISPOSITIF DE CHANGEMENT RAPIDE**
[72] MUELLER, PETER, FR
[73] LEHNHOFF HARTSTAHL GMBH & CO. KG, DE
[85] 2008-11-14
[86] 2007-05-16 (PCT/EP2007/004414)
[87] (WO2007/131800)
[30] DE (10 2006 023 420.0) 2006-05-17

[11] **2,652,834**
[13] C

[51] **Int.Cl. C07D 249/12 (2006.01) A61K 31/4166 (2006.01) A61K 31/4178 (2006.01) A61K 31/4196 (2006.01) A61K 31/5377 (2006.01) C07D 233/70 (2006.01) C07D 401/12 (2006.01) C07D 403/12 (2006.01) C07D 405/12 (2006.01) C07D 409/04 (2006.01) C07D 409/12 (2006.01)**
[25] EN
[54] **SUBSTITUTED ARYLIMIDAZOLONES AND - TRIAZOLONES AND THE USE THEREOF**
[54] **ARYLIMIDAZOLONES ET ARYLTRIAZOLONES SUBSTITUES ET LEUR UTILISATION**
[72] MEIER, HEINRICH, DE
[72] BENDER, ECKHARD, BE
[72] BRUEGGEMEIER, ULF, DE
[72] FLAMME, INGO, DE
[72] KARTHAUS, DAGMAR, DE
[72] KOLKHOF, PETER, DE
[72] MEIBOM, DANIEL, DE
[72] SCHNEIDER, DIRK, DE
[72] VOEHRINGER, VERENA, DE
[72] FUERSTNER, CHANTAL, DE
[72] KELDENICH, JOERG, DE
[72] LANG, DIETER, DE
[72] POOK, ELISABETH, DE
[72] SCHMECK, CARSTEN, DE
[73] BAYER INTELLECTUAL PROPERTY GMBH, DE
[85] 2008-11-20
[86] 2007-05-21 (PCT/EP2007/004615)
[87] (WO2007/134862)
[30] DE (10 2006 024 024.3) 2006-05-23

[11] **2,652,841**
[13] C

[51] **Int.Cl. C07D 417/04 (2006.01) A61K 31/5415 (2006.01) A61P 31/04 (2006.01) C07D 491/10 (2006.01)**
[25] EN
[54] **NEW BENZOTHIAZINONE DERIVATIVES AND THEIR USE AS ANTIBACTERIAL AGENTS**
[54] **NOUVEAUX DERIVES DE LA BENZOTHIAZINONE ET LEUR UTILISATION EN TANT QU'AGENTS ANTIBACTERIENS**
[72] MAKAROV, VADIM A., RU
[72] COLE, STEWART T., FR
[72] MOELLMANN, UTE, DE
[73] LEIBNIZ INSTITUTE FOR NATURAL PRODUCT RESEARCH AND INFECTION BIOLOGY E.V. HANS-KNOELL-INSTITUT (HKI), DE
[85] 2008-11-19
[86] 2006-05-24 (PCT/EP2006/004942)
[87] (WO2007/134625)

[11] **2,652,887**
[13] C

[51] **Int.Cl. F24F 5/00 (2006.01) F28D 5/02 (2006.01)**
[25] EN
[54] **AN ENTHALPY EXCHANGER WITH A HYGROSCOPIC MATERIAL LAYER**
[54] **ECHANGEUR D'ENTHALPIE AVEC UNE COUCHE DE MATERIAU HYGROSCOPIQUE**
[72] UGES, PETER GERARD HANS, NL
[73] STATIQCOOLING B.V., NL
[85] 2008-11-20
[86] 2007-05-21 (PCT/NL2007/050235)
[87] (WO2007/136265)
[30] NL (2000079) 2006-05-22

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,652,909**
[13] C

[51] **Int.Cl. C08F 10/00 (2006.01) C07F 5/06 (2006.01) C08F 4/659 (2006.01)**

[25] EN

[54] **SINGLE-SITE CATALYST ACTIVATORS, PROCESSES FOR MAKING SAME, AND USE THEREOF IN CATALYSTS AND POLYMERIZATION OF OLEFINS**

[54] **ACTIVATEURS DE CATALYSEUR A SITE UNIQUE, PROCEDES DE FABRICATION DESDITS ACTIVATEURS, ET UTILISATION DE CEUX-CI DANS DES CATALYSEURS ET LA POLYMERISATION D'OLEFINES**

[72] LUO, LUBIN, US

[73] ALBEMARLE CORPORATION, US

[85] 2008-11-20

[86] 2007-05-10 (PCT/US2007/068664)

[87] (WO2007/143328)

[30] US (60/809,231) 2006-05-30

[11] **2,653,555**
[13] C

[51] **Int.Cl. E02D 29/14 (2006.01)**

[25] FR

[54] **DEVICE FOR BLOCKING AN ARTICULATION AXIS IN THE HOUSING OF A CROWN MEMBER, SUCH AS A GRID OR A BUFFER, IN A ROAD PORTHOLE**

[54] **DISPOSITIF PERMETTANT DE MAINTENIR CAPTIF UN AXE D'ARTICULATION DANS UN LOGEMENT D'UN ELEMENT DE COURONNEMENT, TEL QU'UNE GRILLE OU UN TAMPON, D'UN REGARD DE CHAUSSEE**

[72] FUMALLE, CHRISTIAN, FR

[73] NORINCO, FR

[85] 2008-11-26

[86] 2007-06-27 (PCT/FR2007/051542)

[87] (WO2008/017770)

[30] FR (06 52 815) 2006-07-05

[11] **2,655,271**
[13] C

[51] **Int.Cl. A01B 73/02 (2006.01) A01C 23/00 (2006.01)**

[25] EN

[54] **BOOM CRADLE SLIDE SYSTEM**

[54] **SYSTEME DE GLISSIERE POUR RAMPE DE PULVERISATION**

[72] HONERMANN, JOHN, US

[72] ABNER, JADE, US

[72] BASTIN, BRUCE, US

[73] CNH AMERICA LLC, US

[86] (2655271)

[87] (2655271)

[22] 2009-02-24

[30] US (12/187,527) 2008-08-07

[11] **2,656,127**
[13] C

[51] **Int.Cl. B32B 25/04 (2006.01) B60C 1/00 (2006.01) C08L 15/00 (2006.01)**

[25] EN

[54] **LAYERED-STRUCTURE VULCANIZATES BASED ON HYDROGENATED VINYL POLYBUTADIENE**

[54] **VULCANISATS DE STRUCTURE MULTICOUCHE A BASE DE VINYL POLYBUTADIENE HYDROGENE**

[72] OBRECHT, WERNER, DE

[72] BISCHOFF, ANDREAS, DE

[72] LISSY, ALEXANDER, DE

[73] LANXESS DEUTSCHLAND GMBH, DE

[85] 2008-12-23

[86] 2007-06-25 (PCT/EP2007/005578)

[87] (WO2008/003411)

[30] DE (10 2006 031 317.8) 2006-07-01

[11] **2,656,451**
[13] C

[51] **Int.Cl. A61K 31/327 (2006.01) A61K 8/368 (2006.01) A61K 8/38 (2006.01) A61K 8/73 (2006.01) A61K 31/192 (2006.01) A61K 47/36 (2006.01) A61P 17/10 (2006.01) A61Q 5/00 (2006.01) A61Q 19/00 (2006.01)**

[25] EN

[54] **COMPOSITION COMPRISING A RETINOID AND BENZOYL PEROXIDE**

[54] **COMPOSITION COMPRENANT UN RETINOIDE ET DU PEROXYDE DE BENZOYLE**

[72] LOUIS, FABIENNE, FR

[72] WILLCOX, NATHALIE, FR

[72] SEGURA-ORSONI, SANDRINE, FR

[73] GALDERMA RESEARCH & DEVELOPMENT, FR

[85] 2008-12-30

[86] 2007-07-11 (PCT/EP2007/057091)

[87] (WO2008/006848)

[30] FR (0652967) 2006-07-13

[30] US (60/832,092) 2006-07-21

[11] **2,656,788**
[13] C

[51] **Int.Cl. C08G 18/48 (2006.01) A61K 9/00 (2006.01)**

[25] EN

[54] **CONTROLLED RELEASE COMPOSITION COMPRISING POLYURETHANE ELASTOMERS**

[54] **ELASTOMERES DE POLYURETHANNE**

[72] TUOMINEN, JUKKA, GB

[72] ZURUTUZA, AMAIA, GB

[72] LIVINGSTON, MARK, GB

[72] HALLIDAY, JANET A., GB

[73] FERRING B.V., DK

[85] 2009-01-05

[86] 2007-06-27 (PCT/GB2007/002415)

[87] (WO2008/007046)

[30] GB (0613638.6) 2006-07-08

**Canadian Patents Issued
January 27, 2015**

[11] **2,657,067**
[13] C

[51] **Int.Cl. B02C 4/02 (2006.01) B02C 4/32 (2006.01)**
[25] EN
[54] **ROLLER PRESS, PARTICULARLY FOR COMMINUTING A BED OF MATERIAL**
[54] **PRESSE A ROULEAUX, EN PARTICULIER POUR LA FRAGMENTATION D'UN LIT DE MATERIAU**
[72] HAGEDORN, ALEXANDER, DE
[72] SPLINTER, CHRISTIAN, DE
[72] FRANGENBERG, MEINHARD, DE
[72] MERSMANN, MATTHIAS, BE
[73] KHD HUMBOLDT WEDAG GMBH, DE
[85] 2009-01-06
[86] 2007-07-13 (PCT/EP2007/006259)
[87] (WO2008/006615)
[30] DE (10 2006 032 362.9) 2006-07-13

[11] **2,657,216**
[13] C

[51] **Int.Cl. G06K 9/00 (2006.01) A61B 5/117 (2006.01) G07C 9/00 (2006.01)**
[25] FR
[54] **PROCEDE D'IDENTIFICATION D'UN INDIVIDU**
[54] **METHOD OF IDENTIFYING AN INDIVIDUAL**
[72] BRINGER, JULIEN, FR
[72] CHABANNE HERVE, FR
[73] MORPHO, FR
[85] 2009-01-08
[86] 2007-07-09 (PCT/EP2007/006082)
[87] (WO2008/006537)
[30] FR (06/06290) 2006-07-10

[11] **2,657,335**
[13] C

[51] **Int.Cl. A61K 31/4164 (2006.01) A61P 3/00 (2006.01) A61P 3/10 (2006.01) C07D 233/90 (2006.01)**
[25] EN
[54] **USE OF AMPK-ACTIVATING IMIDAZOLE DERIVATIVES, PREPARATION PROCESS THEREFOR AND PHARMACEUTICAL COMPOSITIONS COMPRISING THEM**
[54] **UTILISATION DE DERIVES D'IMIDAZOLE ACTIVEURS D'AMPK, PROCEDE DE PREPARATION DE CES COMPOSES, ET COMPOSITIONS PHARMACEUTIQUES POURVUES DE CEUX-CI**
[72] MOINET, GERARD, FR
[72] MARAIS, DOMINIQUE, FR
[72] HALLAKOU-BOZEC, SOPHIE, FR
[72] CHARON, CHRISTINE, FR
[73] MERCK PATENT GESELLSCHAFT MIT BESCHRAENKTER HAFTUNG, DE
[85] 2009-01-09
[86] 2007-06-12 (PCT/EP2007/005164)
[87] (WO2008/006432)
[30] FR (06/06415) 2006-07-13

[11] **2,657,573**
[13] C

[51] **Int.Cl. H04B 7/26 (2006.01)**
[25] EN
[54] **TELECOMMUNICATIONS SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE TELECOMMUNICATION**
[72] ROBERTSON, ROBERT, GB
[72] LEWIS, ANDREW, GB
[73] MULTITONE ELECTRONICS PLC, GB
[85] 2009-01-13
[86] 2007-07-13 (PCT/GB2007/002663)
[87] (WO2008/007129)
[30] GB (0614074.3) 2006-07-14
[30] GB (0709428.7) 2007-05-16

[11] **2,657,785**
[13] C

[51] **Int.Cl. G01V 1/00 (2006.01) E21B 43/00 (2006.01)**
[25] EN
[54] **CONVERTED MODE SEISMIC SURVEY DESIGN**
[54] **MISE AU POINT DE RELEVÉ SISMIQUE EN MODE CONVERTI**
[72] MEIER, MARK A., US
[73] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[85] 2009-01-13
[86] 2007-06-27 (PCT/US2007/014942)
[87] (WO2008/024150)
[30] US (60/839,209) 2006-08-22

[11] **2,658,104**
[13] C

[51] **Int.Cl. A61B 19/00 (2006.01) A61B 17/00 (2006.01)**
[25] EN
[54] **RFID RING ILLUMINATION SYSTEM FOR SURGICAL MACHINE**
[54] **SYSTEME D'ECLAIRAGE DE BAGUE RFID POUR MACHINE CHIRURGICALE**
[72] RAYBUCK, JOHN L., US
[72] SMITH, RONALD T., US
[73] ALCON, INC., CH
[85] 2009-01-16
[86] 2007-07-24 (PCT/US2007/074213)
[87] (WO2008/016803)
[30] US (11/496,228) 2006-07-31

[11] **2,658,307**
[13] C

[51] **Int.Cl. G01V 1/36 (2006.01)**
[25] EN
[54] **METHOD FOR DEGHOSTING MARINE SEISMIC STREAMER DATA WITH IRREGULAR RECEIVER POSITIONS**
[54] **METHODE PERMETTANT D'ELIMINER LES DONNEES D'IMAGES DE FLUTE SISMIQUE MARINE AVEC DES POSITIONS DE RECEPTEUR IRREGULIERES**
[72] VAN BORSELEN, ROALD G., NL
[72] VAN DEN BERG, PETER M., NL
[72] FOKKEMA, JACOB T., NL
[73] PGS GEOPHYSICAL AS, NO
[86] (2658307)
[87] (2658307)
[22] 2009-03-13
[30] US (12/082,006) 2008-04-08

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,659,110**

[13] C

- [51] **Int.Cl. C10M 163/00 (2006.01)**
[25] EN
[54] **MULTI-DISPERSANT
LUBRICATING COMPOSITION**
[54] **COMPOSITION LUBRIFIANTE
MULTI-DISPERSANTE**
[72] TIPTON, CRAIG D., US
[72] SUMIEJSKI, JAMES L., US
[72] ABRAHAM, WILLIAM D., US
[73] THE LUBRIZOL CORPORATION, US
[85] 2009-01-27
[86] 2007-07-25 (PCT/US2007/074316)
[87] (WO2008/014319)
[30] US (60/820,516) 2006-07-27

[11] **2,659,334**

[13] C

- [51] **Int.Cl. B64D 29/06 (2006.01)**
[25] FR
[54] **LOCKING SYSTEM FOR A
MOVABLE NACELLE COWL**
[54] **SYSTEME DE VERROUILLAGE
POUR CAPOT MOBILE DE
NACELLE**
[72] VAUCHEL, GUY BERNARD, FR
[72] BOURET, GEORGES ALAIN, FR
[73] AIRCELLE, FR
[85] 2009-01-27
[86] 2007-07-02 (PCT/FR2007/001113)
[87] (WO2008/025890)
[30] FR (0607647) 2006-08-31

[11] **2,659,650**

[13] C

- [51] **Int.Cl. E05B 67/00 (2006.01) B62H
5/00 (2006.01) B62J 11/00 (2006.01)
E05B 37/00 (2006.01)**
[25] EN
[54] **ADJUSTABLE BICYCLE LOCK
MOUNTING ARRANGEMENT**
[54] **AGENCEMENT DE MONTAGE DE
VERROU DE BICYCLETTE
AJUSTABLE**
[72] MCDAID, CORNELIUS, US
[72] THAMBUSAMI JOY
SACHIDANADAM, JOHN PAUL, US
[73] SCHLAGE LOCK COMPANY LLC,
US
[85] 2009-01-30
[86] 2007-07-30 (PCT/US2007/017016)
[87] (WO2008/016563)
[30] US (11/497,186) 2006-07-31

[11] **2,659,764**

[13] C

- [51] **Int.Cl. B32B 27/08 (2006.01) B29C
51/10 (2006.01) B29C 51/14 (2006.01)
B29C 51/42 (2006.01) B32B 27/32
(2006.01) B65B 9/04 (2006.01) B65B
47/02 (2006.01) B65D 65/40 (2006.01)**
[25] EN
[54] **THERMOFORMABLE
PACKAGING MATERIAL WITH
SHRINK PROPERTIES**
[54] **MATERIAU D'EMBALLAGE
THERMOFORMABLE
PRESENTANT DES PROPRIETES
DE RETRECISSEMENT**
[72] BERNIG, WALTER, DE
[72] HARTMANN, PHILLIP, DE
[72] DUJARDIN, BERNARD, BE
[73] SCHUR FLEXIBLES DIXIE GMBH,
DE
[85] 2009-02-02
[86] 2007-08-28 (PCT/EP2007/007521)
[87] (WO2008/025518)
[30] DE (10 2006 040 526.9) 2006-08-30

[11] **2,659,875**

[13] C

- [51] **Int.Cl. C07D 403/12 (2006.01) A61K
31/495 (2006.01) A61K 31/496
(2006.01) A61K 38/06 (2006.01) A61K
38/07 (2006.01) A61K 38/08 (2006.01)
A61K 38/12 (2006.01) A61P 37/00
(2006.01) C07D 241/08 (2006.01)
C07H 5/06 (2006.01) C07K 5/083
(2006.01) C07K 7/06 (2006.01) C07K
7/64 (2006.01)**
[25] EN
[54] **MULTIFUNCTIONAL BIOACTIVE
COMPOUNDS**
[54] **COMPOSES BIOACTIFS
MULTIFONCTIONNELS**
[72] DEIGIN, VLADISLAV I., CA
[73] MANUS PHARMACEUTICALS
(CANADA) LTD., CA
[85] 2009-02-03
[86] 2007-08-01 (PCT/CA2007/001357)
[87] (WO2008/014613)
[30] US (60/835,428) 2006-08-04

[11] **2,660,420**

[13] C

- [51] **Int.Cl. F16L 59/14 (2006.01)**
[25] EN
[54] **IMPROVEMENTS RELATING TO
HOSE**
[54] **AMELIORATIONS CONCERNANT
UN TUYAU SOUPLE**
[72] WITZ, JOEL AARON, GB
[72] COX, DAVID CHARLES, GB
[73] BHP BILLITON PETROLEUM PTY
LTD, AU
[85] 2009-02-10
[86] 2007-08-10 (PCT/GB2007/003063)
[87] (WO2008/017868)
[30] GB (0616053.5) 2006-08-11

[11] **2,660,432**

[13] C

- [51] **Int.Cl. B65B 11/50 (2006.01) B65B
61/24 (2006.01)**
[25] EN
[54] **A METHOD AND DEVICE FOR
PACKAGING A PRODUCT IN A
WRAPPER OF SHEET MATERIAL**
[54] **PROCEDE ET DISPOSITIF POUR
EMBALLER UN PRODUIT DANS
UNE ENVELOPPE DE MATERIAU
EN FEUILLE**
[72] MANSUINO, SERGIO, IT
[73] SOREMARTEC S.A., LU
[85] 2009-02-10
[86] 2007-08-06 (PCT/IB2007/053092)
[87] (WO2008/018008)
[30] IT (TO2006A000598) 2006-08-11

[11] **2,660,551**

[13] C

- [51] **Int.Cl. A47J 31/56 (2006.01)**
[25] EN
[54] **BEVERAGE MAKER FLOW
DETECTION LOGIC**
[54] **LOGIQUE DE DETECTION
D'ECOULEMENT DE DISPOSITIF
DE FABRICATION DE BOISSON**
[72] RAMUS, SEBASTIEN, US
[73] BE INTELLECTUAL PROPERTY,
INC., US
[85] 2009-02-11
[86] 2007-08-21 (PCT/US2007/076364)
[87] (WO2008/024737)
[30] US (60/839,545) 2006-08-23

**Canadian Patents Issued
January 27, 2015**

[11] **2,661,260**
[13] C

[51] **Int.Cl. E06B 9/42 (2006.01)**
[25] EN
[54] **OPERATING AND MOUNTING SYSTEM FOR A WINDOW COVERING**
[54] **SYSTEME DE FONCTIONNEMENT ET DE MONTAGE D'UN COUVRE-FENETRE**
[72] BOHLEN, JOERG, DE
[72] KOOP, LARS, DE
[73] HUNTER DOUGLAS INDUSTRIES B.V., NL
[85] 2009-02-19
[86] 2007-08-24 (PCT/EP2007/007457)
[87] (WO2008/025494)
[30] EP (06018373.8) 2006-09-01

[11] **2,661,387**
[13] C

[51] **Int.Cl. E03D 11/14 (2006.01)**
[25] EN
[54] **OFF-SET CARRIER**
[54] **SUPPORT DECALE**
[72] EICHLER, BEN, US
[72] SCHAETZKE, FRANK, US
[72] WROBLEWSKI, DOUGLAS R., US
[73] ZURN INDUSTRIES, LLC, US
[86] (2661387)
[87] (2661387)
[22] 2009-04-03
[30] US (61/042,092) 2008-04-03
[30] US (12/261,482) 2008-10-30

[11] **2,662,367**
[13] C

[51] **Int.Cl. A61F 2/06 (2013.01) A61B 5/0215 (2006.01) A61B 5/07 (2006.01)**
[25] FR
[54] **ENDOPROSTHESIS, AND METHOD FOR PRODUCING AN ENDOPROSTHESIS**
[54] **ENDOPROTHESE ET PROCEDE DE FABRICATION D'UNE ENDOPROTHESE**
[72] LEPRINCE, PASCAL, FR
[72] KAROUIA, MOURAD, FR
[72] MAZEYRAT, JOHAN, FR
[72] ROMAIN, OLIVIER, FR
[72] LAGREE, PIERRE-YVES, FR
[72] GARDA, PATRICK, FR
[72] KOKABI, HAMID, FR
[73] UNIVERSITE PIERRE ET MARIE CURIE, PARIS VI, FR
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (C.N.R.S.), FR
[73] ASSISTANCE PUBLIQUE - HOPITAUX DE PARIS, FR
[85] 2009-03-03
[86] 2007-09-04 (PCT/FR2007/001431)
[87] (WO2008/029020)
[30] FR (0607733) 2006-09-04

[11] **2,662,762**
[13] C

[51] **Int.Cl. E21B 31/00 (2006.01)**
[25] EN
[54] **METHOD OF AND SYSTEM FOR DETERMINING THE FREE POINT IN A DRILL PIPE**
[54] **PROCEDE ET SYSTEME DE DETERMINATION DE POINT LIBRE DANS UN TUYAU DE FORAGE**
[72] GIBSON, JAMES GARLAND, US
[73] SONDEX LIMITED, GB
[85] 2009-03-05
[86] 2007-09-07 (PCT/US2007/019668)
[87] (WO2008/030620)
[30] US (11/518,392) 2006-09-07

[11] **2,662,790**
[13] C

[51] **Int.Cl. C08L 91/06 (2006.01) B22F 3/16 (2006.01)**
[25] EN
[54] **MIXTURE FOR PRODUCING SINTERED MOLDINGS COMPRISING CARNAUBA WAX**
[54] **MELANGE POUR LA FABRICATION DE PIECES MOULEES FRITTEES COMPRENANT DE LA CIRE DE CARNAUBA**
[72] LINDENAU, RENE, DE
[72] FAX, DIEGO, DE
[72] WIMBERT, LARS, DE
[73] GKN SINTER METALS HOLDING GMBH, DE
[85] 2009-03-06
[86] 2007-08-29 (PCT/EP2007/007559)
[87] (WO2008/028589)
[30] DE (10 2006 041 944.8) 2006-09-07

[11] **2,663,070**
[13] C

[51] **Int.Cl. C04B 35/628 (2006.01) B22F 1/02 (2006.01) C04B 35/634 (2006.01) C04B 41/45 (2006.01) C22C 1/04 (2006.01)**
[25] EN
[54] **POWDER FOR COLD SPRAYING PROCESSES**
[54] **POUDRE POUR PROCEDE DE PROJECTION DYNAMIQUE PAR GAZ FROID**
[72] JABADO, RENE, DE
[72] JENSEN, JENS DAHL, DE
[72] KRUEGER, URSUS, DE
[72] KOERTVELYESSY, DANIEL, DE
[72] LUETHEN, VOLKMAR, DE
[72] REICHE, RALPH, DE
[72] RINDLER, MICHAEL, DE
[72] ULLRICH, RAYMOND, DE
[73] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2009-03-26
[86] 2007-09-27 (PCT/EP2007/060277)
[87] (WO2008/037775)
[30] DE (10 2006 047 103.2) 2006-09-28

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,663,342**
[13] C

[51] **Int.Cl. C08F 10/00 (2006.01) C08F 4/659 (2006.01)**
[25] EN
[54] **CATALYST ACTIVATORS, PROCESSES FOR MAKING SAME, AND USE THEREOF IN CATALYSTS AND POLYMERIZATION OF OLEFINS**
[54] **ACTIVATEURS DE CATALYSEURS, PROCEDES DE FABRICATION CORRESPONDANT, ET LEUR UTILISATION DANS DES CATALYSEURS ET LA POLYMERISATION D'OLEFINES**
[72] LUO, LUBIN, US
[72] DIEFENBACH, STEVEN P., US
[73] ALBEMARLE CORPORATION, US
[85] 2009-03-12
[86] 2007-09-17 (PCT/US2007/078629)
[87] (WO2008/036594)
[30] US (60/846,065) 2006-09-20
[30] US (60/869,967) 2006-12-14

[11] **2,663,493**
[13] C

[51] **Int.Cl. E04F 15/02 (2006.01) B27M 3/04 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR COMPRESSING AN EDGE OF A BUILDING PANEL AND A BUILDING PANEL WITH COMPRESSED EDGES**
[54] **DISPOSITIF ET PROCEDE POUR COMPRIMER UN BORD D'UN PANNEAU DE CONSTRUCTION ET PANNEAU DE CONSTRUCTION AVEC BORDS COMPRIMES**
[72] JACOBSSON, JAN, SE
[72] WINGARDH, PETER, SE
[73] VALINGE INNOVATION AB, SE
[85] 2009-03-13
[86] 2007-09-13 (PCT/SE2007/000805)
[87] (WO2008/033081)
[30] SE (0601922-8) 2006-09-15
[30] US (11/521,439) 2006-09-15

[11] **2,663,620**
[13] C

[51] **Int.Cl. B60Q 1/26 (2006.01)**
[25] EN
[54] **VEHICLE MINI LAMP MOUNTING ASSEMBLY**
[54] **INSTALLATION POUR MINILAMPE DE VEHICULE**
[72] KOLSTEE, TODD, US
[72] DIPENTI, TIMOTHY A., US
[72] JOHNSON, GARY R., US
[73] TRUCK-LITE CO., LLC, US
[86] (2663620)
[87] (2663620)
[22] 2009-04-22
[30] US (12/107,615) 2008-04-22

[11] **2,663,751**
[13] C

[51] **Int.Cl. F04B 39/12 (2006.01) F04B 35/04 (2006.01) F04B 39/14 (2006.01) F04B 41/02 (2006.01) F16L 21/06 (2006.01) F16L 45/00 (2006.01) F16L 55/17 (2006.01)**
[25] EN
[54] **ACCESS COVER FOR PRESSURIZED CONNECTOR SPOOL**
[54] **COUVERCLE D'ACCES POUR TIROIR DE LIAISON SOUS PRESSION**
[72] MAIER, WILLIAM C., US
[73] DRESSER-RAND COMPANY, US
[85] 2009-03-17
[86] 2007-09-25 (PCT/US2007/079348)
[87] (WO2008/039731)
[30] US (60/826,801) 2006-09-25

[11] **2,663,806**
[13] C

[51] **Int.Cl. C04B 18/04 (2006.01)**
[25] EN
[54] **THE MANUFACTURING METHOD OF CONSTRUCTION MATERIALS USING WATERWORKS SLUDGE**
[54] **PROCEDE DE FABRICATION DE MATERIAUX DE CONSTRUCTION UTILISANT LES BOUES D'UNE INSTALLATION D'ADDUCTION D'EAU**
[72] CHO, DAI YOUN, KR
[73] CHO, DAI YOUN, KR
[85] 2009-03-18
[86] 2007-10-15 (PCT/KR2007/005038)
[87] (WO2008/048025)
[30] KR (10-2006-0100130) 2006-10-16

[11] **2,664,062**
[13] C

[51] **Int.Cl. A61M 11/04 (2006.01) F28D 20/02 (2006.01)**
[25] EN
[54] **HEAT CAPACITOR FOR CAPILLARY AEROSOL GENERATOR**
[54] **CONDENSATEUR THERMIQUE POUR GENERATEUR D'AEROSOL CAPILLAIRE**
[72] HOWELL, TONY, US
[72] HARIACZYI, CLOVER, US
[72] BELCASTRO, MARC, US
[73] PHILIP MORRIS PRODUCTS S.A., CH
[85] 2009-03-19
[86] 2007-09-25 (PCT/IB2007/003701)
[87] (WO2008/038144)
[30] US (11/526,123) 2006-09-25

[11] **2,664,233**
[13] C

[51] **Int.Cl. A62B 33/00 (2006.01)**
[25] EN
[54] **AVALANCHE RESCUE DEVICE**
[54] **DISPOSITIF DE SAUVETAGE EN AVALANCHE**
[72] ASCHAUER, PETER, DE
[73] ASCHAUER, PETER, DE
[85] 2009-03-20
[86] 2007-12-08 (PCT/EP2007/010703)
[87] (WO2008/077464)
[30] EP (06026770.5) 2006-12-22

[11] **2,664,332**
[13] C

[51] **Int.Cl. A47D 13/00 (2006.01) A47D 13/06 (2006.01) A63H 33/00 (2006.01)**
[25] EN
[54] **INFANT ACCOMMODATION APPARATUS**
[54] **APPAREIL DE SUPPORT DE BEBE**
[72] HALL, DIANA, GB
[73] JAMES GALT & COMPANY LTD, GB
[85] 2009-03-24
[86] 2007-10-02 (PCT/GB2007/003720)
[87] (WO2008/040952)
[30] GB (0619582.0) 2006-10-04

**Canadian Patents Issued
January 27, 2015**

[11] **2,664,710**
[13] C

[51] **Int.Cl. A61B 5/145 (2006.01) A61B 5/1486 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PROVIDING ANALYTE SENSOR INSERTION**
[54] **PROCEDE ET DISPOSITIF PERMETTANT L'INSERTION D'UN DETECTEUR D'ANALYTES**
[72] STAFFORD, GARY ASHLEY, US
[73] ABBOTT DIABETES CARE INC., US
[85] 2009-03-27
[86] 2007-09-27 (PCT/US2007/079774)
[87] (WO2008/039944)
[30] US (11/535,983) 2006-09-28

[11] **2,664,893**
[13] C

[51] **Int.Cl. A61K 9/22 (2006.01) A61K 9/48 (2006.01) A61K 31/00 (2006.01)**
[25] EN
[54] **CONTROLLED RELEASE COMPLEX COMPOSITION COMPRISING ANGIOTENSIN-II-RECEPTOR BLOCKERS AND HMG-COA REDUCTASE INHIBITORS**
[54] **COMPOSITION COMPLEXE A LIBERATION CONTROLEE COMPRENANT DES BLOQUEURS DES RECEPTEURS DE L'ANGIOTENSINE II ET DES INHIBITEURS DE LA HMG-COA REDUCTASE**
[72] KIM, SUNG WUK, KR
[72] JUN, SUNG SOO, KR
[72] JO, YOUNG GWAN, KR
[72] KOO, JA SEONG, KR
[72] SON, JAE WOON, KR
[73] HANALL BIOPHARMA CO., LTD., KR
[85] 2009-03-27
[86] 2007-10-30 (PCT/KR2007/005405)
[87] (WO2008/054123)
[30] KR (10-2006-0105617) 2006-10-30

[11] **2,665,107**
[13] C

[51] **Int.Cl. C02F 1/72 (2006.01) C02F 11/08 (2006.01)**
[25] EN
[54] **CATALYTIC WET OXIDATION SYSTEMS AND METHODS**
[54] **SYSTEMES ET PROCEDES DESTINES A DES APPLICATIONS D'OXYDATION EN MILIEU HUMIDE CATALYTIQUE**
[72] FELCH, CHAD L., US
[72] WINGERS, TODD, US
[72] SCHLEUSNER, TIMOTHY, US
[72] KUMFER, BRYAN, US
[72] MAUGANS, CLAYTON, US
[73] SIEMENS ENERGY, INC., US
[85] 2009-04-01
[86] 2007-09-12 (PCT/US2007/019907)
[87] (WO2008/042095)
[30] US (11/542,675) 2006-10-03

[11] **2,665,178**
[13] C

[51] **Int.Cl. H04B 7/005 (2006.01)**
[25] EN
[54] **COMBINED OPEN LOOP/CLOSED LOOP (CQI-BASED) UPLINK TRANSMIT POWER CONTROL WITH INTERFERENCE MITIGATION FOR E-UTRA**
[54] **COMMANDE DE PUISSANCE D'EMISSION AMONT (A CQI) A BOUCLE OUVERTE ET A BOUCLE FERMEE COMBINEE AVEC ATTENUATION D'INTERFERENCE POUR E-UTRA**
[72] SHIN, SUNG-HYUK, US
[72] GRIECO, DONALD M., US
[72] OLESEN, ROBERT L., US
[73] INTERDIGITAL TECHNOLOGY CORPORATION, US
[85] 2009-04-03
[86] 2007-09-26 (PCT/US2007/020779)
[87] (WO2008/042187)
[30] US (60/827,965) 2006-10-03
[30] US (60/863,188) 2006-10-27

[11] **2,665,437**
[13] C

[51] **Int.Cl. H02K 1/16 (2006.01)**
[25] EN
[54] **STATORS FOR ELECTRICAL MACHINES**
[54] **STATORS POUR MACHINES ELECTRIQUES**
[72] CLARK, PAUL EATON, GB
[73] GE ENERGY POWER CONVERSION UK LIMITED, GB
[85] 2009-04-03
[86] 2007-09-24 (PCT/GB2007/003569)
[87] (WO2008/040937)
[30] GB (0619538.2) 2006-10-04

[11] **2,665,741**
[13] C

[51] **Int.Cl. E05F 15/70 (2015.01)**
[25] EN
[54] **METHOD AND APPARATUS TO FACILITATE CONTROLLING THE CONNECTION OF A MAINS TO A MOVABLE BARRIER OPERATOR POWER SUPPLY**
[54] **METHODE ET APPAREILLAGE FACILITANT L'APPLICATION DU RESEAU DE DISTRIBUTION A UNE ALIMENTATION DE DISPOSITIF DE COMMANDE DE BARRIERE MOBILE**
[72] KELLER, ROBERT R., JR., US
[73] THE CHAMBERLAIN GROUP, INC., US
[86] (2665741)
[87] (2665741)
[22] 2009-05-08
[30] US (12/119,942) 2008-05-13

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,666,333**
[13] C

- [51] **Int.Cl. F01N 3/08 (2006.01) F01N 3/025 (2006.01) F01N 3/20 (2006.01)**
[25] EN
[54] **DUAL INJECTOR SYSTEM FOR DIESEL EMISSIONS CONTROL**
[54] **SYSTEME A INJECTEUR DOUBLE POUR LA REGULATION DES EMISSIONS DE MOTEURS DIESEL**
[72] VALENTINE, JAMES M., US
[72] ELDRIDGE, THOMAS VANCE, US
[72] BACCARI, GREGORY JOHN, US
[72] REBA, PETER JOSEPH, US
[73] TENNECO AUTOMOTIVE OPERATING COMPANY INC., US
[85] 2009-04-09
[86] 2007-10-11 (PCT/US2007/021711)
[87] (WO2008/045499)
[30] US (60/851,104) 2006-10-11

[11] **2,666,417**
[13] C

- [51] **Int.Cl. A01K 5/02 (2006.01) A01J 5/007 (2006.01)**
[25] EN
[54] **A SYSTEM FOR MANAGING THE SUPPLY OF CONSUMABLE MATTER TO BE CONSUMED BY MILK PRODUCING ANIMALS**
[54] **SYSTEME DE GESTION DE L'APPROVISIONNEMENT D'UN ALIMENT DESTINE A ETRE CONSOMME PAR DES ANIMAUX LAITIERS**
[72] DE VILLIERS, PIERRE, SE
[72] JONSSON, MAGNUS, SE
[73] DELAVAL HOLDING AB, SE
[85] 2009-04-14
[86] 2007-10-12 (PCT/SE2007/050735)
[87] (WO2008/048180)
[30] SE (0602209-9) 2006-10-20

[11] **2,666,578**
[13] C

- [51] **Int.Cl. A23L 1/29 (2006.01) A23L 1/09 (2006.01) A23L 1/30 (2006.01)**
[25] EN
[54] **KETOGENIC DIET**
[54] **DIETE CETOGENE**
[72] BUTLER, RAELENE, GB
[72] HAGEMAN, ROBERT JOHAN JOSEPH, NL
[73] N.V. NUTRICIA, NL
[85] 2009-04-16
[86] 2007-10-10 (PCT/NL2007/050491)
[87] (WO2008/048094)
[30] US (11/581,749) 2006-10-17

[11] **2,667,133**
[13] C

- [51] **Int.Cl. A47K 10/16 (2006.01)**
[25] EN
[54] **MANUFACTURING METHOD AND SYSTEM AND ASSOCIATED ROLLS OF SHEETS WITH ALTERNATING CUTS AND PRE-CUTS**
[54] **PROCEDE ET SYSTEME DE FABRICATION ET ROULEAUX DE FEUILLES ASSOCIES AVEC ALTERNANCE DE DECOUPES ET DE PREDECOUPES**
[72] CATTACIN, GILLES, FR
[72] ENGGASSER, YVES, FR
[72] NEVEU, JEAN-LOUIS, FR
[73] GEORGIA-PACIFIC CONSUMER PRODUCTS LP, US
[85] 2009-04-21
[86] 2007-10-22 (PCT/FR2007/001737)
[87] (WO2008/056042)
[30] FR (0609546) 2006-10-31

[11] **2,667,201**
[13] C

- [51] **Int.Cl. G01B 7/14 (2006.01) G01V 3/26 (2006.01)**
[25] EN
[54] **FLOW TRACKING IN BLOCK CAVING MINING**
[54] **SUIVI D'UN ECOULEMENT DANS UN PROCEDE D'EXTRACTION PAR FOUDROYAGE PAR BLOCS**
[72] PIENAAR, BAREND JACOBUS, AU
[72] LEVER, PAUL J. A., AU
[73] CMTE DEVELOPMENT LIMITED, AU
[85] 2009-04-22
[86] 2007-10-26 (PCT/AU2007/001633)
[87] (WO2008/049171)
[30] AU (2006905973) 2006-10-26

[11] **2,667,423**
[13] C

- [51] **Int.Cl. A47J 31/06 (2006.01)**
[25] EN
[54] **INSERT FOR FILTER HOLDERS OF COFFEE MACHINES, PARTICULARLY FOR ESPRESSO COFFEE MACHINES**
[54] **INSERT POUR PORTES-FILTRE DE MACHINES A CAFE, EN PARTICULIER POUR MACHINES A CAFE POUR ESPRESSO**
[72] SUGGI LIVERANI, FURIO, IT
[72] MASTROPASQUA, LUCA, IT
[72] DELLAPIETRA, BRUNO, IT
[72] BOLZICCO, CLAUDIO, IT
[72] VAN EEDEN, FRANS, IT
[73] ILLYCAFFE' S.P.A., IT
[85] 2009-04-23
[86] 2007-10-30 (PCT/EP2007/009422)
[87] (WO2008/058633)
[30] IT (MI2006A002209) 2006-11-16

[11] **2,667,890**
[13] C

- [51] **Int.Cl. C08J 3/00 (2006.01) C08J 3/12 (2006.01)**
[25] EN
[54] **SPHERONIZED POLYMER PARTICLES**
[54] **PARTICULES POLYMERES MISES SOUS FORME DE SPHERES**
[72] CAMPBELL, JASON N., US
[72] HUDSON, BRUCE W., US
[73] EVONIK CORPORATION, US
[85] 2009-04-29
[86] 2007-10-30 (PCT/US2007/022885)
[87] (WO2008/054725)
[30] US (60/855,551) 2006-10-31

Canadian Patents Issued
January 27, 2015

[11] **2,668,106**
[13] C

[51] **Int.Cl. C10M 117/00 (2006.01) C10M 177/00 (2006.01)**
[25] EN
[54] **ANHYDROUS LITHIUM HYDROXIDE AND/OR LITHIUM HYDROXIDE MONOHYDRATE DISPERSIONS AND GREASE COMPOSITIONS MADE FROM SAME**
[54] **DISPERSIONS D'HYDROXYDE DE LITHIUM ET/OU DE MONOHYDRATE D'HYDROXYDE DE LITHIUM ANHYDRES, ET COMPOSITIONS DE GREASE REALISEES A PARTIR DE CELLES-CI**
[72] HOBSON, DAVID M., GB
[72] PSAILA, ALEX F., GB
[73] THE LUBRIZOL CORPORATION, US
[85] 2009-04-28
[86] 2007-11-05 (PCT/US2007/083582)
[87] (WO2008/058053)
[30] US (11/557,612) 2006-11-08

[11] **2,668,399**
[13] C

[51] **Int.Cl. C07D 263/32 (2006.01) A61K 31/19 (2006.01) A61P 13/00 (2006.01) C07D 277/30 (2006.01) C07D 277/66 (2006.01) C07D 401/14 (2006.01)**
[25] EN
[54] **THIAZOLE AND OXAZOLE-SUBSTITUTED ARYLAMIDES**
[54] **ARYLAMIDES SUBSTITUEES THIAZOLE ET OXAZOLE**
[72] CHEN, LI, CN
[72] DILLON, MICHAEL PATRICK, US
[72] FENG, LICHUN, CN
[72] HAWLEY, RONALD CHARLES, US
[72] YANG, MINMIN, CN
[73] F. HOFFMANN-LA ROCHE AG, CH
[85] 2009-04-30
[86] 2007-10-31 (PCT/EP2007/061771)
[87] (WO2008/055840)
[30] US (60/858,283) 2006-11-09

[11] **2,669,170**
[13] C

[51] **Int.Cl. A41C 3/14 (2006.01)**
[25] EN
[54] **MODESTY FOAM PAD AND BRASSIERE MADE THEREFROM**
[54] **REMBOURRAGE DE MOUSSE FORMANT UNE MODESTIE ET SOUTIEN-GORGE FABRIQUE AU MOYEN DE CELUI-CI**
[72] GRANSBERRY, LESLIE, US
[73] HBI BRANDED APPAREL ENTERPRISES, LLC, US
[85] 2009-05-11
[86] 2007-11-27 (PCT/US2007/085625)
[87] (WO2008/067302)
[30] US (60/861,170) 2006-11-27
[30] US (11/725,068) 2007-03-16

[11] **2,669,283**
[13] C

[51] **Int.Cl. C08G 63/08 (2006.01) C08G 63/78 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING POLYLACTIC ACID BLOCK COPOLYMER**
[54] **PROCEDE POUR LA PRODUCTION D'UN COPOLYMER A BLOCS D'ACIDE POLYLACTIQUE**
[72] KOMAZAWA, YUKA, JP
[72] TANG, ZHEN, JP
[73] MUSASHINO CHEMICAL LABORATORY, LTD., JP
[73] MUTUAL CORPORATION, JP
[85] 2009-05-11
[86] 2007-08-10 (PCT/JP2007/065778)
[87] (WO2008/081617)
[30] JP (2006-356241) 2006-12-28

[11] **2,669,926**
[13] C

[51] **Int.Cl. A61B 17/34 (2006.01) G06T 1/00 (2006.01)**
[25] EN
[54] **METHOD AND MACHINE FOR MANIPULATING TOXIC SUBSTANCES**
[54] **PROCEDE ET MACHINE POUR MANIPULER DES SUBSTANCES TOXIQUES**
[72] BALDASSARI, DANIELE, IT
[72] GABBARRINI, ALFERINO, IT
[72] GIRIBONA, PAOLO, IT
[72] RAINER, WERNER, IT
[73] HEALTH ROBOTICS S.R.L., IT
[85] 2009-05-19
[86] 2007-11-21 (PCT/IB2007/003577)
[87] (WO2008/062285)
[30] IT (PCT/IT2006/000816) 2006-11-22
[30] IT (BO2006A000840) 2006-12-06

[11] **2,670,225**
[13] C

[51] **Int.Cl. B41M 5/035 (2006.01) B44C 1/17 (2006.01)**
[25] EN
[54] **APPARATUSES AND METHOD FOR DECORATING OBJECTS**
[54] **APPAREILS ET PROCEDE DE DECORATION D'OBJETS**
[72] GIACOMELLO, IVANA, IT
[73] DECORAL SYSTEM USA CORP., US
[85] 2009-05-21
[86] 2007-11-20 (PCT/IB2007/003560)
[87] (WO2008/062277)
[30] IT (MO2006A000389) 2006-11-22

[11] **2,670,330**
[13] C

[51] **Int.Cl. E04H 15/20 (2006.01)**
[25] EN
[54] **INFLATABLE SHELTER FOR USE IN HOSTILE ENVIRONMENT**
[54] **ABRI GONFLABLE POUR ENVIRONNEMENT HOSTILE**
[72] VANBASTEN, WILLEM F., US
[72] ROSCIOLI, EDWARD V., US
[73] VANBASTEN, WILLEM F., US
[73] ROSCIOLI, EDWARD V., US
[85] 2009-05-21
[86] 2007-11-23 (PCT/US2007/085467)
[87] (WO2009/005537)
[30] US (60/867,433) 2006-11-28

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,670,665**
[13] C

[51] **Int.Cl. A47L 15/42 (2006.01) A47L 15/00 (2006.01)**
[25] EN
[54] **DRAWER DISHWASHER WITH IMPROVED SEALING**
[54] **LAVE-VAISSELLE A TIROIR**
[72] WRANGBERTH, STELLAN, SE
[72] HAGELIN, ARNE, SE
[72] SVENSSON, MATS, SE
[73] ELECTROLUX HOME PRODUCTS CORPORATION N.V., BE
[85] 2009-05-26
[86] 2007-11-13 (PCT/EP2007/009801)
[87] (WO2008/067894)
[30] EP (06025208.7) 2006-12-06

[11] **2,670,947**
[13] C

[51] **Int.Cl. H04W 28/18 (2009.01) H04W 68/02 (2009.01)**
[25] EN
[54] **FAST STATE TRANSITION FOR A UE WITH RECONFIGURATION OVER PAGING**
[54] **TRANSITION D'ETAT RAPIDE POUR UNE UTILISATION AVEC RECONFIGURATION SUR PAGINATION**
[72] FLORE, ORONZO, US
[72] DAMNJANOVIC, ALEKSANDAR, US
[72] KITAZOE, MASATO, US
[73] QUALCOMM INCORPORATED, US
[85] 2009-05-28
[86] 2007-12-17 (PCT/US2007/087812)
[87] (WO2008/076991)
[30] US (60/870,580) 2006-12-18
[30] US (11/955,323) 2007-12-12

[11] **2,670,976**
[13] C

[51] **Int.Cl. C07D 207/12 (2006.01) A61K 31/402 (2006.01) A61P 3/00 (2006.01) A61P 5/26 (2006.01) A61P 7/00 (2006.01) A61P 13/08 (2006.01) A61P 15/10 (2006.01) A61P 15/12 (2006.01) A61P 19/10 (2006.01) A61P 21/00 (2006.01)**
[25] EN
[54] **CYCLIC AMINE COMPOUND**
[54] **COMPOSE AMINE CYCLIQUE**
[72] HASUOKA, ATSUSHI, JP
[72] YAMAMOTO, SATOSHI, JP
[73] TAKEDA PHARMACEUTICAL COMPANY LIMITED, JP
[85] 2009-05-28
[86] 2007-11-29 (PCT/JP2007/073057)
[87] (WO2008/066117)
[30] JP (2006-324538) 2006-11-30
[30] JP (2007-205966) 2007-08-07

[11] **2,671,517**
[13] C

[51] **Int.Cl. C07D 209/70 (2006.01) A61K 31/4035 (2006.01) A61K 31/496 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **METHOD OF RADIO-SENSITIZING TUMORS USING A RADIO-SENSITIZING AGENT**
[54] **PROCEDE DE RADIOSENSIBILISATION DES TUMEURS A L'AIDE D'UN AGENT RADIOSENSIBILISATEUR**
[72] DIEBOLD, JAMES L., US
[72] HUDKINS, ROBERT L., US
[72] MIKNYOCZKI, SHEILA J., US
[72] RUGGERI, BRUCE, US
[73] CEPHALON, INC., US
[85] 2009-05-19
[86] 2007-11-20 (PCT/US2007/024271)
[87] (WO2008/063644)
[30] US (60/860,036) 2006-11-20

[11] **2,671,622**
[13] C

[51] **Int.Cl. A61K 31/135 (2006.01) A61K 31/138 (2006.01) A61K 31/4704 (2006.01) A61K 31/535 (2006.01) A61P 3/00 (2006.01)**
[25] EN
[54] **TREATMENT OF CACHEXIA**
[54] **TRAITEMENT DE LA CACHEXIE**
[72] CAVALLA, DAVID, GB
[73] PSIOXUS THERAPEUTICS LIMITED, GB
[85] 2009-06-04
[86] 2007-12-05 (PCT/GB2007/004644)
[87] (WO2008/068477)
[30] GB (0624282.0) 2006-12-05

[11] **2,672,483**
[13] C

[51] **Int.Cl. C23C 28/02 (2006.01) B05D 5/08 (2006.01) E21B 34/02 (2006.01) F16K 3/02 (2006.01)**
[25] EN
[54] **LOW FRICTION COATINGS FOR DYNAMICALLY ENGAGING LOAD BEARING SURFACES**
[54] **REVETEMENTS A FAIBLE FROTTEMENT POUR VENIR DYNAMIQUEMENT EN CONTACT AVEC DES SURFACES PORTEUSES DE CHARGE**
[72] HUNTER, RICK C., US
[73] VETCO GRAY INC, US
[85] 2009-06-11
[86] 2007-12-14 (PCT/US2007/087511)
[87] (WO2008/076855)
[30] US (11/639,868) 2006-12-15

**Canadian Patents Issued
January 27, 2015**

[11] **2,672,505**
[13] C

[51] **Int.Cl. C07C 51/353 (2006.01) C07C 51/60 (2006.01) C07C 61/08 (2006.01) C07C 319/06 (2006.01) C07C 319/20 (2006.01) C07C 321/24 (2006.01) C07C 321/28 (2006.01) C07C 327/30 (2006.01)**

[25] EN

[54] **PROCESS FOR PREPARING 1-(2-ETHYL-BUTYL)-CYCLOHEXANECARBOXYLIC ACID**

[54] **PROCEDE DE PREPARATION DE L'ACIDE 1-(2-ETHYL-BUTYL)-CYCLOHEXANE CARBOXYLIQUE**

[72] HOFFMANN, URSULA, CH
[72] LOHRI, BRUNO, CH
[73] F. HOFFMANN-LA ROCHE AG, CH
[85] 2009-06-12
[86] 2007-12-10 (PCT/EP2007/063582)
[87] (WO2008/074677)
[30] EP (06126724.1) 2006-12-20

[11] **2,672,823**
[13] C

[51] **Int.Cl. A61C 17/06 (2006.01) A61C 19/02 (2006.01)**

[25] EN

[54] **YANKAUER SUCTION DEVICE**

[54] **DISPOSITIF D'ASPIRATION YANKAUER**

[72] HERSHEY, ADRIENNE A., US
[72] ARAMBULA, GERRY, US
[72] FISHER, JAMES V., US
[72] JONES, BOBBY D., US
[72] MADSEN, EDWARD B., US
[72] TEIXEIRA, SCOTT M., US
[73] AVENT, INC., US
[85] 2009-06-15
[86] 2007-12-06 (PCT/IB2007/054946)
[87] (WO2008/075241)
[30] US (11/640,114) 2006-12-15
[30] US (11/901,119) 2007-09-14

[11] **2,672,864**
[13] C

[51] **Int.Cl. B65D 41/34 (2006.01) B65D 41/04 (2006.01)**

[25] EN

[54] **CONTAINER CLOSURE ASSEMBLY**

[54] **ENSEMBLE FERMETURE DE RECIPIENT**

[72] LOUGHRIN, THOMAS D., US
[72] ROGERS, KRISTI L., US
[72] STOKESBURY, ELWOOD L., US
[73] ABBOTT LABORATORIES, US
[85] 2009-06-16
[86] 2007-12-13 (PCT/US2007/087395)
[87] (WO2008/082906)
[30] US (11/645,425) 2006-12-26
[30] US (11/955,181) 2007-12-12

[11] **2,673,471**
[13] C

[51] **Int.Cl. C04B 35/482 (2006.01) C04B 38/00 (2006.01)**

[25] FR

[54] **METHOD FOR MAKING A REFRACTORY CERAMIC MATERIAL HAVING A HIGH SOLIDUS TEMPERATURE**

[54] **PROCEDE DE FABRICATION D'UN MATERIAU CERAMIQUE REFRACTAIRE A HAUTE TEMPERATURE DE SOLIDUS**

[72] FERRIER, MELUSINE, FR
[72] PILUSO, PASCAL, FR
[73] COMMISSARIAT A L'ENERGIE ATOMIQUE - CEA, FR
[85] 2009-06-19
[86] 2007-12-21 (PCT/FR2007/002147)
[87] (WO2008/096072)
[30] FR (0611177) 2006-12-21

[11] **2,673,742**
[13] C

[51] **Int.Cl. B62D 25/08 (2006.01)**

[25] EN

[54] **COMPONENT INTEGRATION PANEL SYSTEM WITH CLOSED BOX SECTION**

[54] **SYSTEME DE PANNEAU D'INTEGRATION DE COMPOSANTS AVEC SECTION EN CAISSON FERMEE**

[72] POVINELLI, ANTHONY J., US
[72] SCHALTE, GARI, US
[72] CRANE, MICHAEL, US
[73] MAGNA INTERNATIONAL INC., CA
[85] 2009-06-25
[86] 2008-02-01 (PCT/US2008/001396)
[87] (WO2008/094694)
[30] US (11/701,252) 2007-02-01

[11] **2,673,917**
[13] C

[51] **Int.Cl. C07D 217/24 (2006.01) A61K 31/472 (2006.01) A61K 31/4725 (2006.01) A61K 31/5377 (2006.01) C07D 401/12 (2006.01)**

[25] EN

[54] **CYCLOALKYLAMINE SUBSTITUTED ISOQUINOLONE DERIVATIVES**

[54] **DERIVES D'ISOQUINOLONE SUBSTITUES PAR UNE CYCLOALKYLAMINE**

[72] PLETTENBURG, OLIVER, DE
[72] HOFMEISTER, ARMIN, DE
[72] LORENZ, KATRIN, DE
[72] BRENDEL, JOACHIM, DE
[72] LOEHN, MATTHIAS, DE
[72] WESTON, JOHN, DE
[73] SANOFI-AVENTIS, FR
[85] 2009-06-26
[86] 2007-12-19 (PCT/EP2007/011164)
[87] (WO2008/077551)
[30] EP (06026899.2) 2006-12-27

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,674,884**
[13] C

[51] **Int.Cl. B32B 27/08 (2006.01) B29C 47/06 (2006.01) E04D 1/20 (2006.01) E04F 13/18 (2006.01) E04F 15/10 (2006.01)**

[25] EN

[54] **MULTILAYER ARTICLE WITH VARIEGATED APPEARANCE**

[54] **ARTICLE MULTICOUCHE AYANT UNE APPARENCE PANACHEE**

[72] JACOBS, GREGORY F., US

[72] KALKANOGLU, HUSNU, US

[73] CERTAINTED CORPORATION, US

[85] 2009-07-07

[86] 2008-02-04 (PCT/US2008/052879)

[87] (WO2008/097880)

[30] US (60/887,849) 2007-02-02

[11] **2,675,101**
[13] C

[51] **Int.Cl. A23L 1/36 (2006.01) A23K 1/00 (2006.01) C05F 5/00 (2006.01) C09K 17/32 (2006.01)**

[25] EN

[54] **METHOD FOR PRODUCTION OF RAPESEED MEAL**

[54] **PROCEDE DE PRODUCTION D'UN TOURTEAU DE COLZA**

[72] SAITO, SANSHIRO, JP

[72] SATO, TOSHIRO, JP

[72] FUJIWARA, SHIGERU, JP

[72] HORI, HAJIME, JP

[72] TSUNEHARA, NOBUHIKO, JP

[72] SASAKURA, MASATO, JP

[72] YAMASHITA, MASARU, JP

[72] MAEDA, DAISUKE, JP

[72] NAKAGAWA, MAKIKO, JP

[72] MOMIYAMA, KAORU, JP

[72] YOSHIDA, TAKESHI, JP

[73] J-OIL MILLS, INC., JP

[85] 2009-07-09

[86] 2007-07-25 (PCT/JP2007/064566)

[87] (WO2008/090639)

[30] JP (2007-013358) 2007-01-24

[11] **2,676,492**
[13] C

[51] **Int.Cl. G09F 17/00 (2006.01) E04H 12/32 (2006.01)**

[25] EN

[54] **BANNER SUPPORT SYSTEM**

[54] **SYSTEME DE SUPPORT DE BANNIERE**

[72] MCCUDDEN, ARTHUR LACHLAN, AU

[72] MCCUDDEN, LACHLAN ARTHUR DEAN, AU

[73] CHALLANGILA PTY LTD, AU

[85] 2009-07-24

[86] 2008-02-06 (PCT/AU2008/000146)

[87] (WO2008/095246)

[30] AU (2007900564) 2007-02-06

[30] AU (2007906100) 2007-11-06

[11] **2,676,786**
[13] C

[51] **Int.Cl. A61K 31/4745 (2006.01) A61P 7/00 (2006.01) A61P 9/00 (2006.01) A61P 11/00 (2006.01) A61P 25/00 (2006.01) A61P 27/02 (2006.01) A61P 31/04 (2006.01) A61P 31/12 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01) A61P 43/00 (2006.01)**

[25] EN

[54] **IMIDAZOQUINOLINES AS DUAL LIPID KINASE AND MTOR INHIBITORS**

[54] **IMIDAZOQUINOLEINES COMME INHIBITEURS DOUBLES DE KINASE LIPIDIQUE ET DE MTOR**

[72] BRACHMANN, SASKIA MARIA, CH

[72] FINAN, PETER, US

[72] FRITSCH, CHRISTINE, FR

[72] GARCIA-ECHEVERRIA, CARLOS, CH

[72] MAIRA, SAUVEUR-MICHEL, FR

[72] MURPHY, LEON, US

[72] NICKLIN, PAUL LESLIE, GB

[73] NOVARTIS AG, CH

[85] 2009-07-27

[86] 2008-02-19 (PCT/US2008/054236)

[87] (WO2008/103636)

[30] US (60/890,641) 2007-02-20

[11] **2,678,283**
[13] C

[51] **Int.Cl. C10G 67/04 (2006.01)**

[25] EN

[54] **IMPROVED HYDROTREATMENT PROCESS**

[54] **PROCEDE D'HYDRORAFFINAGE AMELIORE**

[72] KNUDSEN, KIM GROEN, DE

[72] ANDERSEN, KIM HEDEGAARD, DE

[72] BREIVIK, RASMUS, DE

[72] EGEBERG, RASMUS GOTTSCHALCK, DE

[72] NIELSEN, POUL ERIK HOEJLUND, DE

[73] HALDOR TOPSOEE A/S, DK

[86] (2678283)

[87] (2678283)

[22] 2009-09-09

[30] DK (PA 2008 01268) 2008-09-10

[11] **2,678,764**
[13] C

[51] **Int.Cl. B60S 1/50 (2006.01) B60S 1/48 (2006.01)**

[25] EN

[54] **AUTOMOTIVE FLUID DISTRIBUTION SYSTEM**

[54] **SYSTEME DE DISTRIBUTION DE FLUIDE AUTOMOBILE**

[72] PILETTE, THOMAS MARK, US

[72] KNAPP, KIMBERLY CATHERINE, CA

[72] POVINELLI, ANTHONY JOHN, US

[73] MAGNA INTERNATIONAL INC., CA

[85] 2009-08-20

[86] 2008-03-14 (PCT/CA2008/000471)

[87] (WO2008/116287)

[30] US (60/920,038) 2007-03-26

[11] **2,679,093**
[13] C

[51] **Int.Cl. F01D 11/00 (2006.01) F01D 9/04 (2006.01)**

[25] EN

[54] **A TURBINE RING ASSEMBLY FOR A GAS TURBINE**

[54] **ENSEMBLE D'ANNEAU DE TURBINE POUR TURBINE A GAZ**

[72] HABAROU, GEORGES, FR

[72] MATEO, JULIEN, FR

[72] BOUILLON, ERIC, FR

[73] SNECMA PROPULSION SOLIDE, FR

[85] 2009-08-24

[86] 2008-03-14 (PCT/FR2008/050445)

[87] (WO2008/132364)

[30] FR (0753842) 2007-03-15

**Canadian Patents Issued
January 27, 2015**

[11] **2,679,102**
[13] C

[51] **Int.Cl. A61L 9/00 (2006.01) A61L 9/015 (2006.01)**
[25] EN
[54] **DESCENDING SYSTEMS AND METHODS**
[54] **SYSTEMES ET PROCEDES DE DESCENTE**
[72] ELROD, SCOTT, US
[73] PARAH, LLC, US
[85] 2009-08-24
[86] 2008-03-05 (PCT/US2008/055860)
[87] (WO2008/109640)
[30] US (11/714,083) 2007-03-05

[11] **2,679,548**
[13] C

[51] **Int.Cl. A61K 39/395 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR TREATING TUMOR DISEASES**
[54] **PROCEDES ET COMPOSITIONS PERMETTANT DE TRAITER DES MALADIES TUMORALES**
[72] BELTRAN, PEDRO J., US
[72] CALZONE, FRANK J., US
[72] FRIBERG, GREGORY, US
[72] HAQQ, CHRISTOPHER, US
[72] TOLCHER, ANTHONY W., US
[73] AMGEN INC., US
[85] 2009-08-31
[86] 2008-02-29 (PCT/US2008/002710)
[87] (WO2008/108986)
[30] US (60/904,538) 2007-03-02

[11] **2,679,609**
[13] C

[51] **Int.Cl. B02C 21/02 (2006.01) B02C 23/00 (2006.01)**
[25] EN
[54] **POWER CABLE MANAGEMENT SYSTEM**
[54] **SYSTEME DE GESTION DE CABLES ELECTRIQUES**
[72] SAUSER, EDWIN J., US
[73] TEREX CORPORATION, US
[86] (2679609)
[87] (2679609)
[22] 2009-09-21
[30] US (12/482,143) 2009-06-10

[11] **2,679,791**
[13] C

[51] **Int.Cl. F16K 11/065 (2006.01) A01C 7/20 (2006.01) A01C 15/00 (2006.01) B65G 53/34 (2006.01)**
[25] EN
[54] **VALVE AND METHOD FOR DENSE PHASE FLOW CONTROL**
[54] **VANNE ET METHODE APPLICABLES A LA REGULATION DE L'ECOULEMENT EN PHASE DENSE**
[72] MEMORY, RUSSELL JAMES, CA
[73] CNH CANADA, LTD., CA
[86] (2679791)
[87] (2679791)
[22] 2009-09-22
[30] US (12/271,765) 2008-11-14

[11] **2,681,087**
[13] C

[51] **Int.Cl. A01M 25/00 (2006.01) B62B 1/00 (2006.01) B65F 1/14 (2006.01)**
[25] EN
[54] **BAIT DISPENSING SYSTEM**
[54] **SYSTEME DE DISTRIBUTION D'APPAT**
[72] HIGHET, CHERYL LEIGH, US
[72] SLAGTER, STEPHEN C., US
[72] MELLING, ROY, US
[72] HUFF, LEONARD SCOTT, CN
[73] R C SOLUTIONS INC., US
[85] 2009-09-11
[86] 2006-08-16 (PCT/US2006/031848)
[87] (WO2007/108821)
[30] US (60/781,839) 2006-03-13

[11] **2,681,330**
[13] C

[51] **Int.Cl. A45D 26/00 (2006.01) A41G 5/00 (2006.01)**
[25] EN
[54] **A TOOL FOR HAIR EXTENSION REMOVAL**
[54] **OUTIL POUR ENLEVER LES EXTENSIONS CAPILLAIRES**
[72] STOTTS, SHEILA G., US
[73] STOTTS, SHEILA G., US
[85] 2009-09-11
[86] 2008-03-07 (PCT/US2008/056155)
[87] (WO2008/112523)
[30] US (11/725,121) 2007-03-15

[11] **2,681,903**
[13] C

[51] **Int.Cl. A61J 1/20 (2006.01)**
[25] EN
[54] **MULTIDOSE VIAL ASSEMBLIES AND ADAPTERS THEREFOR**
[54] **ENSEMBLES DE FLACON MULTIDOSES ET ADAPTATEURS POUR CEUX-CI**
[72] WEITZEL, DIETMAR, DE
[72] HOFFMANN, ASTRID, DE
[73] NOVARTIS AG, CH
[85] 2009-09-25
[86] 2008-03-26 (PCT/IB2008/001666)
[87] (WO2008/117178)
[30] GB (0705782.1) 2007-03-26

[11] **2,682,034**
[13] C

[51] **Int.Cl. A61L 27/46 (2006.01) A61L 27/58 (2006.01)**
[25] EN
[54] **INJECTABLE VOID FILLER FOR SOFT TISSUE AUGMENTATION**
[54] **COMPOSANT INJECTABLE DE COMPLEMENT D'ESPACE VIDE UTILISE POUR AUGMENTER LE VOLUME D'UN TISSU MOU**
[72] BARRY, JOHN J., AT
[72] GOESSL, ANDREAS, AT
[72] GULLE, HEINZ, AT
[72] MANGOLD, MONIKA, AT
[72] BILBAN, MELITTA, AT
[73] BAXTER INTERNATIONAL INC., US
[73] BAXTER HEALTHCARE S.A., CH
[85] 2009-09-24
[86] 2008-03-25 (PCT/US2008/058146)
[87] (WO2008/118913)
[30] US (60/920,043) 2007-03-26

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,682,190**
[13] C

[51] **Int.Cl. A61L 27/58 (2006.01) A61F 2/12 (2006.01) A61L 27/18 (2006.01) A61L 27/54 (2006.01)**

[25] EN

[54] **BIODEGRADABLE, POLYMER COVERINGS FOR BREAST IMPLANTS**

[54] **ENVELOPPES POLYMERES BIODEGRADABLES POUR IMPLANTS MAMMAIRES**

[72] MOSES, ARIKHA, US

[72] PULAPURA, SATISH, US

[72] GE, QING, US

[72] NETHULA, SARITA, US

[72] RAJARAM, ARCHANA, US

[73] TYRX, INC., US

[85] 2009-09-28

[86] 2008-03-28 (PCT/US2008/058652)

[87] (WO2008/121816)

[30] US (60/908,960) 2007-03-29

[30] US (60/983,108) 2007-10-26

[11] **2,682,657**
[13] C

[51] **Int.Cl. C08B 30/04 (2006.01) A23L 1/185 (2006.01) C08B 31/00 (2006.01) C12C 1/00 (2006.01) A23L 1/0522 (2006.01)**

[25] EN

[54] **METHOD AND COMPOSITION FOR STARCH EXTRACTION AND MODIFICATION**

[54] **PROCEDE ET COMPOSITION POUR L'EXTRACTION ET LA MODIFICATION D'AMIDON**

[72] KIRKPATRICK, ROBIN DUNCAN, ZA

[72] SPEAKMAN, NICKOLAS, GB

[73] GIANT TRADING INC., PA

[85] 2009-09-21

[86] 2008-03-18 (PCT/IB2008/002350)

[87] (WO2008/155663)

[30] US (60/895,558) 2007-03-19

[11] **2,683,991**
[13] C

[51] **Int.Cl. B01L 3/00 (2006.01) B65D 47/36 (2006.01) B65D 47/38 (2006.01) B65D 51/22 (2006.01)**

[25] EN

[54] **PIERCEABLE CAP**

[54] **CAPUCHON POUVANT ETRE PERCE**

[72] LIVINGSTON, DWIGHT, US

[72] DIEMERT, DUSTIN, US

[72] LENTZ, AMMON D., US

[73] BECTON, DICKINSON AND COMPANY, US

[85] 2009-10-14

[86] 2008-04-15 (PCT/US2008/060349)

[87] (WO2008/130929)

[30] US (11/785,144) 2007-04-16

[30] US (11/979,713) 2007-11-07

[11] **2,684,846**
[13] C

[51] **Int.Cl. E04H 4/16 (2006.01)**

[25] EN

[54] **SWIMMING POOL CLEANER DISCS WITH POCKETS**

[54] **DISQUES DE DISPOSITIF DE NETTOYAGE DE PISCINE POURVUS DE POCHE**

[72] VAN DER MEIJDEN, HENDRIKUS JOHANNES, ZA

[72] MOORE, MICHAEL EDWARD, ZA

[73] ZODIAC POOL SYSTEMS, INC., US

[85] 2009-10-21

[86] 2008-04-21 (PCT/US2008/060979)

[87] (WO2008/131322)

[30] US (60/925,764) 2007-04-23

[11] **2,685,211**
[13] C

[51] **Int.Cl. B65D 81/32 (2006.01) B65B 25/00 (2006.01) B65B 47/00 (2006.01) B65D 30/00 (2006.01) B65D 33/00 (2006.01)**

[25] EN

[54] **INSULATED SHIPPING BAGS**

[54] **SACS DE TRANSPORT ISOTHERMES**

[72] DE LESSEUX, LIONEL DE BAZELAIRE, US

[72] STAMPFLI, ROBERT GARY, US

[72] FLOWERS, LANGDON STRONG, US

[73] COLDKEEPERS, LLC, US

[85] 2009-10-23

[86] 2007-08-15 (PCT/US2007/075971)

[87] (WO2008/130426)

[30] US (60/907,932) 2007-04-23

[30] US (11/838,559) 2007-08-14

[11] **2,685,323**
[13] C

[51] **Int.Cl. F21S 2/00 (2006.01) F21S 9/02 (2006.01) F21V 14/00 (2006.01) F21V 31/03 (2006.01) H01L 33/00 (2010.01)**

[25] EN

[54] **LED LIGHT FIXTURE WITH UNINTERRUPTIBLE POWER SUPPLY**

[54] **LUMINAIRE A DEL AVEC ALIMENTATION SANS INTERRUPTION**

[72] WILCOX, KURT S., US

[72] GUILLIEN, WAYNE P., US

[72] WALCZAK, STEVEN R., US

[73] CREE, INC., US

[85] 2009-10-26

[86] 2008-05-02 (PCT/US2008/005855)

[87] (WO2008/140720)

[30] US (11/744,732) 2007-05-04

[11] **2,685,673**
[13] C

[51] **Int.Cl. G09F 7/00 (2006.01) B44C 1/165 (2006.01) G09F 19/12 (2006.01)**

[25] EN

[54] **ONE-WAY VISION DISPLAY PANELS WITH RETENTION LAYER**

[54] **ECRANS D'AFFICHAGE A VISION UNIDIRECTIONNELLE AVEC COUCHE DE RETENTION**

[72] ROUS, GREGORY, US

[73] CLEAR FOCUS IMAGING, INC., US

[85] 2009-10-29

[86] 2008-04-30 (PCT/US2008/005529)

[87] (WO2008/136984)

[30] US (11/790,972) 2007-04-30

[11] **2,686,264**
[13] C

[51] **Int.Cl. G10L 19/032 (2013.01)**

[25] EN

[54] **OPTIMIZATION OF MP3 ENCODING WITH COMPLETE DECODER COMPATIBILITY**

[54] **OPTIMISATION DE CODAGE MP3 AVEC COMPLETE COMPATIBILITE DU DECODEUR**

[72] WU, GUIXING, CA

[72] YANG, EN-HUI, CA

[73] BLACKBERRY LIMITED, CA

[86] (2686264)

[87] (2686264)

[22] 2009-11-24

[30] EP (08170396.9) 2008-12-01

**Canadian Patents Issued
January 27, 2015**

[11] **2,686,368**
[13] C

[51] **Int.Cl. F16F 15/10 (2006.01) F02C 7/36 (2006.01) F16D 3/12 (2006.01) F16F 15/18 (2006.01) H02P 27/04 (2006.01)**

[25] EN
[54] **TORSIONAL MODE DAMPING APPARATUS**
[54] **APPAREIL AMORTISSEUR A MODE DE TORSION**
[72] ROTONDO, PAOLA, IT
[72] LARSEN, EINAR VAUGHN, US
[73] NUOVO PIGNONE S.P.A., IT
[86] (2686368)
[87] (2686368)
[22] 2009-11-26
[30] US (12/328,356) 2008-12-04

[11] **2,686,445**
[13] C

[51] **Int.Cl. C23C 14/06 (2006.01) C23C 14/02 (2006.01) C23C 14/22 (2006.01) C23C 16/26 (2006.01) C23C 28/00 (2006.01) C23C 30/00 (2006.01)**

[25] EN
[54] **VACUUM TREATMENT INSTALLATION AND VACUUM TREATMENT METHOD**
[54] **INSTALLATION ET PROCEDE DE TRAITEMENT SOUS VIDE**
[72] RAMM, JUERGEN, CH
[72] WIDRIG, BENO, CH
[72] KASEMANN, STEPHAN, AT
[72] PIMENTA, MARCELO DORNELLES, CH
[72] MASSLER, ORLAW, LI
[72] HANSELMANN, BARBARA, CH
[73] OERLIKON TRADING AG, TRUEBBACH, CH
[85] 2009-11-05
[86] 2008-04-22 (PCT/EP2008/054851)
[87] (WO2008/145459)
[30] CH (00843/07) 2007-05-25

[11] **2,686,634**
[13] C

[51] **Int.Cl. F21V 21/35 (2006.01) F21V 15/01 (2006.01)**

[25] EN
[54] **LIGHTING FIXTURE AND RAIL MODULE**
[54] **DISPOSITIF D'ECLAIRAGE ET MODULE DE RAIL**
[72] HARNISCHMACHER, FRIEDHELM, DE
[72] SCHWARZ, GERHARD, DE
[72] BURMEISTER, JENS, DE
[72] HOFFMANN, RENATE, DE
[72] LIEDTKE, HEINZ RUDOLF, DE
[73] COOPER CROUSE-HINDS GMBH, DE
[85] 2009-11-06
[86] 2008-02-22 (PCT/EP2008/001418)
[87] (WO2008/145204)
[30] DE (10 2007 024 422.5) 2007-05-25

[11] **2,686,919**
[13] C

[51] **Int.Cl. G06F 3/01 (2006.01) G06F 17/27 (2006.01) H04W 88/02 (2009.01) G06F 15/02 (2006.01)**

[25] EN
[54] **STROKE BASED INPUT SYSTEM FOR CHARACTER INPUT**
[54] **SYSTEME D'ENTREE DE CARACTERES PAR TRAITS**
[72] SCOTT, SHERRYL LEE LORRAINE, CA
[72] GRIFFIN, JASON T., CA
[72] KOO, TIMOTHY, CA
[73] BLACKBERRY LIMITED, CA
[86] (2686919)
[87] (2686919)
[22] 2009-12-03
[30] EP (08170736.6) 2008-12-04

[11] **2,687,794**
[13] C

[51] **Int.Cl. A61K 47/10 (2006.01) A23L 1/236 (2006.01) A61K 9/14 (2006.01) A61K 9/20 (2006.01) C07H 3/02 (2006.01)**

[25] EN
[54] **SPHERICAL PARTICLE OF CRYSTALLINE MANNITOL**
[54] **PARTICULE DE CRISTAL DE MANNITOL SPHERIQUE**
[72] SATOMI, JIN, JP
[72] INABA, MAKI, JP
[73] MITSUBISHI SHOJI FOODTECH CO., LTD, JP
[85] 2009-11-19
[86] 2008-05-09 (PCT/JP2008/058646)
[87] (WO2008/146590)
[30] JP (2007-140923) 2007-05-28

[11] **2,688,222**
[13] C

[51] **Int.Cl. H04W 52/02 (2009.01) H04W 48/16 (2009.01) H04W 84/12 (2009.01)**

[25] EN
[54] **SCANNING METHODS AND APPARATUS FOR MOBILE DEVICES IN WIRELESS LOCAL AREA NETWORKS FOR REDUCED POWER CONSUMPTION**
[54] **METHODES D'EXPLORATION ET DISPOSITIF POUR APPAREILS MOBILES DE RESEAUX LOCAUX SANS FIL ASSURANT UNE CONSOMMATION REDUITE**
[72] SALOMONE, LEONARDO JOSE SILVA, CA
[72] ABDEL-KADER, SHERIF, CA
[73] BLACKBERRY LIMITED, CA
[86] (2688222)
[87] (2688222)
[22] 2009-12-11
[30] EP (08172845.3) 2008-12-23

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,688,292**
[13] C

[51] **Int.Cl. C07C 57/04 (2006.01) C07C 69/54 (2006.01) C08F 220/06 (2006.01) C12P 7/62 (2006.01)**

[25] EN

[54] **A PROCESS FOR PREPARING METHACRYLIC ACID OR METHACRYLIC ESTERS**

[54] **PROCEDE DE PRODUCTION D'ACIDE METHACRYLIQUE OU D'ESTERS D'ACIDE METHACRYLIQUE**

[72] MARX, ACHIM, DE

[72] POETTER, MARKUS, DE

[72] BUCHHOLZ, STEFAN, DE

[72] MAY, ALEXANDER, DE

[72] SIEGERT, HERMANN, DE

[72] ALBER, BIRGIT, DE

[72] FUCHS, GEORG, DE

[72] EGGELING, LOTHAR, DE

[73] EVONIK ROEHM GMBH, DE

[85] 2009-11-25

[86] 2008-05-30 (PCT/EP2008/056707)

[87] (WO2008/145737)

[30] EP (PCT/EP2007/055394) 2007-06-01

[11] **2,689,937**
[13] C

[51] **Int.Cl. B60R 13/02 (2006.01) B44F 1/06 (2006.01) H01L 51/50 (2006.01)**

[25] EN

[54] **OLED TRIM PANEL**

[54] **PANNEAU DE GARNITURE A OLED**

[72] DIXON, MARK EDWARD, US

[73] MAGNA INTERNATIONAL INC., CA

[85] 2009-12-01

[86] 2008-06-05 (PCT/CA2008/001071)

[87] (WO2008/148199)

[30] US (60/942,071) 2007-06-05

[11] **2,690,814**
[13] C

[51] **Int.Cl. B65B 69/00 (2006.01)**

[25] EN

[54] **METHOD OF HANDLING CLAMSHELL CONTAINERS CONTAINING A PARTICULATE ALIQUOT**

[54] **PROCEDE DE MANUTENTION DE CONTENANTS DOUBLE COQUE CONTENANT UNE ALIQUOTE PARTICULAIRE**

[72] GOLDMAN, DANIEL M., US

[72] HARTMAN, MICHAEL E., US

[72] HUNTER, JAMES L., US

[72] JOHNSON, DAVID L., US

[72] TUCKER, GRIFFITHS J., US

[73] PIONEER HI-BRED INTERNATIONAL, INC., US

[85] 2009-12-14

[86] 2007-07-06 (PCT/US2007/072923)

[87] (WO2009/008875)

[11] **2,691,993**
[13] C

[51] **Int.Cl. G10L 19/00 (2013.01) G10L 19/04 (2013.01) G10L 19/12 (2013.01)**

[25] EN

[54] **AUDIO ENCODER FOR ENCODING AN AUDIO SIGNAL HAVING AN IMPULSE-LIKE PORTION AND STATIONARY PORTION, ENCODING METHODS, DECODER, DECODING METHOD, AND ENCODED AUDIO SIGNAL**

[54] **CODEUR AUDIO POUR CODER UN SIGNAL AUDIO AYANT UNE PARTIE DE TYPE IMPULSION ET UNE PARTIE STATIONNAIRE, PROCEDES DE CODAGE, DECODEUR, PROCEDE DE DECODAGE ET SIGNAL AUDIO CODE**

[72] HERRE, JURGEN, DE

[72] GEIGER, RALF, DE

[72] BAYER, STEFAN, DE

[72] FUCHS, GUILLAUME, DE

[72] KRAMER, ULRICH, DE

[72] RETTELBACH, NIKOLAUS, DE

[72] GRILL, BERNHARD, DE

[73] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE

[85] 2009-12-10

[86] 2008-06-05 (PCT/EP2008/004496)

[87] (WO2008/151755)

[30] US (60/943,253) 2007-06-11

[30] US (60/943,505) 2007-06-12

[11] **2,692,166**
[13] C

[51] **Int.Cl. C07D 413/14 (2006.01) A61K 31/4439 (2006.01) A61P 7/00 (2006.01)**

[25] EN

[54] **SUBSTITUTED (OXAZOLIDINON-5-YL-METHYL)-2-THIOPHENE-CARBOXAMIDES AND USE THEREOF IN THE FIELD OF BLOOD COAGULATION**

[54] **(OXAZOLIDINON-5-YL-METHYL)-2-THIOPHENE-CARBOXAMIDES SUBSTITUES ET LEUR UTILISATION DANS LE DOMAINE DE LA COAGULATION SANGUINE**

[72] ALLERHEILIGEN, SWEN, DE

[72] BAUSER, MARCUS, DE

[72] HEIMBACH, DIRK, DE

[72] HEITMEIER, STEFAN, DE

[72] GNOTH, MARK JEAN, DE

[72] GERDES, CHRISTOPH, DE

[72] VON DEGENFELD, GEORGES, DE

[72] ROEHRIG, SUSANNE, DE

[72] RESTER, ULRICH, DE

[72] DITTRICH-WENGENROTH, ELKE, DE

[72] SAATMANN, UWE, DE

[72] TERSTEEGEN, ADRIAN, DE

[72] PAULSEN, HOLGER, DE

[72] KRUEGER, JOACHIM, DE

[73] BAYER INTELLECTUAL PROPERTY GMBH, DE

[85] 2009-12-17

[86] 2008-06-07 (PCT/EP2008/004562)

[87] (WO2008/155032)

[30] DE (10 2007 028 319.0) 2007-06-20

[11] **2,692,184**
[13] C

[51] **Int.Cl. C09J 7/02 (2006.01)**

[25] EN

[54] **REMOVABLE ADHESIVE TAPE WITH FOLDABLE PULL TAB**

[54] **RUBAN ADHESIF AMOVIBLE A TIRETTE REPLIABLE**

[72] BARTUSIAK, JOSEPH T., US

[73] 3M INNOVATIVE PROPERTIES COMPANY, US

[85] 2009-12-17

[86] 2008-05-07 (PCT/US2008/062858)

[87] (WO2009/005891)

[30] US (11/769,897) 2007-06-28

**Canadian Patents Issued
January 27, 2015**

[11] **2,692,197**
[13] C

[51] **Int.Cl. H04W 4/16 (2009.01) H04W 88/02 (2009.01)**

[25] EN

[54] **A MOBILE DEVICE WITH ENHANCED TELEPHONE CALL INFORMATION AND A METHOD OF USING SAME**

[54] **APPAREIL MOBILE AVEC INFORMATIONS PAR APPEL TELEPHONIQUE AMELIOREES, ET METHODE ASSOCIEE**

[72] SCOTT, SHERRYL LEE RENN, CA
[72] KUHL, LAWRENCE EDWARD, CA
[73] BLACKBERRY LIMITED, CA

[86] (2692197)
[87] (2692197)

[22] 2010-02-04
[30] EP (09152314.2) 2009-02-06

[11] **2,692,966**
[13] C

[51] **Int.Cl. H02K 9/22 (2006.01) B60L 7/24 (2006.01) B60L 11/18 (2006.01) F25B 21/02 (2006.01) H02K 11/00 (2006.01) H02N 11/00 (2006.01)**

[25] EN

[54] **VEHICLE PROPULSION DEVICE**

[54] **DISPOSITIF DE PROPULSION DE VEHICULE**

[72] UCHIYAMA, NAOKI, JP
[73] KABUSHIKI KAISHA ATSUMITEC, JP

[85] 2009-12-30
[86] 2008-07-04 (PCT/JP2008/062207)
[87] (WO2009/008379)
[30] JP (2007-180868) 2007-07-10

[11] **2,693,183**
[13] C

[51] **Int.Cl. H01C 17/06 (2006.01) H05B 3/00 (2006.01)**

[25] EN

[54] **REDUCED CYCLE TIME MANUFACTURING PROCESSES FOR THICK FILM RESISTIVE DEVICES**

[54] **PROCEDES DE FABRICATION A TEMPS DE CYCLE REDUIT POUR DISPOSITIFS RESISTIFS A FILM EPAIS**

[72] PRIVETT, ANGIE, US
[72] BRUMMELL, ROGER, US
[72] FORBIS, LARRY, US
[73] WATLOW ELECTRIC MANUFACTURING COMPANY, US

[85] 2010-01-18
[86] 2008-07-14 (PCT/US2008/070014)
[87] (WO2009/012239)
[30] US (11/779,745) 2007-07-18

[11] **2,693,251**
[13] C

[51] **Int.Cl. E04H 17/20 (2006.01) E02D 27/42 (2006.01) E04H 12/22 (2006.01) E04H 17/22 (2006.01)**

[25] EN

[54] **ADJUSTABLE PILLAR**

[54] **COLONNE REGLABLE**

[72] THOMAS, CHARLES F., CA
[72] WEST, CAMERON K., CA
[73] THOMAS, CHARLES F., CA
[73] WEST, CAMERON K., CA

[86] (2693251)
[87] (2693251)
[22] 2010-02-17

[11] **2,694,125**
[13] C

[51] **Int.Cl. D21C 11/08 (2006.01)**

[25] EN

[54] **METHOD IN THE TREATMENT OF ODOROUS GASES OF A CHEMICAL PULP MILL**

[54] **PROCEDE DE TRAITEMENT DES GAZ ODORANTS D'UNE FABRIQUE DE PATE CHIMIQUE**

[72] MATTELMAKI, ESKO, FI
[72] SAVIHARJU, KARI, FI
[73] ANDRITZ OY, FI

[85] 2010-01-21
[86] 2008-08-20 (PCT/FI2008/000094)
[87] (WO2009/030805)
[30] FI (20070671) 2007-09-03

[11] **2,694,901**
[13] C

[51] **Int.Cl. A62C 2/00 (2006.01) A62C 99/00 (2010.01)**

[25] EN

[54] **DEVICE AND METHOD FOR FIRE-PREVENTION AND FOR EXTINGUISHING A FIRE THAT HAS BROKEN OUT IN AN ENCLOSED AREA**

[54] **DISPOSITIF ET PROCEDE POUR LA PREVENTION D'INCENDIE ET L'EXTINCTION D'UN INCENDIE DECLENCHE DANS UNE PIECE FERMEE**

[72] WAGNER, ERNST-WERNER, DE
[73] AMRONA AG, CH

[85] 2010-01-28
[86] 2008-07-29 (PCT/EP2008/059914)
[87] (WO2009/016168)
[30] EP (07113646.9) 2007-08-01

[11] **2,695,264**
[13] C

[51] **Int.Cl. C12P 19/34 (2006.01) C12N 15/10 (2006.01) C12Q 1/68 (2006.01)**

[25] EN

[54] **ENRICHMENT OF A TARGET SEQUENCE**

[54] **ENRICHISSEMENT D'UNE SEQUENCE CIBLE**

[72] MAKRIGIORGOS, GERASSIMOS, US
[73] DANA-FARBER CANCER INSTITUTE, US

[85] 2010-02-01
[86] 2008-07-31 (PCT/US2008/009248)
[87] (WO2009/017784)
[30] US (60/962,838) 2007-08-01

[11] **2,695,351**
[13] C

[51] **Int.Cl. B60P 1/16 (2006.01) B66F 3/25 (2006.01) B66F 7/28 (2006.01) B66F 11/00 (2006.01)**

[25] EN

[54] **HOIST**

[54] **APPAREIL DE LEVAGE**

[72] JONES, ELDON D., US
[73] JONES, ELDON D., US

[86] (2695351)
[87] (2695351)
[22] 2010-03-04

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,696,502**
[13] C

[51] **Int.Cl. F03B 13/18 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR
CONVERSION OF WAVE
ENERGY INTO ELECTRICAL
ENERGY**
[54] **SYSTEME ET PROCEDE POUR
CONVERTIR L'ENERGIE DES
VAGUES EN ENERGIE
ELECTRIQUE**
[72] DRAGIC, MILE, RS
[73] DRAGIC, MILE, RS
[85] 2010-02-11
[86] 2007-08-16 (PCT/RS2007/000015)
[87] (WO2009/022930)
[30] RS (P-2007/0346) 2007-08-13

[11] **2,696,674**
[13] C

[51] **Int.Cl. A47B 1/00 (2006.01) A47B
53/02 (2006.01)**
[25] EN
[54] **AN END STOP BRACKET FOR A
MOBILE SHELVING TRACK**
[54] **ETRIER DE BUTEE POUR RAIL
DE RAYONNAGE MOBILE**
[72] PARKER, BRIAN MAURICE, AU
[72] CAMPBELL, GEORGE GILES, AU
[73] GLIDESTORE FREETRACK PTY
LTD, AU
[85] 2010-02-17
[86] 2008-08-18 (PCT/AU2008/001205)
[87] (WO2009/023910)
[30] AU (2007904426) 2007-08-17

[11] **2,696,686**
[13] C

[51] **Int.Cl. A61G 7/05 (2006.01) A61G
7/057 (2006.01)**
[25] EN
[54] **BED WITH ADJUSTABLE
PATIENT SUPPORT
FRAMEWORK**
[54] **LIT AVEC UNE STRUCTURE DE
SUPPORT DE PATIENT
REGLABLE**
[72] BENZO, EDUARDO RENE, AR
[72] ELEONORI, MARIO CESAR, AR
[73] BEDLAB, LLC, US
[85] 2010-02-16
[86] 2008-09-29 (PCT/US2008/078118)
[87] (WO2009/048758)
[30] US (11/869,696) 2007-10-09

[11] **2,696,960**
[13] C

[51] **Int.Cl. F41A 3/66 (2006.01) F41C
23/14 (2006.01) F41C 23/20 (2006.01)**
[25] EN
[54] **RECEIVER-STOCK CONNECTOR**
[54] **ELEMENT DE RACCORDEMENT
ENTRE LA CARCASSE ET LA
MONTURE**
[72] STONE, JEFFREY W., US
[73] RA BRANDS, L.L.C., US
[85] 2010-02-18
[86] 2007-09-07 (PCT/US2007/019535)
[87] (WO2009/031998)

[11] **2,700,338**
[13] C

[51] **Int.Cl. A61K 36/41 (2006.01) A61K
36/81 (2006.01) A61P 35/00 (2006.01)
A61P 37/00 (2006.01)**
[25] EN
[54] **ANTI-AIDS, ANTI-TUMOR,
IMMUNE SYSTEM STIMULATING
HERBAL COMPOSITION AND
PRODUCTION METHOD**
[54] **COMPOSITION A BASE DE
PLANTES A ACTIVITE
IMMUNOSTIMULANTE,
ANTITUMORALE ET ANTI-SIDA,
ET PROCEDE DE PREPARATION
DE CETTE COMPOSITION A
BASE DE PLANTES**
[72] CID VIVANCO, ROBERTO
FRANCISCO, EC
[72] ANDRADE BEJARANO, EDWIN
EDMUNDO RENATO, EC
[72] SANDOVAL TORRES, DIEGO
PATRICIO, EC
[73] PHARMABRAND S.A., EC
[85] 2010-03-22
[86] 2008-09-18 (PCT/EC2008/000007)
[87] (WO2009/036772)
[30] EC (SP 07-7765) 2007-09-21

[11] **2,700,595**
[13] C

[51] **Int.Cl. F21V 21/03 (2006.01) F21V
15/02 (2006.01) F21V 21/04 (2006.01)**
[25] EN
[54] **LIGHT FIXTURE SUPPORT
SYSTEM**
[54] **SYSTEME DE SUPPORT DE
LUMINAIRE**
[72] KINNUNE, BRIAN L., US
[72] RUUD, ALAN J., US
[73] CREE, INC., US
[85] 2010-03-24
[86] 2008-05-02 (PCT/US2008/005856)
[87] (WO2009/041996)
[30] US (11/864,300) 2007-09-28

[11] **2,702,017**
[13] C

[51] **Int.Cl. H03M 13/03 (2006.01) H04L
1/00 (2006.01)**
[25] EN
[54] **SCALABLE INFORMATION
SIGNAL, APPARATUS AND
METHOD FOR ENCODING A
SCALABLE INFORMATION
CONTENT, AND APPARATUS
AND METHOD FOR ERROR
CORRECTING A SCALABLE
INFORMATION SIGNAL**
[54] **SIGNAL D'INFORMATION
ECHELONNABLE, APPAREIL ET
PROCEDE DE CODAGE D'UN
CONTENU INFORMATIF
ECHELONNABLE AINSI
QU'APPAREIL ET PROCEDE DE
CORRECTION DES ERREURS
D'UN SIGNAL D'INFORMATION
ECHELONNABLE**
[72] WIEGAND, THOMAS, DE
[72] HELLGE, CORNELIUS, DE
[72] SCHIERL, THOMAS, DE
[73] FRAUNHOFER-GESELLSCHAFT
ZUR FOERDERUNG DER
ANGEWANDTEN FORSCHUNG
E.V., DE
[85] 2010-03-10
[86] 2008-06-20 (PCT/EP2008/005004)
[87] (WO2009/039903)
[30] US (11/859,464) 2007-09-21

**Canadian Patents Issued
January 27, 2015**

[11] **2,702,266**
[13] C

[51] **Int.Cl. B64C 1/00 (2006.01) B64C 1/12 (2006.01) B64D 45/00 (2006.01) F41H 5/007 (2006.01) F41H 5/013 (2006.01) F41H 7/04 (2006.01)**

[25] EN

[54] **JETTISONABLE ARMOR**

[54] **BLINDAGE LARGABLE**

[72] PERYEA, MARTIN A., US

[72] TATRO, JOHN STEWART, US

[73] BELL HELICOPTER TEXTRON INC., US

[85] 2010-04-09

[86] 2007-10-11 (PCT/US2007/081099)

[87] (WO2009/048471)

[11] **2,703,351**
[13] C

[51] **Int.Cl. A62C 3/08 (2006.01) A62C 5/033 (2006.01) A62D 1/00 (2006.01)**

[25] EN

[54] **FIRE SUPPRESSION GEL BLENDER AND AIRBORNE DELIVERY SYSTEM**

[54] **MELANGEUR DE GEL D'EXTINCTION DES INCENDIES ET SYSTEME D'EPANDAGE AERIEN**

[72] DOTEN, LEONARD E., US

[73] DOTEN, LEONARD E., US

[86] (2703351)

[87] (2703351)

[22] 2010-05-07

[30] US (12/660,044) 2010-02-19

[11] **2,703,633**
[13] C

[51] **Int.Cl. B60G 7/00 (2006.01) B23P 15/00 (2006.01)**

[25] EN

[54] **STRUCTURAL I-BEAM AUTOMOTIVE SUSPENSION ARM**

[54] **BRAS DE SUSPENSION D'AUTOMOBILE A POUTRE STRUCTURELLE EN I**

[72] GUTTILLA, MICHAEL, US

[72] BROUGHTON, CHRIS, CA

[72] SPARROW, THOMAS ALEXANDER, CA

[73] MULTIMATIC INC., CA

[85] 2010-04-23

[86] 2008-11-24 (PCT/CA2008/002065)

[87] (WO2009/065228)

[11] **2,703,645**
[13] C

[51] **Int.Cl. A61K 31/714 (2006.01) A61K 31/07 (2006.01) A61K 31/197 (2006.01) A61K 31/355 (2006.01) A61K 31/375 (2006.01) A61K 31/385 (2006.01) A61K 31/4188 (2006.01) A61K 31/4415 (2006.01) A61K 31/455 (2006.01) A61K 31/51 (2006.01) A61K 31/525 (2006.01) A61K 31/593 (2006.01) A61K 31/702 (2006.01) A61K 33/00 (2006.01) A61K 33/04 (2006.01) A61K 33/06 (2006.01) A61K 33/24 (2006.01) A61K 33/30 (2006.01) A61K 33/42 (2006.01) A61P 3/06 (2006.01) A61P 3/10 (2006.01) A61P 9/10 (2006.01) A61P 9/12 (2006.01)**

[25] EN

[54] **COMPOSITION FOR REDUCING THE LEVEL OF GLUCOSE, MALONDIALDEHYDE-MODIFIED LDL, HOMOCYSTEINE AND/OR C-REACTIVE PROTEIN IN BLOOD**

[54] **COMPOSITION POUR REDUIRE LE TAUX DE GLUCOSE, DE LIPOPROTEINE DE BASSE DENSITE MODIFIEE PAR UN MALONDIALDEHYDE, D'HOMOCYSTEINE ET/OU DE PROTEINE C REACTIVE DANS LE SANG**

[72] KAWAGUCHI, SUSUMU, JP

[73] NUTRI CO., LTD., JP

[85] 2010-04-23

[86] 2008-10-23 (PCT/JP2008/069244)

[87] (WO2009/054458)

[30] JP (2007-277140) 2007-10-25

[11] **2,704,030**
[13] C

[51] **Int.Cl. H04L 27/34 (2006.01) H04L 12/26 (2006.01) H04L 25/03 (2006.01) H04L 27/10 (2006.01)**

[25] EN

[54] **ENHANCED WIRELESS PACKET DATA COMMUNICATION SYSTEM, METHOD, AND APPARATUS APPLICABLE TO BOTH WIDE AREA NETWORKS AND LOCAL AREA NETWORKS**

[54] **SYSTEME, PROCEDURE ET APPAREIL AMELIORES DE COMMUNICATION DE DONNEES PAR PAQUETS APPLICABLES AUX RESEAUX LONGUE PORTEE ET AUX RESEAUX LOCAUX**

[72] SANDERFORD, H. BRITTON, US

[72] ROUQUETTE, ROBERT E., US

[72] NADEN, GARY A., US

[72] REED, MARC L., US

[72] BOUDREAUX, GORDON J., US

[72] BROWN, MICHAEL R., US

[73] M&FC HOLDING, LLC, US

[86] (2704030)

[87] (2704030)

[22] 2002-03-29

[62] 2,442,821

[30] US (60/279,671) 2001-03-30

[11] **2,704,044**
[13] C

[51] **Int.Cl. H04W 92/02 (2009.01) H04W 88/16 (2009.01)**

[25] EN

[54] **WIRELESS MESH NETWORKS**

[54] **RESEAUX MAILLES SANS FIL**

[72] ORTH, KELLY M., US

[73] ROSEMOUNT INC., US

[85] 2008-09-04

[86] 2007-02-28 (PCT/US2007/005205)

[87] (WO2007/103089)

[30] US (60/779,488) 2006-03-06

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,705,841**
[13] C

[51] **Int.Cl. C12N 15/85 (2006.01) A01K 67/027 (2006.01) C12N 5/10 (2006.01) C12N 9/02 (2006.01) C12Q 1/02 (2006.01) G01N 33/15 (2006.01) G01N 33/50 (2006.01)**

[25] EN

[54] **MAMMALIAN ARTIFICIAL CHROMOSOME VECTOR COMPRISING HUMAN CYTOCHROME P450 GENE (CLUSTER) AND NON-HUMAN MAMMALIAN ANIMAL RETAINING THE SAME**

[54] **VECTEUR CHROMOSOMIQUE ARTIFICIEL DE MAMMIFERE COMPORTANT LE GENE (GROUPE DE GENES) DE CYTOCHROME P450 HUMAIN, ET MAMMIFERE NON HUMAIN PORTANT LE VECTEUR**

[72] OSHIMURA, MITSUO, JP
[72] KAZUKI, YASUHIRO, JP
[72] MATSUOKA, TAKASHI, JP
[72] TOMIZUKA, KAZUMA, JP
[72] OSHIMA, TAKESHI, JP
[73] NATIONAL UNIVERSITY CORPORATION TOTTORI UNIVERSITY, JP
[73] CHROMOCENTER INC., JP
[85] 2010-05-13
[86] 2008-10-14 (PCT/JP2008/068928)
[87] (WO2009/063722)
[30] JP (2007-295993) 2007-11-14

[11] **2,707,331**
[13] C

[51] **Int.Cl. G07D 9/00 (2006.01)**

[25] EN

[54] **BANKNOTE HANDLING MACHINE AND BANKNOTE HANDLING METHOD**

[54] **APPAREIL DE TRAITEMENT DE BILLETS DE BANQUE ET PROCEDE DE TRAITEMENT DE BILLETS DE BANQUE**

[72] MIKI, ISAO, JP
[73] GLORY LTD., JP
[85] 2010-05-28
[86] 2007-12-10 (PCT/JP2007/073767)
[87] (WO2009/075015)

[11] **2,707,478**
[13] C

[51] **Int.Cl. C08K 5/13 (2006.01) C08K 3/22 (2006.01) C08K 5/34 (2006.01) C08K 5/17 (2006.01) C08L 23/00 (2006.01)**

[25] EN

[54] **PLASTIC PIPE MADE OF CROSS-LINKED POLYOLEFIN FURTHER COMPRISING STABILIZER (S)**

[54] **TUYAU EN MATIERE PLASTIQUE FAIT DE POLYOLEFINE**

[72] ERICSSON, JAN, US
[72] JOHN, JACOB, US
[72] BRICKWEG, LUCAS, US
[73] UPONOR INNOVATION AB, SE
[85] 2010-05-31
[86] 2008-12-04 (PCT/IB2008/055089)
[87] (WO2009/072073)
[30] US (11/950,633) 2007-12-05

[11] **2,707,870**
[13] C

[51] **Int.Cl. C07K 7/08 (2006.01) C07K 7/50 (2006.01) C07K 7/64 (2006.01) C40B 40/10 (2006.01) G01N 33/543 (2006.01) G01N 33/564 (2006.01)**

[25] EN

[54] **SYNTHETIC PEPTIDES IMMUNOREACTIVE WITH RHEUMATOID ARTHRITIS AUTO-ANTIBODIES**

[54] **PEPTIDES SYNTHETIQUES IMMUNOREACTIFS AVEC DES AUTO-ANTICORPS DE LA POLYARTHRITE RHUMATOIDE**

[72] LEA, PETER, CA
[72] LING, MINGFU, CA
[73] SQI DIAGNOSTICS SYSTEMS INC., CA
[85] 2010-06-01
[86] 2008-12-03 (PCT/CA2008/002109)
[87] (WO2009/070875)
[30] CA (2,613,075) 2007-12-03
[30] CA (2,641,448) 2008-10-21

[11] **2,708,612**
[13] C

[51] **Int.Cl. H01R 13/41 (2006.01)**

[25] EN

[54] **COAXIAL PLUG CONNECTOR**

[54] **CONNECTEUR ENFICHABLE COAXIAL**

[72] BLAKBORN, WILLEM, DE
[72] ZEBHAUSER, MARTIN, DE
[73] ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG, DE
[85] 2010-06-09
[86] 2008-12-04 (PCT/EP2008/010301)
[87] (WO2009/074263)
[30] DE (20 2007 017 309.1) 2007-12-12

[11] **2,708,807**
[13] C

[51] **Int.Cl. A61B 5/151 (2006.01) A61B 5/155 (2006.01)**

[25] EN

[54] **BLOOD REMOVAL SYSTEM**

[54] **SYSTEME DE PRELEVEMENT DU SANG**

[72] LIST, HANS, DE
[72] RUSCHKE, PETER, DE
[72] THOES, BRUNO ROBERT, DE
[72] KINTZIG, HANS, DE
[72] SCHABBACH, MICHAEL, DE
[73] F. HOFFMANN-LA ROCHE AG, CH
[86] (2708807)
[87] (2708807)
[22] 2003-05-26
[62] 2,429,594
[30] DE (102 23 558.9) 2002-05-28

[11] **2,709,226**
[13] C

[51] **Int.Cl. G21C 19/317 (2006.01) G21C 9/06 (2006.01)**

[25] EN

[54] **RECOMBINER ELEMENT**

[54] **ELEMENT RECOMBINEUR**

[72] ECKARDT, BERND, DE
[72] BETZ, RICHARD, DE
[72] HILL, AXEL, DE
[73] AREVA GMBH, DE
[85] 2010-06-14
[86] 2008-11-27 (PCT/EP2008/010046)
[87] (WO2009/074228)
[30] DE (10 2007 060 372.1) 2007-12-12

**Canadian Patents Issued
January 27, 2015**

[11] **2,709,522**
[13] C

[51] **Int.Cl. H04W 74/08 (2009.01)**
[25] EN
[54] **RESOURCE ALLOCATION FOR ENHANCED UPLINK USING AN ACQUISITION INDICATOR CHANNEL**
[54] **ALLOCATION DE RESSOURCE POUR LIAISON MONTANTE AMELIOREE UTILISANT UN CANAL A INDICATEUR D'ACQUISITION**
[72] SAMBHWANI, SHARAD DEEPAK, US
[72] MONTOJO, JUAN, US
[72] ZENG, WEI, US
[73] QUALCOMM INCORPORATED, US
[85] 2010-06-15
[86] 2008-12-30 (PCT/US2008/088559)
[87] (WO2009/088872)
[30] US (61/019,191) 2008-01-04
[30] US (61/021,857) 2008-01-17
[30] US (12/345,140) 2008-12-29

[11] **2,711,170**
[13] C

[51] **Int.Cl. G06F 17/50 (2006.01)**
[25] EN
[54] **MULTI-OBJECTIVE OPTIMIZATION DESIGN SUPPORT APPARATUS AND METHOD**
[54] **DISPOSITIF DE PRISE EN CHARGE OPTIMALE MULTIOBJECTIF DE CONCEPTION ET METHODE DE CALCUL**
[72] IWANE, HIDENAO, JP
[72] ANAI, HIROKAZU, JP
[72] YANAMI, HITOSHI, JP
[73] FUJITSU LIMITED, JP
[86] (2711170)
[87] (2711170)
[22] 2010-07-16
[30] JP (2009-173440) 2009-07-24

[11] **2,713,064**
[13] C

[51] **Int.Cl. G06Q 50/34 (2012.01) A63F 3/08 (2006.01) G07F 17/32 (2006.01)**
[25] EN
[54] **CASINO TABLE GAME YIELD MANAGEMENT SYSTEM**
[54] **SYSTEME DE GESTION DE REVENU POUR JEU DE TABLE DE CASINO**
[72] GURURAJAN, PREM, CA
[72] GANDHI, MAULIN, CA
[72] DENIS, PATRICK HERMANN, CA
[72] JACKSON, JASON ROBERT, CA
[72] TAYLOR, CHRISTOPHER, CA
[73] TANGAM TECHNOLOGIES INC., CA
[86] (2713064)
[87] (2713064)
[22] 2010-08-12
[30] US (12/619,671) 2009-11-16

[11] **2,714,165**
[13] C

[51] **Int.Cl. G06F 17/00 (2006.01) E21B 49/00 (2006.01)**
[25] EN
[54] **DYNAMIC SHAPE APPROXIMATION**
[54] **APPROXIMATION DE FORMES DYNAMIQUES**
[72] JOHANSEN, KJETIL VATLAND, NO
[73] SCHLUMBERGER CANADA LIMITED, CA
[86] (2714165)
[87] (2714165)
[22] 2010-08-31
[30] US (61/240,442) 2009-09-08
[30] US (12/794,947) 2010-06-07

[11] **2,715,576**
[13] C

[51] **Int.Cl. H04W 28/10 (2009.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR FLOW CONTROL OF DATA IN A MESH NETWORK**
[54] **PROCEDE ET DISPOSITIF DE CONTROLE DE FLUX DE DONNEES DANS UN RESEAU MAILLE**
[72] ABRAHAM, SANTOSH, US
[72] NANDAGOPALAN, SAISHANKAR, US
[72] NANDA, SANJIV, US
[73] QUALCOMM INCORPORATED, US
[86] (2715576)
[87] (2715576)
[22] 2006-10-17
[62] 2,624,539
[30] US (60/727,641) 2005-10-17

[11] **2,718,427**
[13] C

[51] **Int.Cl. C08B 15/08 (2006.01) C08B 37/14 (2006.01) C13K 1/00 (2006.01) D21C 3/04 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR LIGNOCELLULOSE PRETREATMENT USING A SUPER-CELLULOSE-SOLVENT AND HIGHLY VOLATILE SOLVENTS**
[54] **PROCEDE ET APPAREIL POUR LE PRETRAITEMENT DE LIGNOCELLULOSE A L'AIDE D'UN SOLVANT POUR SUPER-CELLULOSE ET DE SOLVANTS TRES VOLATILS**
[72] ZHANG, Y.-H. PERCIVAL, US
[73] VIRGINIA TECH INTELLECTUAL PROPERTIES, INC., US
[85] 2010-09-13
[86] 2009-03-16 (PCT/US2009/037234)
[87] (WO2009/114843)
[30] US (61/036,813) 2008-03-14

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,718,593**
[13] C

[51] **Int.Cl. B26D 1/143 (2006.01) B26D 7/26 (2006.01)**
[25] EN
[54] **WHISKING DISC ATTACHMENT FOR FOOD PROCESSOR APPLIANCE**
[54] **ACCESSOIRE DE DISQUE D'AGITATION POUR ROBOT CULINAIRE**
[72] FUNG, KAM FAI, US
[73] CONAIR CORPORATION, US
[86] (2718593)
[87] (2718593)
[22] 2010-10-21
[30] US (61/254,038) 2009-10-22
[30] US (12/908,470) 2010-10-20

[11] **2,718,829**
[13] C

[51] **Int.Cl. A47J 31/60 (2006.01) A47J 31/44 (2006.01) B67D 1/07 (2006.01)**
[25] FR
[54] **DRINK PREPARING MACHINE INCLUDING A STEAM NOZZLE CLEANING SYSTEM**
[54] **MACHINE POUR LA PREPARATION DE BOISSONS COMPRENANT UN SYSTEME DE NETTOYAGE D'UNE BUSE VAPEUR**
[72] MORIN, GILLES, FR
[72] CROSVILLE, VINCENT, FR
[72] GAGNON, LAURENT, FR
[73] SEB S.A., FR
[85] 2010-09-17
[86] 2009-03-13 (PCT/FR2009/000275)
[87] (WO2009/122039)
[30] FR (0851951) 2008-03-26

[11] **2,719,431**
[13] C

[51] **Int.Cl. B65D 90/48 (2006.01) B65D 88/34 (2006.01) B65D 90/22 (2006.01) G08C 17/00 (2006.01)**
[25] EN
[54] **APPARATUS FOR THE WIRELESS REMOTE MONITORING OF STORAGE TANK ROOFS**
[54] **APPAREIL POUR LA TELESURVEILLANCE SANS FIL DE TOITS DE RESERVOIR DE STOCKAGE**
[72] TZONEV, NIKOLAY NIKOLOV, CA
[72] SHPAK, DALE JOHN, CA
[73] SYSCOR CONTROLS & AUTOMATION INC., CA
[85] 2010-09-23
[86] 2009-03-24 (PCT/CA2009/000388)
[87] (WO2009/121169)
[30] US (61/072,347) 2008-03-31

[11] **2,720,054**
[13] C

[51] **Int.Cl. G06F 17/00 (2006.01) G06F 3/14 (2006.01) G09G 5/39 (2006.01)**
[25] EN
[54] **PRESENTATION SLIDE PREPARATION**
[54] **PREPARATION D'UNE DIAPOSITIVE POUR UN EXPOSE**
[72] PAAS, DALE JAMES, CA
[72] LEE, WILLIAM, CA
[73] BLACKBERRY LIMITED, CA
[86] (2720054)
[87] (2720054)
[22] 2010-11-04
[30] US (61/319,694) 2010-03-31

[11] **2,720,279**
[13] C

[51] **Int.Cl. B07B 13/10 (2006.01) B03B 9/04 (2006.01)**
[25] EN
[54] **SEPARATION-APPARATUS**
[54] **APPAREIL DE SEPARATION**
[72] BERKHOUT, SIMON PETER MARIA, NL
[72] REM, PETER CARLO, NL
[73] INASHCO R&D B.V., NL
[85] 2010-10-01
[86] 2009-04-01 (PCT/NL2009/050165)
[87] (WO2009/123452)
[30] NL (2001431) 2008-04-02

[11] **2,721,987**
[13] C

[51] **Int.Cl. H02K 15/03 (2006.01) H02K 1/27 (2006.01) H02K 1/28 (2006.01)**
[25] EN
[54] **ROTOR FOR A PERMANENT MAGNET ELECTRIC MACHINE**
[54] **ROTOR POUR UNE MACHINE ELECTRIQUE A AIMANT PERMANENT**
[72] LEY, JOSH, US
[72] BETZOLD, STANLEY ALLAN, US
[72] CHIEDUKO, VICTOR, US
[73] UQM TECHNOLOGIES, INC., US
[86] (2721987)
[87] (2721987)
[22] 2010-11-22
[30] US (12/626,286) 2009-11-25

[11] **2,722,269**
[13] C

[51] **Int.Cl. A61F 2/30 (2006.01) A61F 2/44 (2006.01)**
[25] EN
[54] **ARTIFICIAL SPINAL DISC IMPLANT**
[54] **IMPLANT ARTIFICIEL DE DISQUE SPINAL**
[72] SNELL, ROBERT, GB
[72] JOHNSON, SCOTT, GB
[72] LAWSON, JONATHAN, GB
[73] RANIER LIMITED, GB
[85] 2010-10-22
[86] 2009-04-23 (PCT/IB2009/005757)
[87] (WO2009/130601)
[30] US (12/112,443) 2008-04-30
[30] US (61/007,528) 2008-04-24

**Canadian Patents Issued
January 27, 2015**

[11] **2,723,939**
[13] C

[51] **Int.Cl. C12Q 1/00 (2006.01) G01N 33/487 (2006.01) G01N 33/96 (2006.01)**

[25] EN

[54] **USER INTERFACE FOR TESTING DEVICE**

[54] **INTERFACE UTILISATEUR POUR UN DISPOSITIF D'ANALYSE**

[72] BRAUER, JACOB S., US

[72] BROWN, DARREN, US

[72] CHANG, KEVIN, US

[72] CHEN, JUN, US

[72] KATES, RICHARD, US

[72] LEVIN, JENNIFER M., US

[72] LIEBER, HARRIS, US

[72] LIN, JING, US

[72] ROUNTREE, DAWN, US

[72] SCHWARTZ, AMY, US

[72] SOMMER, FRED, US

[72] TSAI, FU HSIUNG, US

[72] WU, HUAN-PING, US

[72] YAO, RAYMOND, US

[73] BAYER HEALTHCARE LLC, US

[85] 2010-11-09

[86] 2009-06-03 (PCT/US2009/046144)

[87] (WO2009/149193)

[30] US (61/059,244) 2008-06-05

[11] **2,724,883**
[13] C

[51] **Int.Cl. H04W 4/02 (2009.01) H04W 4/12 (2009.01)**

[25] EN

[54] **SYSTEM AND METHOD OF SENDING AN ARRIVAL TIME ESTIMATE**

[54] **SYSTEME ET METHODE D'ENVOI DU TEMPS ESTIME D'ARRIVEE**

[72] GOURLAY, ALASTAIR, US

[72] FINK, DANIEL EDWARD, US

[73] BLACKBERRY LIMITED, CA

[86] (2724883)

[87] (2724883)

[22] 2010-12-10

[30] US (61/290,574) 2009-12-29

[30] US (12/852,751) 2010-08-09

[11] **2,725,396**
[13] C

[51] **Int.Cl. H04R 1/10 (2006.01) H04R 1/26 (2006.01)**

[25] EN

[54] **ADJUSTABLE, DUAL SPEAKER ELEMENT IN-EAR PHONE**

[54] **ECOUTEUR INTRA-AURICULAIRE A DEUX ELEMENTS HAUT-PARLEURS AJUSTABLES**

[72] PELLAND, MICHAEL J., US

[72] SANTIAGO, RONALDO J., US

[72] POTTER, JAMES J., US

[72] JOHNSON, MANDY, US

[72] MLODZIKOWSKI, ALLAN, US

[72] KOSS, MICHAEL J., US

[73] KOSS CORPORATION, US

[85] 2010-10-27

[86] 2009-05-18 (PCT/US2009/044340)

[87] (WO2009/143055)

[30] US (61/054,238) 2008-05-19

[30] US (29/334,942) 2009-04-06

[11] **2,725,850**
[13] C

[51] **Int.Cl. B67C 3/28 (2006.01) B65B 39/00 (2006.01) F16K 23/00 (2006.01)**

[25] EN

[54] **DEVICE FOR FILLING CONTAINERS**

[54] **DISPOSITIF POUR REMPLIR DES CONTENANTS**

[72] HANSEN, BERND, DE

[73] HANSEN, BERND, DE

[85] 2010-11-25

[86] 2009-05-26 (PCT/EP2009/003706)

[87] (WO2009/152926)

[30] DE (10 2008 028 772.5) 2008-06-17

[11] **2,726,111**
[13] C

[51] **Int.Cl. G01N 27/64 (2006.01) G01N 33/48 (2006.01) G06F 19/00 (2011.01) H01J 49/26 (2006.01)**

[25] EN

[54] **PORTABLE PLASMA BASED DIAGNOSTIC APPARATUS AND DIAGNOSTIC METHOD**

[54] **APPAREIL DE DIAGNOSTIC PLASMA PORTATIF ET PROCEDE DE DIAGNOSTIC**

[72] AL MOUSSALAMI, SAMIR, CA

[73] P DEVICES INC., CA

[85] 2010-11-26

[86] 2009-07-23 (PCT/CA2009/001045)

[87] (WO2010/009555)

[30] US (61/129,844) 2008-07-23

[11] **2,726,658**
[13] C

[51] **Int.Cl. E04C 3/02 (2006.01) E04B 7/02 (2006.01)**

[25] EN

[54] **TRUSS MOUNTING BRACE**

[54] **ENTRETOISE DE CONTREVENTEMENT**

[72] FRIIS, NIELS, US

[73] SIMPSON STRONG-TIE COMPANY, INC., US

[85] 2010-12-01

[86] 2009-06-02 (PCT/IB2009/006131)

[87] (WO2009/147533)

[30] GB (0810022.4) 2008-06-02

[11] **2,728,153**
[13] C

[51] **Int.Cl. G01N 33/574 (2006.01)**

[25] EN

[54] **ASC AS A MARKER FOR LUNG CANCER**

[54] **ASC EN TANT QUE MARQUEUR DU CANCER DU POUMON**

[72] ANDRES, HERBERT, DE

[72] HAGMANN, MARIE-LUISE, DE

[72] KARL, JOHANN, DE

[72] ROESSLER, MARKUS, DE

[72] TACKE, MICHAEL, DE

[73] F. HOFFMANN-LA ROCHE AG, CH

[85] 2010-12-15

[86] 2009-07-01 (PCT/EP2009/004765)

[87] (WO2010/000467)

[30] EP (08 012 070.2) 2008-07-03

[11] **2,728,221**
[13] C

[51] **Int.Cl. H01H 3/30 (2006.01) H01H 19/24 (2006.01) H01H 33/30 (2006.01)**

[25] EN

[54] **CONTROLLER UNIT FOR SWITCHING DEVICE**

[54] **UNITE CONTROLEUR POUR DISPOSITIF DE COMMUTATION**

[72] SOININEN, MATTI, FI

[72] SUUTARINEN, AKI, FI

[73] ABB OY, FI

[85] 2010-12-16

[86] 2009-06-12 (PCT/FI2009/050511)

[87] (WO2009/153395)

[30] FI (20085618) 2008-06-19

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,729,276**

[13] C

- [51] **Int.Cl. D21H 17/66 (2006.01) B41M 1/04 (2006.01) B41M 5/52 (2006.01) D21H 21/16 (2006.01)**
[25] EN
[54] **RECORDING SHEET WITH IMPROVED PRINT DENSITY**
[54] **FEUILLE D'ENREGISTREMENT AVEC UNE DENSITE D'IMPRESSIION AMELIOREE**
[72] JACKSON, JOHN F., US
[72] PAMIDIMUKKALA, KRSHNA M., US
[72] MC CARTHY, JOSEPH T., US
[73] INTERNATIONAL PAPER COMPANY, US
[85] 2010-12-23
[86] 2009-06-26 (PCT/US2009/048847)
[87] (WO2009/158611)
[30] US (61/133,235) 2008-06-26

[11] **2,729,670**

[13] C

- [51] **Int.Cl. B62H 3/04 (2006.01) A47F 7/00 (2006.01) A47F 7/04 (2006.01) B62H 3/00 (2006.01) B62H 3/12 (2006.01)**
[25] EN
[54] **CHOCK APPARATUS**
[54] **DISPOSITIF DE BEQUILLE**
[72] CURLEE, DENNIS RAY, US
[72] CURLEE, DAVID ERIC, US
[72] GANG, FU YONG, CN
[72] YUEMING, JIN, CN
[72] FOX, STEVEN RICHARD, US
[73] CARDINAL EQUIPMENT CO., INC., US
[85] 2010-12-29
[86] 2009-06-30 (PCT/US2009/049201)
[87] (WO2010/002857)
[30] US (61/133,468) 2008-06-30
[30] US (61/081,840) 2008-07-18
[30] US (61/153,073) 2009-02-17

[11] **2,730,213**

[13] C

- [51] **Int.Cl. G01C 9/00 (2006.01)**
[25] EN
[54] **ROTATING CONSTRUCTION LASER, IN PARTICULAR A SELF-COMPENSATING ROTATING CONSTRUCTION LASER, AND METHOD FOR MEASURING A TILT OF AN AXIS OF ROTATION OF A CONSTRUCTION LASER**
[54] **LASER ROTATIF DE CONSTRUCTION, EN PARTICULIER LASER ROTATIF DE CONSTRUCTION AUTO-COMPENSATEUR, ET PROCEDE DE MESURE D'UNE INCLINAISON D'UN AXE DE ROTATION D'UN LASER DE CONSTRUCTION**
[72] KOLESZAR, CHRISTOPHER, CH
[72] WINISTOERFER, MARTIN, CH
[73] LEICA GEOSYSTEMS AG, CH
[85] 2011-01-07
[86] 2009-07-10 (PCT/EP2009/058807)
[87] (WO2010/004024)
[30] EP (08104698.9) 2008-07-10

[11] **2,731,018**

[13] C

- [51] **Int.Cl. B64C 9/00 (2006.01)**
[25] EN
[54] **AIRCRAFT SLAT DISCONNECT SENSOR**
[54] **CAPTEUR DE DESACCOUPLAGE POUR BEC D'AERONEF**
[72] MAYER, TIMOTHY MICHAEL, US
[72] HASTINGS, PAUL F., US
[72] MASSOLLE, DALE W., JR., US
[73] HAMILTON SUNDSTRAND CORPORATION, US
[86] (2731018)
[87] (2731018)
[22] 2011-02-04
[30] US (71/317,008) 2010-03-24

[11] **2,731,087**

[13] C

- [51] **Int.Cl. G06F 1/16 (2006.01) H01R 12/62 (2011.01) H04W 88/02 (2009.01) G06F 15/02 (2006.01)**
[25] EN
[54] **PORTABLE ELECTRONIC DEVICE WITH AUXILIARY INPUT DEVICE AND FLEX CONNECTOR THEREFOR**
[54] **DISPOSITIF ELECTRONIQUE PORTATIF AVEC DISPOSITIF DE SAISIE AUXILIAIRE ET CONNECTEUR SOUPLE CONNEXE**
[72] ALLEN, AARON ROBERT, US
[72] VARELA, FELIPE ALONSO, US
[72] KOPPAL, ROHIT KRISHNA, US
[72] BERNARD, SHAWN GLENFIELD, US
[73] BLACKBERRY LIMITED, CA
[86] (2731087)
[87] (2731087)
[22] 2011-02-01
[30] US (61/304,693) 2010-02-15

[11] **2,731,691**

[13] C

- [51] **Int.Cl. B07B 7/083 (2006.01)**
[25] EN
[54] **METHOD FOR CLASSIFYING A GROUND MATERIAL-FLUID MIXTURE AND MILL CLASSIFIER**
[54] **PROCEDE DE SEPARATION PAR AIR D'UN MELANGE DE MATIERE BROYEE ET DE FLUIDE ET BROYEUR SEPARATEUR ASSOCIE**
[72] BAETZ, ANDRE, DE
[72] KEYSSNER, MICHAEL, DE
[73] LOESCHE GMBH, DE
[85] 2011-01-21
[86] 2009-07-10 (PCT/EP2009/005039)
[87] (WO2010/017865)
[30] DE (10 2008 038 776.2) 2008-08-12

**Canadian Patents Issued
January 27, 2015**

[11] **2,732,391**
[13] C

[51] **Int.Cl. B64C 1/06 (2006.01)**
[25] EN
[54] **CURVED COMPOSITE FRAMES AND METHOD OF MAKING THE SAME**
[54] **CADRES EN MATERIAUX COMPOSITES COURBES ET LEURS PROCEDES DE FABRICATION**
[72] KEHRL, DAVID J., US
[72] JOHNSON, KENT E., US
[72] MCCARVILLE, DOUGLAS A., US
[73] THE BOEING COMPANY, US
[86] (2732391)
[87] (2732391)
[22] 2011-02-22
[30] US (12/776,781) 2010-05-10

[11] **2,733,866**
[13] C

[51] **Int.Cl. C12N 15/12 (2006.01) A01K 67/027 (2006.01) A61K 39/00 (2006.01) A61P 35/00 (2006.01) A61P 37/04 (2006.01) C07H 21/00 (2006.01) C07K 14/47 (2006.01) C07K 14/705 (2006.01) C07K 16/30 (2006.01) C07K 16/40 (2006.01) C12N 7/01 (2006.01) C12N 9/00 (2006.01) C12N 9/02 (2006.01) C12N 15/53 (2006.01) C12Q 1/02 (2006.01) C12Q 1/68 (2006.01) G01N 33/574 (2006.01)**
[25] EN
[54] **HUMAN CANCER ANTIGEN OF TYROSINASE-RELATED PROTEIN 1 AND 2 AND GENES ENCODING SAME**
[54] **ANTIGENE DU CANCER HUMAIN DE PROTEINE 1 ET 2 APPARENTEE A LA TYROSINASE ET GENES LE CODANT**
[72] WANG, RONG-FU, US
[72] ROSENBERG, STEVEN A., US
[73] THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, US
[86] (2733866)
[87] (2733866)
[22] 1997-02-06
[62] 2,245,702
[30] US (08/599,602) 1996-02-09
[30] US (08/725,736) 1996-10-04

[11] **2,733,938**
[13] C

[51] **Int.Cl. A47J 31/41 (2006.01) A47J 43/27 (2006.01) B67D 1/00 (2006.01) B67D 3/00 (2006.01)**
[25] EN
[54] **AUTOMATIC COCKTAIL PREPARER**
[54] **MACHINE POUR PREPARATION DE COCKTAILS**
[72] LIN, BO, CN
[73] LIN, BO, CN
[85] 2011-02-11
[86] 2009-08-10 (PCT/CN2009/073163)
[87] (WO2010/017757)
[30] CN (200810045787.8) 2008-08-12

[11] **2,734,431**
[13] C

[51] **Int.Cl. B65B 5/10 (2006.01) B65B 25/20 (2006.01) B65B 63/02 (2006.01) B65B 67/04 (2006.01) B65G 57/00 (2006.01)**
[25] EN
[54] **PACKING OF BOXED GLOVES**
[54] **EMBALLAGE DE GANTS DANS UNE BOITE**
[72] STOLLERY, JONATHAN WILLIAM, GB
[72] JONES, KIM MARIE, GB
[73] ALTEVO LIMITED, GB
[85] 2011-02-16
[86] 2009-08-20 (PCT/GB2009/002033)
[87] (WO2010/020782)
[30] GB (0815156.5) 2008-08-20
[30] GB (0905483.4) 2009-03-30

[11] **2,734,481**
[13] C

[51] **Int.Cl. H04L 9/32 (2006.01) H04L 9/14 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **AUTHENTICATION SERVER AND METHOD FOR GRANTING TOKENS**
[54] **SERVEUR D'AUTHENTIFICATION ET METHODE POUR LA DELIVRANCE DE JETONS**
[72] PREISS, BRUNO RICHARD, CA
[72] MANOLESCU, ANDREEA, CA
[73] BLACKBERRY LIMITED, CA
[86] (2734481)
[87] (2734481)
[22] 2011-03-22
[30] EP (10161533.4) 2010-04-29

[11] **2,734,537**
[13] C

[51] **Int.Cl. B22D 23/00 (2006.01) B22D 1/00 (2006.01)**
[25] EN
[54] **FOAM, APPARATUS FOR PREPARING THE FOAM, AND METHOD AND APPARATUS FOR PREPARING METAL FOAM USING THE FOAM**
[54] **MOUSSE, DISPOSITIF SERVANT A PREPARER LA MOUSSE, PROCEDE ET DISPOSITIF SERVANT A PREPARER DE LA MOUSSE METALLIQUE AU MOYEN DE CETTE MOUSSE**
[72] LEE, HO JAE, KR
[72] PARK, HYUNG YOON, KR
[72] YANG, DONG YOUNG, KR
[73] KOREA INSTITUTE OF INDUSTRIAL TECHNOLOGY, KR
[85] 2011-02-16
[86] 2009-08-21 (PCT/KR2009/004688)
[87] (WO2010/021523)
[30] KR (10-2008-0082523) 2008-08-22

[11] **2,735,785**
[13] C

[51] **Int.Cl. A61N 1/30 (2006.01)**
[25] EN
[54] **SACRIFICIAL ELECTRODE DESIGN AND DELIVERY SPECIES SUITABLE FOR PROLONGED IONTOPHORESIS APPLICATION PERIODS**
[54] **CONCEPTION D'ELECTRODE SACRIFICIELLE ET ESPECES DE DISTRIBUTION CONVENANT A DES PERIODES PROLONGEES D'APPLICATION D'IONTOPHORESE**
[72] EISCHEN, KATHLEEN A., US
[72] ANDERSON, CARTER R., US
[72] MORRIS, RUSSELL L., US
[73] TEIKOKU PHARMA USA, INC., US
[85] 2011-03-02
[86] 2009-08-31 (PCT/US2009/004928)
[87] (WO2010/027444)
[30] US (61/093,464) 2008-09-02

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,740,214**
[13] C

[51] **Int.Cl. A47K 3/12 (2006.01) A47C 9/00 (2006.01) A47K 3/28 (2006.01) A47K 17/00 (2006.01)**
[25] EN
[54] **MOVABLE SEAT FOR SHOWER STALL**
[54] **SIEGE MOBILE DE CABINE DE DOUCHE**
[72] GARRELS, CLAYTON C., US
[72] SPANKOWSKI, THOMAS M., US
[72] MILLER, JASON R., US
[73] KOHLER CO., US
[85] 2011-04-20
[86] 2011-04-13 (PCT/US2011/032235)
[87] (WO2011/130357)
[30] US (61/324,099) 2010-04-14
[30] US (13/082,228) 2011-04-07

[11] **2,741,419**
[13] C

[51] **Int.Cl. A61K 39/135 (2006.01) A61P 31/14 (2006.01)**
[25] EN
[54] **ANTI-FMD VACCINE COMPOSITION AND PREPARATION AND USE THEREOF**
[54] **COMPOSITION VACCINALE CONTRE LA FIEVRE APHTEUSE, PROCEDE DE PREPARATION ET UTILISATION DE LADITE COMPOSITION VACCINALE**
[72] WANG, YU, CN
[73] PHAROS VACCINE INC., KR
[85] 2011-04-21
[86] 2009-10-23 (PCT/CN2009/074585)
[87] (WO2010/045881)
[30] CN (200810172927.8) 2008-10-24

[11] **2,741,653**
[13] C

[51] **Int.Cl. E21B 19/14 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR PRE-LOADING OF A MAIN ROTATING STRUCTURAL MEMBER**
[54] **APPAREIL ET PROCEDE POUR PRECHARGER UN ELEMENT STRUCTUREL PIVOTANT PRINCIPAL**
[72] ORGERON, KEITH J., US
[73] T & T ENGINEERING SERVICES, INC., US
[85] 2011-04-26
[86] 2009-10-27 (PCT/US2009/062248)
[87] (WO2010/062613)
[30] US (12/259,252) 2008-10-27

[11] **2,741,693**
[13] C

[51] **Int.Cl. E21B 19/14 (2006.01)**
[25] EN
[54] **TELESCOPING JACK FOR A GRIPPER ASSEMBLY**
[54] **CRIC TELESCOPIQUE POUR ENSEMBLE PINCE**
[72] ORGERON, KEITH J., US
[73] T & T ENGINEERING SERVICES, INC., US
[85] 2011-04-26
[86] 2009-10-27 (PCT/US2009/062243)
[87] (WO2010/062612)
[30] US (12/259,251) 2008-10-27

[11] **2,742,671**
[13] C

[51] **Int.Cl. C22C 38/06 (2006.01) C21D 1/26 (2006.01) C21D 9/46 (2006.01) C22C 38/02 (2006.01) C22C 38/04 (2006.01) C23C 2/06 (2006.01)**
[25] EN
[54] **HIGH-STRENGTH COLD-ROLLED STEEL SHEET HAVING EXCELLENT FORMABILITY, HIGH-STRENGTH GALVANIZED STEEL SHEET, AND METHODS FOR MANUFACTURING THE SAME**
[54] **TOLE D'ACIER LAMINEE A FROID DE HAUTE RESISTANCE AYANT UNE EXCELLENTE APTITUDE AU FACONNAGE, TOLE D'ACIER DE HAUTE RESISTANCE GALVANISEE A CHAUD ET SON PROCEDE DE FABRICATION**
[72] KANEKO, SHINJIRO, JP
[72] KAWASAKI, YOSHIYASU, JP
[72] NAKAGAITO, TATSUYA, JP
[72] MATSUOKA, SAIJI, JP
[73] JFE STEEL CORPORATION, JP
[85] 2011-05-02
[86] 2009-11-27 (PCT/JP2009/070367)
[87] (WO2010/061972)
[30] JP (2008-303289) 2008-11-28
[30] JP (2009-083829) 2009-03-31
[30] JP (2009-262503) 2009-11-18

[11] **2,744,113**
[13] C

[51] **Int.Cl. H04M 3/56 (2006.01) H04W 84/20 (2009.01) H04M 1/725 (2006.01)**
[25] EN
[54] **WIRELESS EXTENSIONS FOR A CONFERENCE UNIT AND METHODS THEREOF**
[54] **POSTES SANS FIL POUR UNE UNITE D'ETABLISSEMENT DE TELECONFERENCE ET PROCEDES CONNEXES**
[72] COUSE, PETER FRANCIS, CA
[72] DAVIES, JIM, CA
[73] MITEL NETWORKS CORPORATION, CA
[86] (2744113)
[87] (2744113)
[22] 2011-06-22
[30] US (12/807,436) 2010-09-02

**Canadian Patents Issued
January 27, 2015**

[11] **2,744,161**
[13] C

[51] **Int.Cl. H04L 9/32 (2006.01) G06K 19/07 (2006.01)**
[25] EN
[54] **NON-NETWORKED RFID-PUF AUTHENTICATION**
[54] **AUTHENTICATION RFID-PUF HORS RESEAU**
[72] DEVADAS, SRINIVAS, US
[73] VERAYO, INC., US
[85] 2011-05-18
[86] 2009-11-23 (PCT/US2009/065442)
[87] (WO2010/060005)
[30] US (61/116,700) 2008-11-21
[30] US (61/161,218) 2009-03-18
[30] US (61/247,195) 2009-09-30

[11] **2,744,316**
[13] C

[51] **Int.Cl. A61K 8/81 (2006.01) A61K 8/72 (2006.01) A61K 8/73 (2006.01) A61K 8/92 (2006.01)**
[25] EN
[54] **SKIN CARE COMPOSITIONS COMPRISING A CHARGED VISCOSITY MODIFIER**
[54] **COMPOSITIONS POUR SOINS DE LA PEAU COMPRENANT UN MODIFICATEUR DE VISCOSITE CHARGE**
[72] HASKEL, ARIEL, US
[72] PIMENTA, PALOMA, US
[73] COLGATE-PALMOLIVE COMPANY, US
[86] (2744316)
[87] (2744316)
[22] 2007-08-22
[62] 2,660,554
[30] US (60/823,305) 2006-08-23
[30] US (11/683,801) 2007-03-08

[11] **2,744,965**
[13] C

[51] **Int.Cl. H04L 12/953 (2013.01) H04W 80/06 (2009.01) H04L 12/823 (2013.01) H04W 40/04 (2009.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR DATA COMMUNICATIONS OVER MULTIPLE CHANNELS**
[54] **PROCEDE ET APPAREIL DE COMMUNICATION DE DONNEES SUR DES CANAUX MULTIPLES**
[72] AGASHE, PARAG ARUN, US
[72] REZAIIFAR, RAMIN, US
[73] QUALCOMM INCORPORATED, US
[86] (2744965)
[87] (2744965)
[22] 2004-10-13
[62] 2,542,375
[30] US (60/511,275) 2003-10-14
[30] US (10/961,891) 2004-10-07

[11] **2,744,967**
[13] C

[51] **Int.Cl. G01N 33/28 (2006.01) E21B 21/00 (2006.01) G01N 11/04 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR CHARACTERIZING LCM PARTICLE PLUGGING AND RHEOLOGY IN REAL TIME**
[54] **PROCEDES ET SYSTEMES PERMETTANT DE CARACTERISER EN TEMPS REEL UNE OBTURATION PAR DES PARTICULES LCM ET LA RHEOLOGIE**
[72] JAMISON, DALE E., US
[72] MURPHY, ROBERT, US
[72] SAVINS, J. G., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2011-05-27
[86] 2009-12-02 (PCT/GB2009/002807)
[87] (WO2010/064009)
[30] US (12/328,836) 2008-12-05

[11] **2,745,837**
[13] C

[51] **Int.Cl. H04M 3/42 (2006.01) H04W 4/00 (2009.01) H04W 8/22 (2009.01) H04M 3/22 (2006.01)**
[25] EN
[54] **AUTOMATIC POPULATION OF FEATURE CAPABILITIES ON A COMMUNICATION DEVICE**
[54] **CONFIGURATION AUTOMATIQUE DES FONCTIONS SUR UN DISPOSITIF DE COMMUNICATION**
[72] HILLIER, PETER MATTHEW, CA
[72] SPENCER, CURTIS, CA
[73] MITEL NETWORKS CORPORATION, CA
[86] (2745837)
[87] (2745837)
[22] 2011-07-08
[30] US (12/925917) 2010-11-01

[11] **2,746,135**
[13] C

[51] **Int.Cl. H04B 15/02 (2006.01) H04B 7/24 (2006.01)**
[25] EN
[54] **ACOUSTIC SUPPRESSION USING ANCILLARY RF LINK**
[54] **SUPPRESSION ACOUSTIQUE FAISANT INTERVENIR UNE LIAISON RADIOFREQUENCE AUXILIAIRE**
[72] CONTRERAS, NEREYDO T., US
[72] WILLIAMS, WILLIAM R., US
[73] MOTOROLA SOLUTIONS, INC., US
[85] 2011-06-07
[86] 2009-12-15 (PCT/US2009/067954)
[87] (WO2010/077835)
[30] US (12/337,191) 2008-12-17

[11] **2,747,044**
[13] C

[51] **Int.Cl. F16K 11/065 (2006.01) B05B 1/22 (2006.01) F16K 3/02 (2006.01) F16K 3/314 (2006.01)**
[25] EN
[54] **MIXING VALVE**
[54] **ROBINET MELANGEUR**
[72] THOMAS, KURT JUDSON, US
[72] ROSKO, MICHAEL SCOT, US
[73] MASCO CORPORATION OF INDIANA, US
[86] (2747044)
[87] (2747044)
[22] 2011-07-21
[30] US (13/091,040) 2011-04-20

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,747,332**
[13] C

[51] **Int.Cl. G06F 19/00 (2011.01)**
[25] EN
[54] **MANAGEMENT METHOD AND SYSTEM FOR IMPLEMENTATION, EXECUTION, DATA COLLECTION, AND DATA ANALYSIS OF A STRUCTURED COLLECTION PROCEDURE WHICH RUNS ON A COLLECTION DEVICE**

[54] **PROCEDE DE GESTION ET SYSTEME POUR LA MISE EN OEUVRE, L'EXECUTION, LE RECUEIL DE DONNEES ET L'ANALYSE DE DONNEES D'UNE PROCEDURE DE RECUEIL STRUCTUREE QUI FONCTIONNE SUR UN DISPOSITIF DE RECUEIL**

[72] SONI, ABHISHEK S., US
[72] RASCH-MENGES, JUERGEN, DE
[72] WEINERT, STEFAN, US
[72] BOUSAMRA, STEVEN, US
[72] WALLING, PAUL DOUGLAS, US
[73] F. HOFFMANN-LA ROCHE AG, CH
[85] 2011-06-16
[86] 2009-12-21 (PCT/EP2009/009171)
[87] (WO2010/072387)
[30] US (61/140,270) 2008-12-23

[11] **2,747,568**
[13] C

[51] **Int.Cl. E01F 15/04 (2006.01)**
[25] EN
[54] **WAVEFORM BEAM GUARDRAIL PLATE AND WAVEFORM BEAM STEEL GUARDRAIL**

[54] **PLAQUE DE GLISSIERE DE SECURITE DE FORME ONDULEE ET GLISSIERE DE SECURITE EN ACIER DE FORME ONDULEE**

[72] LI, JIANWEI, CN
[73] CHINA COMMUNICATIONS SAFE ROAD (BEIJING) TECHNOLOGY CO. LTD, CN
[85] 2011-06-17
[86] 2009-12-04 (PCT/CN2009/001371)
[87] (WO2010/072047)
[30] CN (200810187285.9) 2008-12-22
[30] CN (200910148556.4) 2009-06-29

[11] **2,747,996**
[13] C

[51] **Int.Cl. A61K 31/7034 (2006.01) A61K 36/36 (2006.01)**
[25] EN
[54] **COMPOUNDS AND METHODS FOR ENHANCING ERYTHROPOIESIS**

[54] **COMPOSES ET METHODE D'AMPLIFICATION DE L'ERYTHROPOIESE**

[72] WU, RONG-TSUN, TW
[73] WU, SOPHIA SHU FEN, US
[73] WU, RONG-TSUN, TW
[85] 2011-06-21
[86] 2009-12-21 (PCT/US2009/068957)
[87] (WO2010/075263)
[30] US (12/343,922) 2008-12-24

[11] **2,748,240**
[13] C

[51] **Int.Cl. H01L 21/205 (2006.01) G01K 11/12 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR MEASURING TEMPERATURE DURING DEPOSITION OF SEMICONDUCTOR**

[54] **PROCEDE ET DISPOSITIF POUR MESURER LA TEMPERATURE PENDANT LE DEPOT DE SEMI-CONDUCTEUR**

[72] YVES, LACROIX, JP
[73] YSYSTEMS LTD., JP
[85] 2011-06-23
[86] 2008-12-26 (PCT/JP2008/073702)
[87] (WO2010/073358)

[11] **2,748,255**
[13] C

[51] **Int.Cl. B23K 20/12 (2006.01)**
[25] EN
[54] **FRICION WELD SYSTEM AND METHOD WITH VIBRATION QUALITY MONITORING MEANS**

[54] **SYSTEME ET PROCEDE DE SOUDAGE PAR FRICTION AVEC DES MOYENS DE SURVEILLANCE DE QUALITE DE VIBRATION**

[72] GROOMS, JAMES, US
[72] CARRIER, CHARLES WILLIAM, US
[73] GENERAL ELECTRIC COMPANY, US
[85] 2011-06-23
[86] 2009-12-10 (PCT/US2009/067463)
[87] (WO2010/077763)
[30] US (12/347,064) 2008-12-31

[11] **2,748,387**
[13] C

[51] **Int.Cl. B21B 31/10 (2006.01)**
[25] EN
[54] **MULTI-STAND ROLLING MILL OF THE LONGITUDINAL ELONGATOR KIND FOR ROD-SHAPED BODIES, COMPRISING FOUR-ROLLS STANDS, AND METHOD FOR SUBSTITUTING THE STANDS**

[54] **LAMINOIR A CAGES MULTIPLES DU TYPE A ELONGATEUR LONGITUDINAL POUR CORPS EN FORME DE TIGE, COMPRENANT DES CAGES A QUATRE ROULEAUX, ET PROCEDE DE REMPLACEMENT DES CAGES**

[72] CERNUSCHI, ETTORE, IT
[72] BERTELLI, ARISTIDE GIACOMO, IT
[72] KULESSA, GERHARD, DE
[73] DANIELI & C. OFFICINE MECCANICHE S.P.A., IT
[85] 2011-06-27
[86] 2009-12-28 (PCT/EP2009/067961)
[87] (WO2010/076308)
[30] IT (MI2008A002343) 2008-12-30

[11] **2,748,782**
[13] C

[51] **Int.Cl. H02J 4/00 (2006.01) B41J 29/38 (2006.01) B41L 39/00 (2006.01) B41L 47/56 (2006.01)**
[25] EN
[54] **SUPPLY UNIT THAT CAN BE ACTIVATED AND DEACTIVATED**

[54] **UNITE D'ALIMENTATION POUVANT ETRE ACTIVEE OU DESACTIVEE**

[72] JAUERT, JOACHIM, DE
[73] FRANCO TYP-POSTALIA GMBH, DE
[86] (2748782)
[87] (2748782)
[22] 2011-08-12
[30] DE (20 2010 015 353.0) 2010-11-11

**Canadian Patents Issued
January 27, 2015**

[11] **2,748,828**
[13] C

[51] **Int.Cl. D06F 23/06 (2006.01) D06F 25/00 (2006.01) D06F 33/02 (2006.01) D06F 37/20 (2006.01) D06F 39/00 (2006.01)**

[25] EN

[54] **LAUNDRY MACHINE WITH REDUCED DRUM VIBRATION**

[54] **MACHINE A LAVER A VIBRATION REDUITE DU TAMBOUR**

[72] HWANG, YOUNG JIN, KR

[72] KIM, SOO BONG, KR

[72] SONG, JUNG TAE, KR

[72] KWON, IG GEUN, KR

[72] LEE, DONG IL, KR

[72] MOON, SUK YUN, KR

[72] KIM, SANG HUN, KR

[72] LIM, HEE TAE, KR

[73] LG ELECTRONICS INC., KR

[85] 2011-06-29

[86] 2009-12-31 (PCT/KR2009/008013)

[87] (WO2010/077110)

[30] KR (10-2008-0138078) 2008-12-31

[30] KR (10-2009-0047192) 2009-05-28

[30] KR (10-2009-0079921) 2009-08-27

[11] **2,750,492**
[13] C

[51] **Int.Cl. H05K 5/03 (2006.01) H04W 88/02 (2009.01) G06F 1/16 (2006.01)**

[25] EN

[54] **PUSH TO RELEASE COVER FOR A PORTABLE ELECTRONIC DEVICE**

[54] **COUVERCLE LIBERABLE PAR SIMPLE POUSSEE POUR DISPOSITIF ELECTRONIQUE PORTATIF**

[72] CHEN, CHAO, CA

[73] BLACKBERRY LIMITED, CA

[86] (2750492)

[87] (2750492)

[22] 2011-08-24

[30] EP (10188363.5) 2010-10-21

[11] **2,752,536**
[13] C

[51] **Int.Cl. H04N 5/76 (2006.01) G03B 15/14 (2006.01)**

[25] EN

[54] **VIDEO RECORDING AND IMAGE CAPTURE DEVICE**

[54] **DISPOSITIF D'ENREGISTREMENT VIDEO ET DE SAISIE D'IMAGES**

[72] KENNEDY, BRUCE L., US

[73] KARL STORZ IMAGING, INC., US

[86] (2752536)

[87] (2752536)

[22] 2003-09-15

[62] 2,498,578

[30] US (60/410,456) 2002-09-13

[11] **2,752,643**
[13] C

[51] **Int.Cl. H04W 12/06 (2009.01) H04W 12/08 (2009.01)**

[25] EN

[54] **METHOD AND SYSTEM FOR ENSURING AUTHORIZED OPERATION OF A COMMUNICATION SYSTEM AS A SECONDARY USER**

[54] **SYSTEME ET PROCEDE POUR ASSURER UN FONCTIONNEMENT AUTORISE EN TANT QU'UTILISATEUR SECONDAIRE D'UN SYSTEME DE COMMUNICATION**

[72] EKL, RANDY L., US

[72] METKE, ANTHONY R., US

[72] OBERLIES, BRUCE D., US

[73] MOTOROLA SOLUTIONS, INC., US

[85] 2011-08-15

[86] 2010-02-17 (PCT/US2010/024399)

[87] (WO2010/099006)

[30] US (12/394,561) 2009-02-27

[11] **2,752,670**
[13] C

[51] **Int.Cl. B29C 45/64 (2006.01) B29C 45/04 (2006.01) B29C 45/80 (2006.01)**

[25] EN

[54] **A MOLDED ARTICLE TRANSFER DEVICE WITH SHUTTLING MOVEMENT**

[54] **DISPOSITIF DE TRANSFERT D'ARTICLE MOULE AVEC MOUVEMENT DE VA-ET-VIENT**

[72] HALTER, CHRISTOPHE, BE

[72] GLAESENER, PIERRE, LU

[72] STYGA, FRANCOIS, DE

[73] HUSKY INJECTION MOLDING SYSTEMS LTD., CA

[85] 2011-08-16

[86] 2010-11-17 (PCT/CA2010/001799)

[87] (WO2011/063499)

[30] US (61/264,881) 2009-11-30

[30] US (61/264,883) 2009-11-30

[11] **2,754,723**
[13] C

[51] **Int.Cl. E21B 23/04 (2006.01) E21B 23/02 (2006.01)**

[25] EN

[54] **ANCHORING SYSTEM AND METHOD**

[54] **SYSTEME ET PROCEDE D'ANCRAGE**

[72] HARMON, STEPHEN K., US

[72] GUIDRY, CHRISTOPHER W., US

[72] HEDRICK, MARCELLE H., US

[72] HRABOVSKY, BRETT W., US

[72] GURUSWAMI, NAVIN, US

[73] BAKER HUGHES INCORPORATED, US

[85] 2011-09-07

[86] 2010-03-11 (PCT/US2010/026998)

[87] (WO2010/105067)

[30] US (61/159,663) 2009-03-12

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,755,380**
[13] C

[51] **Int.Cl. H04J 99/00 (2009.01) H04W 16/28 (2009.01) H04J 1/00 (2006.01) H04J 11/00 (2006.01)**

[25] EN

[54] **RADIO BASE STATION APPARATUS, MOBILE STATION APPARATUS AND RADIO COMMUNICATION METHOD**

[54] **APPAREIL DE STATION DE BASE RADIO, APPAREIL DE STATION MOBILE ET PROCEDE DE COMMUNICATION MOBILE**

[72] KISHIYAMA, YOSHIHISA, JP
[72] TAOKA, HIDEKAZU, JP
[72] SAWAHASHI, MAMORU, JP
[73] NTT DOCOMO, INC., JP
[85] 2011-09-13
[86] 2010-03-16 (PCT/JP2010/054397)
[87] (WO2010/107013)
[30] JP (2009-063594) 2009-03-16

[11] **2,756,227**
[13] C

[51] **Int.Cl. E05F 1/12 (2006.01) E05D 11/06 (2006.01)**

[25] EN

[54] **DOOR HINGE ASSEMBLY**

[54] **ENSEMBLE CHARNIERE DE PORTE**

[72] DONOHO, JOSEPH A., US
[73] ELECTROLUX HOME PRODUCTS, INC., US
[85] 2011-09-22
[86] 2010-03-29 (PCT/US2010/029011)
[87] (WO2010/120481)
[30] US (12/416,243) 2009-04-01

[11] **2,757,149**
[13] C

[51] **Int.Cl. F16B 39/10 (2006.01) B61F 5/26 (2006.01)**

[25] EN

[54] **LOCKING RETAINER FOR THREADED FASTENERS**

[54] **ARRETOIR A VERROUILLAGE POUR ELEMENTS D'ASSEMBLAGE FILETES**

[72] BENNETT, BRUCE A., US
[73] BENNETT, BRUCE A., US
[85] 2011-09-28
[86] 2010-04-29 (PCT/US2010/032913)
[87] (WO2010/129382)
[30] US (12/463,034) 2009-05-08

[11] **2,758,157**
[13] C

[51] **Int.Cl. H01L 21/02 (2006.01) B23K 20/00 (2006.01) B23K 20/14 (2006.01) B23K 20/24 (2006.01) B81C 3/00 (2006.01) H01L 21/677 (2006.01)**

[25] EN

[54] **BONDING UNIT CONTROL UNIT AND MULTI-LAYER BONDING METHOD**

[54] **DISPOSITIF DE COMMANDE POUR APPAREIL DE COLLAGE, ET PROCEDE DE COLLAGE MULTICOUCHE**

[72] KINOUCI, MASATO, JP
[72] GOTO, TAKAYUKI, JP
[72] TSUNO, TAKESHI, JP
[72] IDE, KENSUKE, JP
[72] SUZUKI, TAKENORI, JP
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[85] 2011-10-06
[86] 2010-10-27 (PCT/JP2010/069039)
[87] (WO2011/052627)
[30] JP (2009-247855) 2009-10-28

[11] **2,758,313**
[13] C

[51] **Int.Cl. H05B 37/02 (2006.01)**

[25] EN

[54] **LIGHTING TECHNIQUES FOR WIRELESSLY CONTROLLING LIGHTING ELEMENTS**

[54] **TECHNIQUES D'ECLAIRAGE POUR COMMANDER DE MANIERE SANS FIL DES ELEMENTS D'ECLAIRAGE**

[72] JALBOUT, BASSAM D., CA
[72] WONG, BRIAN, CA
[73] LSI INDUSTRIES, INC., US
[85] 2011-10-07
[86] 2010-04-12 (PCT/US2010/030713)
[87] (WO2010/123709)
[30] US (12/426,531) 2009-04-20

[11] **2,760,714**
[13] C

[51] **Int.Cl. B05D 1/26 (2006.01) A61L 27/28 (2006.01) A61L 27/54 (2006.01) B05C 1/00 (2006.01) A61K 31/7036 (2006.01)**

[25] EN

[54] **A DEVICE FOR COATING A MEDICAL IMPLANT AND A METHOD FOR USING SAME**

[54] **DISPOSITIF DE REVETEMENT D'UN IMPLANT MEDICAL ET SON PROCEDE D'UTILISATION**

[72] VOGT, SEBASTIAN, DE
[72] BUECHNER, HUBERT, DE
[73] HERAEUS MEDICAL GMBH, DE
[86] (2760714)
[87] (2760714)
[22] 2011-12-05
[30] DE (10 2010 055 562.2) 2010-12-23

[11] **2,760,730**
[13] C

[51] **Int.Cl. H04L 27/26 (2006.01)**

[25] EN

[54] **ADAPTIVE FILTER**

[54] **FILTRE ADAPTATIF**

[72] HAUSKE, FABIAN NIKOLAUS, CN
[73] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2011-11-01
[86] 2009-07-03 (PCT/CN2009/072624)
[87] (WO2011/000171)

[11] **2,760,893**
[13] C

[51] **Int.Cl. B05D 1/28 (2006.01) A61L 27/28 (2006.01) A61L 27/54 (2006.01)**

[25] EN

[54] **METHOD FOR COATING A MEDICAL IMPLANT AND DEVICE THEREFOR**

[54] **PROCEDE DE REVETEMENT D'UN IMPLANT MEDICAL ET DISPOSITIF CONNEXE**

[72] VOGT, SEBASTIAN, DE
[72] KUEHN, KLAUS-DIETER, DE
[73] HERAEUS MEDICAL GMBH, DE
[86] (2760893)
[87] (2760893)
[22] 2011-12-05
[30] DE (10 2010 055 559.2) 2010-12-23

**Canadian Patents Issued
January 27, 2015**

[11] **2,760,988**
[13] C

[51] **Int.Cl. A61K 8/85 (2006.01) A61K 8/27 (2006.01) A61K 8/73 (2006.01) A61Q 11/00 (2006.01)**

[25] EN

[54] **ORAL CARE FORMULATIONS THAT ENHANCE AMOUNT OF SOLUBLE ZINC**

[54] **COMPOSITIONS D'HYGIENE BUCCO-DENTAIRE A TENEUR RENFORCEE EN ZINC SOLUBLE**

[72] CAMPBELL, THOMAS S., US

[72] BOYD, THOMAS J., US

[72] FISHER, STEVEN W., US

[72] PRENCIPE, MICHAEL, US

[73] COLGATE-PALMOLIVE COMPANY, US

[85] 2011-11-03

[86] 2010-05-26 (PCT/US2010/036140)

[87] (WO2010/138544)

[30] US (61/181,116) 2009-05-26

[11] **2,761,023**
[13] C

[51] **Int.Cl. H02P 27/06 (2006.01)**

[25] EN

[54] **POWER CONVERSION APPARATUS AND METHOD OF CONTROLLING CAPACITOR VOLTAGE OF POWER CONVERSION APPARATUS**

[54] **DISPOSITIF DE CONVERSION DE PUISSANCE ET PROCEDE DE REGLAGE DE LA TENSION DU CONDENSATEUR DE CE DISPOSITIF**

[72] KONO, MASAKI, JP

[72] HATANAKA, KEITA, JP

[73] MITSUBISHI ELECTRIC CORPORATION, JP

[85] 2011-11-04

[86] 2009-05-13 (PCT/JP2009/058928)

[87] (WO2010/131344)

[11] **2,762,094**
[13] C

[51] **Int.Cl. A61B 17/80 (2006.01) A61B 17/84 (2006.01) F16B 21/18 (2006.01) F16B 39/10 (2006.01) F16B 39/22 (2006.01) F16B 43/00 (2006.01)**

[25] EN

[54] **BONE PLATE WITH CAPTIVE CLIPS**

[54] **PLAQUE OSSEUSE DOTEE D'AGRAFES CAPTIVES**

[72] DUONG, LAN ANH, US

[72] SUH, SEAN S., US

[72] RATHBUN, DAVID S., US

[72] KEYER, THOMAS R., US

[72] BINDER, LAWRENCE J., JR., US

[73] SYNTHES USA, LLC, US

[86] (2762094)

[87] (2762094)

[22] 2004-09-02

[62] 2,537,758

[30] US (10/653,164) 2003-09-03

[11] **2,762,643**
[13] C

[51] **Int.Cl. B60Q 1/26 (2006.01) B60Q 1/34 (2006.01) B60Q 1/46 (2006.01) F21S 8/10 (2006.01)**

[25] EN

[54] **LAMP PLUGS PROVIDING ENHANCED FUNCTIONALITY**

[54] **PRISES DE LAMPE A FONCTIONNALITE AMELIOREE**

[72] BROOKS, TIMOTHY W., US

[72] POLLEY, CHARLES D., US

[72] HARMON, DARREN L., US

[72] THORSTENSEN, ERIC, US

[73] GROTE INDUSTRIES, INC., US

[86] (2762643)

[87] (2762643)

[22] 2011-12-20

[30] US (61/424,948) 2010-12-20

[11] **2,763,651**
[13] C

[51] **Int.Cl. D21C 3/02 (2006.01) D21C 3/00 (2006.01) D21C 3/24 (2006.01)**

[25] EN

[54] **COOKING PROCESS OF LIGNOCELLULOSE MATERIAL**

[54] **PROCEDE POUR LESSIVER UN MATERIAU LIGNOCELLULOSIQUE**

[72] KUROSU, KAZUHIRO, JP

[72] WATANABE, KEIGO, JP

[72] KISHI, TAKAMICHI, JP

[73] NIPPON PAPER INDUSTRIES CO., LTD., JP

[73] PERMELEC ELECTRODE LTD., JP

[85] 2011-11-25

[86] 2010-05-18 (PCT/JP2010/058688)

[87] (WO2010/137535)

[30] JP (2009-126103) 2009-05-26

[11] **2,763,676**
[13] C

[51] **Int.Cl. A61J 3/10 (2006.01) A61J 3/07 (2006.01) A61M 31/00 (2006.01) B29C 67/00 (2006.01) A61K 9/20 (2006.01)**

[25] EN

[54] **A SYSTEM AND METHOD FOR UNIAXIAL COMPRESSION OF AN ARTICLE, SUCH AS A THREE-Dimensionally PRINTED DOSAGE FORM**

[54] **SYSTEME ET PROCEDE DE COMPRESSION UNIAXIALE D'UN ARTICLE TEL QU'UNE FORME POSOLOGIQUE A IMPRESSION TRIDIMENSIONNELLE**

[72] PRYCE LEWIS, WENDY E., US

[72] ROWE, CHARLES WILLIAM, US

[72] CIMA, MICHAEL J., US

[72] MATERNA, PETER A., US

[73] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US

[86] (2763676)

[87] (2763676)

[22] 2002-10-29

[62] 2,464,478

[30] US (60/339,920) 2001-10-29

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,763,895**
[13] C

[51] **Int.Cl. A61F 13/15 (2006.01)**
[25] EN
[54] **FLUID PERMEABLE
STRUCTURED FIBROUS WEB**
[54] **NAPPE FIBREUSE STRUCTUREE
PERMEABLE AU FLUIDE**
[72] BOND, ERIC BRYAN, US
[72] KRIPPNER, CAROLA, DE
[72] FROEHLICH, UTE, DE
[73] THE PROCTER & GAMBLE
COMPANY, US
[85] 2011-11-29
[86] 2010-06-03 (PCT/US2010/037146)
[87] (WO2010/141643)
[30] US (12/477,473) 2009-06-03

[11] **2,766,104**
[13] C

[51] **Int.Cl. C07D 307/22 (2006.01) A61K
31/18 (2006.01) A61K 31/277
(2006.01) A61K 31/341 (2006.01)
A61K 31/381 (2006.01) A61K 31/402
(2006.01) A61K 31/443 (2006.01)
A61K 31/4453 (2006.01) A61K
31/4709 (2006.01) A61K 31/4725
(2006.01) A61K 31/506 (2006.01)
C07C 311/07 (2006.01) C07D 213/65
(2006.01) C07D 333/38 (2006.01)
C07D 405/12 (2006.01) C07D 409/04
(2006.01) C07D 409/12 (2006.01)
C07D 409/14 (2006.01)**
[25] EN
[54] **HETEROCYCLIC
SULFONAMIDES, USES AND
PHARMACEUTICAL
COMPOSITIONS THEREOF**
[54] **SULFONAMIDES
HETEROCYCLIQUES,
UTILISATIONS ET
COMPOSITIONS
PHARMACEUTIQUES ASSOCIEES**
[72] FLIRI, ANTON FRANZ JOSEPH, US
[72] GALLASCHUN, RANDALL JAMES,
US
[72] O'DONNELL, CHRISTOPHER JOHN,
US
[72] SCHWARZ, JACOB BRADLEY, US
[72] SEGELSTEIN, BARBARA EILEEN,
US
[73] PFIZER INC., US
[85] 2011-12-20
[86] 2010-06-22 (PCT/IB2010/052827)
[87] (WO2010/150192)
[30] US (61/220,625) 2009-06-26

[11] **2,766,182**
[13] C

[51] **Int.Cl. H01Q 1/24 (2006.01) H01Q
1/36 (2006.01) H01Q 1/38 (2006.01)
H01Q 1/52 (2006.01) H01Q 7/00
(2006.01)**
[25] EN
[54] **APPARATUS FOR WIRELESS
COMMUNICATION COMPRISING
A LOOP LIKE ANTENNA**
[54] **APPAREIL POUR
COMMUNICATIONS SANS FIL
COMPRENANT UNE ANTENNE
DE TYPE BOUCLE**
[72] ARKKO, AIMO, FI
[72] TROELSEN, JENS, DK
[72] SOE, RUNE SKIPPER, DK
[73] NOKIA CORPORATION, FI
[85] 2011-12-20
[86] 2009-06-30 (PCT/EP2009/058209)
[87] (WO2011/000416)

[11] **2,766,381**
[13] C

[51] **Int.Cl. B60D 1/42 (2006.01) B60D 1/58
(2006.01)**
[25] EN
[54] **SYSTEM FOR AUTOMATIC
ADJUSTMENT OF THE GAP
BETWEEN A TRACTOR VEHICLE
AND AN ATTACHED TRAILER**
[54] **DISPOSITIF D'AJUSTEMENT
AUTOMATIQUE DE
L'ECARTEMENT ENTRE UN
VEHICULE TRACTEUR ET UNE
REMORQUE ATTELEE**
[72] GALLEG0, JOSE MANUEL
ALGUEERA, DE
[72] RICHTER, MARTIN, DE
[73] JOST-WERKE GMBH, DE
[86] (2766381)
[87] (2766381)
[22] 2012-01-31
[30] DE (10 2011 003 791.8) 2011-02-08

[11] **2,766,633**
[13] C

[51] **Int.Cl. H02G 15/08 (2006.01) H01R
11/14 (2006.01)**
[25] EN
[54] **ELECTRICAL CONNECTOR
WITH SACRIFICIAL
COMPONENT**
[54] **CONNECTEUR ELECTRIQUE A
COMPOSANTE SACRIFICIELLE**
[72] SIEBENS, LARRY N., US
[73] THOMAS & BETTS
INTERNATIONAL, INC., US
[86] (2766633)
[87] (2766633)
[22] 2012-02-02
[30] US (61/558,204) 2011-11-10
[30] US (13/362,194) 2012-01-31

[11] **2,766,648**
[13] C

[51] **Int.Cl. H04L 5/14 (2006.01) H04B
7/04 (2006.01) H04L 1/00 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS TO
PERFORM ANTENNA
MANAGEMENT**
[54] **PROCEDES ET APPAREIL DE
REALISATION DE GESTION
D'ANTENNE**
[72] XU, HUA, CA
[72] CAI, ZHIJUN, US
[72] LI, JUN, US
[72] FONG, MO-HAN, CA
[72] CREAMY, TIMOTHY, CA
[72] EARNSHAW, MARK, CA
[72] HEO, YOUNG HYOUNG, CA
[73] BLACKBERRY LIMITED, CA
[85] 2011-12-22
[86] 2010-06-23 (PCT/US2010/039670)
[87] (WO2011/005576)
[30] US (61/220,039) 2009-06-24

[11] **2,766,911**
[13] C

[51] **Int.Cl. E06B 5/11 (2006.01) E06B 7/16
(2006.01) E06B 9/52 (2006.01)**
[25] EN
[54] **CORROSION RESISTANT
INTRUDER SCREEN**
[54] **ECRAN ANTI-INTRUS RESISTANT
A LA CORROSION**
[72] BRABECK, STEVEN, AU
[72] BOUMA, PETER, AU
[73] IPH INTERNATIONAL PTY LTD, AU
[85] 2011-12-29
[86] 2009-06-30 (PCT/AU2009/000844)
[87] (WO2010/000023)
[30] AU (2008903317) 2008-06-30

**Canadian Patents Issued
January 27, 2015**

[11] **2,767,998**
[13] C

[51] **Int.Cl. H02P 9/00 (2006.01) F03D 7/04 (2006.01) F03D 9/00 (2006.01)**
[25] EN
[54] **BANG-BANG CONTROLLER AND CONTROL METHOD FOR VARIABLE SPEED WIND TURBINES DURING ABNORMAL FREQUENCY CONDITIONS**
[54] **CONTROLEUR PAR TOUT OU RIEN ET PROCEDE DE COMMANDE POUR TURBINES EOLIENNES A VITESSE VARIABLE DANS DES CONDITIONS DE FREQUENCES ANORMALES**
[72] NELSON, ROBERT J., US
[72] AMOS, JOHN D., US
[72] MA, HONGTAO, US
[73] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2012-01-12
[86] 2010-07-09 (PCT/US2010/041453)
[87] (WO2011/008637)
[30] US (12/502,295) 2009-07-14

[11] **2,768,661**
[13] C

[51] **Int.Cl. H04B 7/02 (2006.01)**
[25] EN
[54] **TRANSMISSION APPARATUS, RECEPTION APPARATUS, TRANSMISSION METHOD, RECEPTION METHOD, AND METHOD FOR GENERATING MULTI-DIMENSIONAL CONSTELLATIONS**
[54] **APPAREIL DE TRANSMISSION, APPAREIL DE RECEPTION, PROCEDE DE TRANSMISSION, PROCEDE DE RECEPTION ET PROCEDE DE GENERATION DE CONSTELLATIONS MULTIDIMENSIONNELLES**
[72] PETROV, MIHAIL, DE
[72] KIMURA, TOMOHIRO, JP
[73] PANASONIC CORPORATION, JP
[85] 2012-01-19
[86] 2010-08-17 (PCT/JP2010/005078)
[87] (WO2011/021382)
[30] EP (09168370.6) 2009-08-21

[11] **2,768,882**
[13] C

[51] **Int.Cl. A61K 31/5685 (2006.01) A61K 31/352 (2006.01) A61K 31/453 (2006.01) A61K 31/568 (2006.01) A61P 5/26 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **MEDICAL USES OF A SELECTIVE ESTROGEN RECEPTOR MODULATOR IN COMBINATION WITH SEX STEROID PRECURSORS**
[54] **UTILISATIONS MEDICALES D'UN MODULATEUR DE RECEPTEUR D'OESTROGENES SELECTIF EN ASSOCIATION AVEC DES PRECURSEURS DE STEROIDES SEXUELS**
[72] LABRIE, FERNAND, CA
[73] ENDORECHERCHE, INC., CA
[86] (2768882)
[87] (2768882)
[22] 1999-06-10
[62] 2,632,567
[30] US (09/096,284) 1998-06-11

[11] **2,769,353**
[13] C

[51] **Int.Cl. F04B 25/00 (2006.01) B01J 3/06 (2006.01) B30B 11/00 (2006.01) F04B 37/12 (2006.01)**
[25] EN
[54] **ULTRA HIGH PRESSURE PUMPS**
[54] **POMPES A TRES HAUTE PRESSION**
[72] MULET MARTINEZ, MAURICIO EDUARDO, CL
[73] MULET MARTINEZ, MAURICIO EDUARDO, CL
[85] 2012-01-27
[86] 2010-07-30 (PCT/CL2010/000028)
[87] (WO2011/011900)
[30] CL (1670-2009) 2009-07-30

[11] **2,769,615**
[13] C

[51] **Int.Cl. A61K 36/61 (2006.01) A23K 1/00 (2006.01) A61P 33/00 (2006.01) A61P 33/10 (2006.01)**
[25] EN
[54] **USE OF CAJEPUT AND PIMENTA RACEMOSA EXTRACT FOR TREATING PARASITIC INFESTATION OF FISH**
[54] **UTILISATION DE CAJEPUT ET D'EXTRAIT DE PIMENTA RACEMOSA POUR LE TRAITEMENT D'UNE INFESTATION PARASITAIRE DE POISSON**
[72] SCHELKLE, BETTINA, GB
[73] MARS, INCORPORATED, US
[85] 2012-01-30
[86] 2010-08-09 (PCT/EP2010/061543)
[87] (WO2011/015668)
[30] GB (0913968.4) 2009-08-07

[11] **2,771,034**
[13] C

[51] **Int.Cl. H02P 25/02 (2006.01) A61C 17/22 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR ADJUSTING THE FREQUENCY OF A DRIVE CURRENT OF AN ELECTRIC MOTOR**
[54] **PROCEDE ET DISPOSITIF POUR REGLER LA FREQUENCE D'UN COURANT D'ATTAQUE D'UN MOTEUR ELECTRIQUE**
[72] KLEMM, TORSTEN, DE
[72] VETTER, INGO, DE
[72] JUNGNICKEL, UWE, DE
[73] BRAUN GMBH, DE
[85] 2012-02-13
[86] 2010-07-30 (PCT/IB2010/053476)
[87] (WO2011/018730)
[30] EP (09010381.3) 2009-08-12

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,771,694**
[13] C

[51] **Int.Cl. B60C 23/04 (2006.01) G01L 17/00 (2006.01)**
[25] EN
[54] **TIRE CONDITION DETECTING DEVICE**
[54] **DISPOSITIF DE DETECTION D'ETAT DE PNEU**
[72] YAMAGUCHI, SHIGERU, JP
[73] BRIDGESTONE CORPORATION, JP
[85] 2012-02-20
[86] 2010-08-20 (PCT/JP2010/064114)
[87] (WO2011/021701)
[30] JP (2009-191919) 2009-08-21

[11] **2,771,974**
[13] C

[51] **Int.Cl. F16H 9/16 (2006.01) F16H 57/035 (2012.01) F16H 55/56 (2006.01) F16H 59/14 (2006.01) F16H 61/21 (2006.01) F16H 61/662 (2006.01)**
[25] EN
[54] **ENGINE BRAKING PRIMARY CLUTCH FOR CVT SYSTEMS**
[54] **EMBRAYAGE PRIMAIRE A FREIN MOTEUR POUR SYSTEMES CVT**
[72] VUKSA, ZORAN, US
[72] NELSON, BRUCE A., US
[72] OKESON, SHANE C., US
[73] TEAM INDUSTRIES, INC., US
[85] 2012-02-23
[86] 2010-09-28 (PCT/US2010/050503)
[87] (WO2011/046740)
[30] US (61/252,010) 2009-10-15
[30] US (12/794,734) 2010-06-05

[11] **2,772,775**
[13] C

[51] **Int.Cl. A01H 1/02 (2006.01) A01H 1/00 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) C12N 5/04 (2006.01)**
[25] EN
[54] **SOYBEAN CULTIVAR WN0912893**
[54] **CULTIVAR DE SOJA WN0912893**
[72] THRELKELD, KEVIN CHRIS, US
[73] SYNGENTA PARTICIPATIONS AG, CH
[86] (2772775)
[87] (2772775)
[22] 2012-03-28
[30] US (61/468,161) 2011-03-28
[30] US (13/428,391) 2012-03-23

[11] **2,773,193**
[13] C

[51] **Int.Cl. H02H 3/32 (2006.01)**
[25] EN
[54] **EQUIVALENT ALPHA PLANE FAULT DETERMINATION FOR A MULTI-TERMINAL POWER APPARATUS**
[54] **DETERMINATION DE DEFAUTS DE PLAN ALPHA EQUIVALENT POUR UN APPAREIL ELECTRIQUE A PLUSIEURS BORNES**
[72] KASZTENNY, BOGDAN Z., CA
[72] FISCHER, NORMANN, US
[73] SCHWEITZER ENGINEERING LABORATORIES, INC., US
[85] 2012-03-02
[86] 2010-09-16 (PCT/US2010/049160)
[87] (WO2011/035052)
[30] US (12/561,935) 2009-09-17

[11] **2,773,770**
[13] C

[51] **Int.Cl. B60T 8/174 (2006.01) B60T 8/17 (2006.01) B64C 25/42 (2006.01) F16D 66/00 (2006.01)**
[25] FR
[54] **PROCESS FOR DISTRIBUTION OF BRAKING TORQUE BETWEEN WHEELS BRAKED BY AT LEAST ONE AIRCRAFT LANDING GEAR**
[54] **PROCEDE DE REPARTITION DE COUPLE DE FREINAGE ENTRE DES ROUES FREINEES PORTEES PAR AU MOINS UN ATERRISSEUR D'UN AERONEF**
[72] THIBAUT, JULIEN, FR
[73] MESSIER-BUGATTI-DOWTY, FR
[86] (2773770)
[87] (2773770)
[22] 2012-03-30
[30] FR (11 52944) 2011-04-05

[11] **2,773,847**
[13] C

[51] **Int.Cl. C22C 9/05 (2006.01) C22C 1/00 (2006.01)**
[25] EN
[54] **COPPER-BASED ALLOYS, PROCESSES FOR PRODUCING THE SAME, AND PRODUCTS FORMED THEREFROM**
[54] **ALLIAGES A BASE DE CUIVRE, PROCEDES POUR LES PRODUIRE ET PRODUITS OBTENUS A PARTIR DE CEUX-CI**
[72] TRUMBLE, KEVIN PAUL, US
[73] PURDUE RESEARCH FOUNDATION, US
[86] (2773847)
[87] (2773847)
[22] 2012-04-10
[30] US (61/472,389) 2011-04-06

[11] **2,774,035**
[13] C

[51] **Int.Cl. C22C 38/22 (2006.01) C22C 38/04 (2006.01) C22C 38/20 (2006.01) H01M 2/16 (2006.01) H01M 8/02 (2006.01)**
[25] EN
[54] **STEEL FOR SOLID OXIDE FUEL CELL HAVING EXCELLENT OXIDATION RESISTANCE**
[54] **ACIER POUR PILE A COMBUSTIBLE A OXYDE SOLIDE AYANT UNE EXCELLENTE RESISTANCE A L'OXYDATION**
[72] YASUDA, NOBUTAKA, JP
[72] UEHARA, TOSHIHIRO, JP
[73] HITACHI METALS, LTD., JP
[85] 2012-03-12
[86] 2010-09-10 (PCT/JP2010/065604)
[87] (WO2011/034002)
[30] JP (2009-214525) 2009-09-16
[30] JP (2010-145373) 2010-06-25

**Canadian Patents Issued
January 27, 2015**

[11] **2,774,123**
[13] C

[51] **Int.Cl. B65D 19/12 (2006.01) B65D 19/16 (2006.01)**
[25] EN
[54] **JOINT BUILDING SYSTEM FOR BOX STRUCTURES**
[54] **SYSTEME DE CONSTRUCTION DE JOINT POUR STRUCTURES FORMANT BOITE**
[72] MASCI, GIUSEPPE, IT
[73] MASCI, GIUSEPPE, IT
[85] 2012-03-13
[86] 2009-09-15 (PCT/IT2009/000410)
[87] (WO2011/033534)

[11] **2,774,517**
[13] C

[51] **Int.Cl. H02H 3/00 (2006.01) H02H 3/16 (2006.01) H02H 3/32 (2006.01)**
[25] EN
[54] **ELECTRICAL POWER SYSTEM PHASE AND GROUND PROTECTION USING AN ADAPTIVE QUADRILATERAL CHARACTERISTIC**
[54] **PROTECTION DE PHASE ET DE MISE A LA TERRE DE SYSTEME D'ALIMENTATION ELECTRIQUE AU MOYEN D'UNE CARACTERISTIQUE QUADRILATERALE ADAPTATIVE**
[72] CALERO, JORGE FERNANDO, US
[72] GUZMAN-CASILLAS, ARMANDO, US
[72] BENMOUYAL, GABRIEL, CA
[73] SCHWEITZER ENGINEERING LABORATORIES, INC., US
[85] 2012-03-15
[86] 2010-09-17 (PCT/US2010/049409)
[87] (WO2011/035215)
[30] US (61/243,834) 2009-09-18

[11] **2,775,842**
[13] C

[51] **Int.Cl. E21B 10/32 (2006.01) E21B 7/28 (2006.01)**
[25] EN
[54] **EARTH-BORING TOOLS HAVING EXPANDABLE MEMBERS**
[54] **OUTILS DE FORAGE DE TERRE COMPORTANT DES ELEMENTS EXTENSIBLES**
[72] RADFORD, STEVEN R., US
[72] TRINH, KHOI Q., US
[72] LI, LI, US
[72] ANDERSON, MARK E., US
[73] BAKER HUGHES INCORPORATED, US
[85] 2012-03-28
[86] 2010-09-21 (PCT/US2010/049677)
[87] (WO2011/041174)
[30] US (12/570,464) 2009-09-30

[11] **2,775,855**
[13] C

[51] **Int.Cl. B01L 3/14 (2006.01) A61J 1/05 (2006.01) B65D 1/00 (2006.01)**
[25] EN
[54] **HIGH BIAS GEL TUBE AND PROCESS FOR MAKING TUBE**
[54] **TUBE DE GEL HAUTEMENT SOLLICITE ET PROCEDE DE FABRICATION DU TUBE**
[72] MANOUSSAKIS, DIMITRIOS, US
[72] BRADSHAW, ALLEN, US
[72] MARTIN, PAUL, GB
[73] BECTON, DICKINSON AND COMPANY, US
[86] (2775855)
[87] (2775855)
[22] 2003-09-19
[62] 2,499,905
[30] US (60/412,824) 2002-09-23

[11] **2,776,601**
[13] C

[51] **Int.Cl. E21B 33/13 (2006.01) E21B 43/26 (2006.01)**
[25] EN
[54] **METHODS OF ZONAL ISOLATION AND TREATMENT DIVERSION**
[54] **METHODE D'ISOLATION DE ZONES ET DEVIATION DE TRAITEMENT**
[72] POTAPENKO, DMITRY IVANOVICH, RU
[72] SOVA, ALEXEY ALEXANDROVICH, RU
[72] NESTEROVA, SVETLANA VIKTOROVNA, RU
[72] ALEKSEENKO, OLGA PETROVNA, RU
[72] LECERF, BRUNO, RU
[72] BULOVA, MARINA NIKOLAEVNA, RU
[72] DANIELS, JOHN, US
[73] SCHLUMBERGER CANADA LIMITED, CA
[86] (2776601)
[87] (2776601)
[22] 2012-05-10
[30] US (13/105,397) 2011-05-11

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,777,474**
[13] C

[51] **Int.Cl. C08L 23/08 (2006.01) C10M 143/02 (2006.01)**

[25] EN

[54] **POLYMERIC COMPOSITIONS USEFUL AS RHEOLOGY MODIFIERS AND METHODS FOR MAKING SUCH COMPOSITIONS**

[54] **COMPOSITIONS POLYMERES UTILES COMME MODIFICATEURS DE RHEOLOGIE ET PROCEDES DE FABRICATION DE TELLES COMPOSITIONS**

[72] DATTA, SUDHIN, US

[72] CANICH, JO ANN MARIE, US

[72] KOLB, RAINER, US

[72] TSE, MUN FU, US

[72] SIROTA, ERIC B., US

[72] MINAK-BERNERO, VERA, US

[72] VARMA-NAIR, MANIKA, US

[72] SUN, THOMAS T., US

[72] FARNG, LIEHPAO OSCAR, US

[73] EXXONMOBIL CHEMICAL PATENTS INC., US

[85] 2011-10-27

[86] 2010-04-15 (PCT/US2010/031301)

[87] (WO2010/126721)

[30] US (61/173,528) 2009-04-28

[30] US (61/173,501) 2009-04-28

[30] US (12/569,009) 2009-09-29

[11] **2,778,563**
[13] C

[51] **Int.Cl. C12C 5/02 (2006.01) C12G 3/02 (2006.01)**

[25] EN

[54] **EFFERVESCENT DRINK AND METHOD FOR PRODUCING SAME**

[54] **BOISSON EFFERVESCENTE ET SON PROCEDE DE PRODUCTION**

[72] KIMURA, TATSUJI, JP

[72] ARAKI, SHIGEKI, JP

[72] TAKAZUMI, KOJI, JP

[72] HIMURE, TAKASHI, JP

[73] SAPPORO BREWERIES LIMITED, JP

[85] 2012-04-23

[86] 2010-10-21 (PCT/JP2010/068637)

[87] (WO2011/052483)

[30] JP (2009-246873) 2009-10-27

[30] JP (2010-045324) 2010-03-02

[11] **2,778,631**
[13] C

[51] **Int.Cl. B66F 7/08 (2006.01) B66F 5/04 (2006.01)**

[25] EN

[54] **LIFTING APPARATUS**

[54] **APPAREIL DE LEVAGE**

[72] GANN, CASEY R., US

[72] GILLESPIE, PETER K., US

[72] BELCHER, MICHAEL KADE, US

[72] KERSTING, BRAXTON, US

[72] MANDRICK, COLIN, US

[72] ROBERTSON, RON, US

[72] NUTTALL, RANDY, US

[72] JORGENSEN, RYAN, US

[73] SHINN FU CORPORATION, TW

[86] (2778631)

[87] (2778631)

[22] 2012-06-01

[30] US (13/250,580) 2011-09-30

[11] **2,778,970**
[13] C

[51] **Int.Cl. E04F 15/02 (2006.01) E04C 2/40 (2006.01) E04F 15/10 (2006.01)**

[25] EN

[54] **FLOOR TILE**

[54] **CARREAU DE PAVAGE**

[72] MASANEK, FREDERICK W., JR., US

[72] IVERSON, DAVID S., US

[72] THOM, ALLAN R., US

[73] MACNEIL IP LLC, US

[85] 2012-04-25

[86] 2010-10-28 (PCT/US2010/054515)

[87] (WO2011/053710)

[30] US (12/609,959) 2009-10-30

[11] **2,779,804**
[13] C

[51] **Int.Cl. E21B 43/26 (2006.01) G01V 1/28 (2006.01)**

[25] EN

[54] **REFINING INFORMATION ON SUBTERRANEAN FRACTURES**

[54] **AFFINAGE D'INFORMATIONS CONCERNANT DES FRACTURES SOUTERRAINES**

[72] CRAIG, DAVID P., US

[73] HALLIBURTON ENERGY SERVICES, INC., US

[85] 2012-05-03

[86] 2010-11-25 (PCT/GB2010/002176)

[87] (WO2011/064543)

[30] US (12/626,039) 2009-11-25

[11] **2,780,028**
[13] C

[51] **Int.Cl. C08G 81/00 (2006.01) A61L 33/00 (2006.01) C08F 8/34 (2006.01) C08F 16/06 (2006.01) C08F 18/08 (2006.01) C08F 26/10 (2006.01) C08G 77/392 (2006.01) C08G 77/46 (2006.01) C08G 83/00 (2006.01) C08G 85/00 (2006.01)**

[25] EN

[54] **HYDROPHILIC POLYMER COMPOUND HAVING ANTICOAGULATION EFFECT**

[54] **HYPOSE POLYMERE HYDROPHILE POSSEDANT UNE ACTIVITE ANTICOAGULANTE**

[72] SAKAGUCHI, HIROKAZU, JP

[72] SAKAGUCHI, YUKA, JP

[72] TANAHASHI, KAZUHIRO, JP

[73] TORAY INDUSTRIES, INC., JP

[85] 2012-05-04

[86] 2010-12-22 (PCT/JP2010/073092)

[87] (WO2011/078208)

[30] JP (2009-292146) 2009-12-24

[11] **2,781,089**
[13] C

[51] **Int.Cl. C02F 1/70 (2006.01) B63B 13/00 (2006.01) B63B 57/00 (2006.01) B63J 4/00 (2006.01) C01D 5/14 (2006.01) C02F 1/50 (2006.01) C02F 1/72 (2006.01)**

[25] EN

[54] **REDUCTION TREATMENT METHOD FOR BALLAST WATER**

[54] **PROCEDE DE TRAITEMENT DE REDUCTION POUR UNE EAU DE BALLAST**

[72] KAMATSUCHI, YOSHINORI, JP

[72] MIYAKOSHI, TAKAO, JP

[73] NIPPON SODA CO., LTD., JP

[85] 2012-05-16

[86] 2010-11-17 (PCT/JP2010/070509)

[87] (WO2011/062202)

[30] JP (2009-264208) 2009-11-19

**Canadian Patents Issued
January 27, 2015**

[11] **2,781,120**
[13] C

[51] **Int.Cl. A61K 9/19 (2006.01) A01N 1/02 (2006.01)**
[25] EN
[54] **LYOPHILIZATION METHODS, COMPOSITIONS, AND KITS**
[54] **PROCEDES, COMPOSITIONS ET TROUSSES DE LYOPHILISATION**
[72] GUO, JIANXIN, US
[72] KLOS, ANTHONY, US
[72] BARNETTE, DEBORAH, US
[73] GRIFOLS THERAPEUTICS INC., US
[85] 2012-05-16
[86] 2010-11-23 (PCT/US2010/057816)
[87] (WO2011/066291)
[30] US (61/264,014) 2009-11-24

[11] **2,781,699**
[13] C

[51] **Int.Cl. C08G 63/06 (2006.01) C12P 7/62 (2006.01)**
[25] EN
[54] **MEDIUM CHAIN LENGTH POLYHYDROXYALKANOATE POLYMER AND METHOD OF MAKING SAME**
[54] **POLYMERE DE POLYHYDROXYALCANOATE A LONGUEUR DE CHAINE MOYENNE ET PROCEDE DE FABRICATION DE CELUI-CI**
[72] JIANG, XUAN, CA
[72] SUN, ZHIYONG, CA
[72] RAMSAY, JULIANA, CA
[72] RAMSAY, BRUCE A., CA
[73] QUEEN'S UNIVERSITY AT KINGSTON, CA
[85] 2012-05-23
[86] 2010-12-03 (PCT/CA2010/001930)
[87] (WO2011/069244)
[30] US (61/267,381) 2009-12-07

[11] **2,781,722**
[13] C

[51] **Int.Cl. A61L 9/01 (2006.01) A61L 9/014 (2006.01) C11D 3/00 (2006.01) C11D 3/50 (2006.01)**
[25] EN
[54] **MALODOR CONTROL COMPOSITION HAVING A MIXTURE OF VOLATILE ALDEHYDES AND METHODS THEREOF**
[54] **COMPOSITION DE SUPPRESSION DES MAUVAISES ODEURS POSSEDANT UN MELANGE D'ALDEHYDES VOLATILS ET PROCEDES ASSOCIES**
[72] WOO, RICKY AH-MAN, US
[72] READNOUR, CHRISTINE MARIE, US
[72] OLCHOVY, JASON JOHN, US
[72] MALANYAON, MICHAEL-VINCENT NARIO, US
[72] LIU, ZAIYOU, US
[72] JACKSON, RHONDA JEAN, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2012-05-23
[86] 2010-12-13 (PCT/US2010/060043)
[87] (WO2011/084377)
[30] US (61/287,348) 2009-12-17

[11] **2,782,343**
[13] C

[51] **Int.Cl. E21B 21/08 (2006.01)**
[25] EN
[54] **FLUID FLOW CONTROL DEVICE**
[54] **DISPOSITIF DE COMMANDE D'ECOULEMENT DE FLUIDE**
[72] SCHULTZ, ROGER L., US
[72] PIPKIN, ROBERT L., US
[72] CAVENDER, TRAVIS W., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2012-05-29
[86] 2010-12-06 (PCT/US2010/059121)
[87] (WO2011/071830)
[30] US (12/635,612) 2009-12-10

[11] **2,782,435**
[13] C

[51] **Int.Cl. E06B 11/02 (2006.01) E04H 17/26 (2006.01)**
[25] EN
[54] **GATE FRAME AND TENSIONING APPARATUS THEREFOR**
[54] **CADRE DE PORTAIL ET DISPOSITIF TENDEUR CONNEXE**
[72] UNKNOWN, ZZ
[73] BOROVIK, RICHARD, CA
[86] (2782435)
[87] (2782435)
[22] 2012-07-06

[11] **2,782,479**
[13] C

[51] **Int.Cl. A61L 9/01 (2006.01) C11D 3/02 (2006.01) C11D 3/37 (2006.01)**
[25] EN
[54] **DISHWASHING DETERGENT COMPOSITION HAVING A MALODOR CONTROL COMPONENT AND METHODS OF CLEANING DISHWARE**
[54] **COMPOSITION DE DETERGENT POUR LAVAGE DE VAISSELLE COMPRENANT UN COMPOSANT DE NEUTRALISATION DES MAUVAISES ODEURS ET METHODES DE NETTOYAGE DE VAISSELLE**
[72] WOO, RICKY AH-MAN, US
[72] HORENZIAK, STEVEN ANTHONY, US
[72] JACKSON, RHONDA JEAN, US
[72] LIU, ZAIYOU, US
[72] MALANYAON, MICHAEL-VINCENT NARIO, US
[72] OLCHOVY, JASON JOHN, US
[72] READNOUR, CHRISTINE MARIE, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2012-05-30
[86] 2010-12-16 (PCT/US2010/060694)
[87] (WO2011/084569)
[30] US (61/287,383) 2009-12-17
[30] US (61/287,369) 2009-12-17
[30] US (61/287,348) 2009-12-17

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,782,651**
[13] C

[51] **Int.Cl. B65G 65/28 (2006.01)**
[25] EN
[54] **CONVEYOR APPARATUS**
[54] **DISPOSITIF DE CONVOYAGE**
[72] TEBBE, NICHOLAS, US
[72] DAVIS, GLEN, US
[73] FLSMIDTH A/S, DK
[85] 2012-06-01
[86] 2010-12-01 (PCT/IB2010/055539)
[87] (WO2011/067727)
[30] US (12/615,624) 2009-12-03

[11] **2,782,679**
[13] C

[51] **Int.Cl. A61M 5/142 (2006.01) A61M 5/168 (2006.01) G06F 19/00 (2011.01) G08B 21/02 (2006.01) G09F 23/00 (2006.01)**
[25] EN
[54] **GUIDED USER HELP SYSTEM FOR AN AMBULATORY INFUSION SYSTEM**
[54] **SYSTEME GUIDE D'AIDE A L'UTILISATEUR POUR UN SYSTEME DE PERFUSION AMBULATOIRE**
[72] KOPP, KEVIN SEAN, US
[72] WARD-WELISEVICH, MARY, US
[72] DEBELSER, DAVID, US
[73] SMITHS MEDICAL ASD, INC, US
[85] 2012-06-01
[86] 2010-11-10 (PCT/US2010/056233)
[87] (WO2011/068648)
[30] US (12/631,077) 2009-12-04

[11] **2,782,709**
[13] C

[51] **Int.Cl. B64D 15/00 (2006.01) B64D 15/20 (2006.01)**
[25] EN
[54] **DISTRIBUTED ICE PROTECTION CONTROL SYSTEM**
[54] **SYSTEME DE COMMANDE DE PROTECTION GIVRAGE REPARTIE**
[72] MANCUSO, BRANDON J., US
[73] BELL HELICOPTER TEXTRON INC., US
[86] (2782709)
[87] (2782709)
[22] 2012-07-05
[30] US (61/504,583) 2011-07-05

[11] **2,782,844**
[13] C

[51] **Int.Cl. H02J 13/00 (2006.01) H01R 9/26 (2006.01)**
[25] EN
[54] **I/O MODULE**
[54] **MODULE D'ENTREE/SORTIE**
[72] BJOERKLUND, HANS, SE
[73] ABB TECHNOLOGY AG, CH
[85] 2012-06-04
[86] 2009-12-08 (PCT/EP2009/066633)
[87] (WO2011/069537)

[11] **2,783,337**
[13] C

[51] **Int.Cl. G01B 9/02 (2006.01) G01B 11/02 (2006.01) G01S 17/32 (2006.01)**
[25] EN
[54] **METHOD FOR SPECKLE MITIGATION IN AN INTERFEROMETRIC DISTANCE METER AND CORRESPONDING DISTANCE METER**
[54] **PROCEDE POUR L'ATTENUATION DU CHATOIEMENT DANS UN APPAREIL DE MESURE INTERFEROMETRIQUE DES DISTANCES ET APPAREIL DE MESURE DES DISTANCES CORRESPONDANT**
[72] ROHNER, MARCEL, CH
[72] SALVADE, YVES, CH
[73] LEICA GEOSYSTEMS AG, CH
[85] 2012-06-06
[86] 2010-12-13 (PCT/EP2010/069481)
[87] (WO2011/073126)
[30] EP (09179135.0) 2009-12-14

[11] **2,783,662**
[13] C

[51] **Int.Cl. C09K 3/22 (2006.01) C09K 8/035 (2006.01) C09K 8/512 (2006.01) C09K 8/60 (2006.01) C09K 17/30 (2006.01)**
[25] EN
[54] **USE OF ELASTOMERS TO PRODUCE GELS FOR TREATING A WELLBORE**
[54] **UTILISATION D'ELASTOMERES POUR PRODUIRE DES GELS POUR LE TRAITEMENT D'UN Puits DE FORAGE**
[72] GERRARD, DONNA, GB
[73] M-I DRILLING FLUIDS UK LIMITED, GB
[85] 2012-06-08
[86] 2010-12-13 (PCT/GB2010/052075)
[87] (WO2011/070375)
[30] GB (0921711.8) 2009-12-11

[11] **2,783,695**
[13] C

[51] **Int.Cl. H01F 27/06 (2006.01)**
[25] EN
[54] **DEVICE FOR REMOVABLY FIXING A CONDUCTOR TO A CURRENT TRANSFORMER HOUSING**
[54] **DISPOSITIF DE FIXATION AMOVIBLE D'UN CONDUCTEUR ELECTRIQUE A UN BOITIER DE CONVERTISSEUR DE COURANT**
[72] LEIFER, CHRISTOPH, DE
[72] THOERNER, CARSTEN, DE
[72] TRINH, DAT-MINH, DE
[73] PHOENIX CONTACT GMBH & CO. KG, DE
[85] 2012-06-07
[86] 2010-12-17 (PCT/EP2010/070088)
[87] (WO2011/073397)
[30] DE (10 2009 059 006.4) 2009-12-17

**Canadian Patents Issued
January 27, 2015**

[11] **2,784,293**
[13] C

[51] **Int.Cl. A61B 17/12 (2006.01) A61L 27/14 (2006.01) A61L 31/04 (2006.01) A61M 25/01 (2006.01)**

[25] EN

[54] **MULTI-FIBER SHAPE MEMORY DEVICE**

[54] **DISPOSITIF MULTIFIBRE A MEMOIRE DE FORME**

[72] TROMMETER, JULIE, US

[72] CASTLEBERRY, JEFF, US

[72] ALDRICH, BILL, US

[72] SHANDAS, ROBIN, US

[72] FOGELBERG, JIM, US

[72] LYONS, MIKE, US

[73] ENDOSHAPE, INC., US

[73] THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE, US

[85] 2012-06-13

[86] 2010-12-15 (PCT/US2010/060598)

[87] (WO2011/084536)

[30] US (61/286,955) 2009-12-16

[11] **2,784,532**
[13] C

[51] **Int.Cl. E21B 25/02 (2006.01) E21B 25/10 (2006.01)**

[25] EN

[54] **CORE DRILLING TOOLS WITH RETRACTABLY LOCKABLE DRIVEN LATCH MECHANISMS**

[54] **OUTILS DE CAROTTAGE AVEC MECANISMES DE VERROU COMMANDES VERROUILLABLES DE FACON RETRACTABLE**

[72] DRENTH, CHRISTOPHER L., US

[72] IONDOV, GEORGE, CA

[72] IBRAHIM, GEORGE, CA

[73] LONGYEAR TM, INC., US

[85] 2012-06-14

[86] 2010-12-16 (PCT/US2010/060744)

[87] (WO2011/084589)

[30] US (61/287,106) 2009-12-16

[30] US (12/898,878) 2010-10-06

[30] US (12/968,127) 2010-12-14

[11] **2,785,316**
[13] C

[51] **Int.Cl. C10G 29/00 (2006.01) B01D 53/54 (2006.01) C07C 7/00 (2006.01)**

[25] EN

[54] **PROCESS FOR REMOVING NITROGEN FROM VACUUM GAS OIL**

[54] **PROCEDE POUR RETIRER DE L'AZOTE DE GAZOLE SOUS VIDE**

[72] SERBAN, MANUELA, US

[72] BHATTACHARYYA, ALAKANANDA, US

[72] MEZZA, BECKAY J., US

[72] VANDEN BUSSCHE, KURT M., US

[72] NICHOLAS, CHRISTOPHER P., US

[72] KOCAL, JOSEPH A., US

[72] BENNION, WARREN K., US

[73] UOP LLC, US

[85] 2012-06-21

[86] 2010-12-16 (PCT/US2010/060661)

[87] (WO2011/090613)

[30] US (61/291,273) 2009-12-30

[11] **2,786,190**
[13] C

[51] **Int.Cl. A47B 21/03 (2006.01)**

[25] EN

[54] **KEYBOARD AND SLIDING AND SWIVELING MOUSE SUPPORT**

[54] **CLAVIER ET SUPPORT DE SOURIS PIVOTANT ET COULISSANT**

[72] BRENNAN, THADDEUS, US

[73] BRENNAN, THADDEUS, US

[86] (2786190)

[87] (2786190)

[22] 2012-08-16

[11] **2,787,232**
[13] C

[51] **Int.Cl. E04D 13/17 (2006.01) F24F 7/02 (2006.01)**

[25] EN

[54] **OFF-PEAK AIR INTAKE VENT**

[54] **PRISE D'AIR POUR HEURES CREUSES**

[72] GRISHAM, PHILLIP R., US

[72] HOLLAND, ROBERT BRADLEY, US

[73] AIR VENT, INC., US

[86] (2787232)

[87] (2787232)

[22] 2008-05-22

[62] 2,631,995

[30] US (11/943,936) 2007-11-21

[11] **2,787,583**
[13] C

[51] **Int.Cl. E21B 7/124 (2006.01) E21B 7/12 (2006.01)**

[25] EN

[54] **UNDERWATER DRILLING ARRANGEMENT AND METHOD FOR MAKING A BORE**

[54] **INSTALLATION DE FORAGE SOUS-MARIN ET METHODE DE FORAGE DE TROU**

[72] BAUER, THOMAS, DE

[72] FINKENZELLER, STEFAN MICHAEL, DE

[73] BAUER MASCHINEN GMBH, DE

[86] (2787583)

[87] (2787583)

[22] 2012-08-22

[30] EP (11 006 877.2) 2011-08-23

[11] **2,788,574**
[13] C

[51] **Int.Cl. B65F 1/00 (2006.01) A61B 19/02 (2006.01) A61G 12/00 (2006.01) B62B 3/04 (2006.01)**

[25] EN

[54] **MEDICAL WASTE DISPOSAL APPARATUS**

[54] **APPAREIL D'ELIMINATION DES DECHETS MEDICAUX**

[72] PENNING, BERT, AU

[72] HART, CHRIS, AU

[73] CATILINA NOMINEES PTY LTD, GB

[85] 2012-07-30

[86] 2011-03-30 (PCT/AU2011/000356)

[87] (WO2011/120083)

[30] AU (2010901336) 2010-03-30

[11] **2,788,599**
[13] C

[51] **Int.Cl. B43K 23/08 (2006.01) B43K 23/00 (2006.01)**

[25] EN

[54] **LEAK-PROOF ART INSTRUMENT**

[54] **OUTIL ARTISTIQUE ETANCHE**

[72] JUN, QIU, CN

[73] HORIZON GROUP USA, INC., US

[85] 2012-07-30

[86] 2011-07-14 (PCT/US2011/043983)

[87] (WO2012/015603)

[30] US (12/845,275) 2010-07-28

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,788,666**

[13] C

- [51] **Int.Cl. A23K 1/14 (2006.01) A01K 29/00 (2006.01) A23K 1/10 (2006.01)**
[25] EN
[54] **EDIBLE PET CHEW**
[54] **ALIMENT A MACHER COMESTIBLE POUR ANIMAUX DOMESTIQUES**
[72] STERN, MARK, US
[73] PETMATRIX LLC, US
[86] (2788666)
[87] (2788666)
[22] 2007-11-20
[62] 2,671,413
[30] US (11/602,939) 2006-11-21

[11] **2,789,140**

[13] C

- [51] **Int.Cl. C07C 37/055 (2006.01) A61K 31/05 (2006.01) A61P 31/04 (2006.01) C07C 37/62 (2006.01) C07C 39/21 (2006.01) C07C 41/48 (2006.01) C07C 41/52 (2006.01) C07C 43/30 (2006.01) C07C 43/313 (2006.01)**
[25] EN
[54] **SYNTHESIS OF MAGNOLOL AND ITS ANALOGUE COMPOUNDS**
[54] **SYNTHESE DE MAGNOLOL ET SES COMPOSES ANALOGUES**
[72] REDDY, BASI V. SUBBA, IN
[72] YADAV, JHILLU S., IN
[72] SUBRAMANYAM, RAVI, US
[73] COLGATE-PALMOLIVE COMPANY, US
[73] INDIAN INSTITUTE OF CHEMICAL TECHNOLOGY, IN
[85] 2012-08-07
[86] 2010-02-25 (PCT/US2010/025378)
[87] (WO2011/106003)

[11] **2,789,215**

[13] C

- [51] **Int.Cl. E21B 44/00 (2006.01)**
[25] EN
[54] **DRILLING WITH A MUSCULAR DRILL STRING**
[54] **FORAGE AU MOYEN D'UN TRAIN DE TIGES MUSCULAIRE**
[72] GLEITMAN, DANIEL D., US
[72] RODNEY, PAUL F., US
[72] DUDLEY, JAMES H., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[86] (2789215)
[87] (2789215)
[22] 2005-03-03
[62] 2,558,318
[30] US (10/793,062) 2004-03-04

[11] **2,789,735**

[13] C

- [51] **Int.Cl. E21B 44/00 (2006.01) E21B 17/00 (2006.01)**
[25] EN
[54] **PROVIDING A LOCAL RESPONSE TO A LOCAL CONDITION IN AN OIL WELL**
[54] **ENVOI D'UNE REPOSE LOCALE A UNE CONDITION LOCALE DANS UN PUIT DE PETROLE**
[72] GLEITMAN, DANIEL D., US
[72] RODNEY, PAUL F., US
[72] DUDLEY, JAMES H., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[86] (2789735)
[87] (2789735)
[22] 2005-03-03
[62] 2,558,318
[30] US (10/793,062) 2004-03-04

[11] **2,790,704**

[13] C

- [51] **Int.Cl. F16L 55/165 (2006.01) F16L 55/179 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD TO REPAIR THE JUNCTION OF A SEWER MAIN LINE AND LATERAL PIPE**
[54] **APPAREIL ET PROCEDE POUR REPARER LA JONCTION D'UNE CANALISATION PRINCIPALE ET D'UNE CANALISATION LATERALE D'EGOUT**
[72] KIEST, LARRY W., JR., US
[73] LMK TECHNOLOGIES, LLC, US
[85] 2012-08-22
[86] 2011-02-18 (PCT/US2011/025416)
[87] (WO2011/103411)
[30] US (12/710,113) 2010-02-22

[11] **2,791,311**

[13] C

- [51] **Int.Cl. H01M 8/04 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR CONTROLLING FUEL CELL OPERATING CONDITIONS**
[54] **METHODE ET APPAREIL POUR CONTROLER LES CONDITIONS DE FONCTIONNEMENT D'UNE PILE A COMBUSTIBLE**
[72] RICH, DAVID GERARD, US
[72] SUTARWALA, TAHA SHABBIR HUSAIN, CA
[73] BLACKBERRY LIMITED, CA
[86] (2791311)
[87] (2791311)
[22] 2012-09-28
[30] EP (11183373.7) 2011-09-30

[11] **2,791,377**

[13] C

- [51] **Int.Cl. B65D 47/06 (2006.01) A45F 3/16 (2006.01) A47G 19/22 (2006.01) B65D 1/02 (2006.01) B65D 51/00 (2006.01) B65D 51/16 (2006.01) B65D 83/00 (2006.01)**
[25] EN
[54] **DRINK BOTTLES WITH BITE-ACTUATED MOUTHPIECES**
[54] **BOUTEILLES POUR BOISSONS AVEC EMBOUT ACTIVE PAR MORSURE**
[72] CHOI, ROBERT, US
[72] FORSMAN, BARLEY A., US
[72] GALTEN, JEREMY, US
[73] CAMELBAK PRODUCTS, LLC, US
[86] (2791377)
[87] (2791377)
[22] 2006-04-10
[62] 2,643,788
[30] US (60/670,828) 2005-04-11
[30] US (60/706,700) 2005-08-08
[30] US (11/313,488) 2005-12-20

**Canadian Patents Issued
January 27, 2015**

[11] **2,791,775**
[13] C

[51] **Int.Cl. F15B 19/00 (2006.01) F15B 20/00 (2006.01)**
[25] FR
[54] **FAULT DETECTION PROCESS AND DEVICE FOR A SERVOVALVE**
[54] **PROCEDE ET DISPOSITIF DE DETECTION DE DEFAILLANCE D'UNE SERVOVALVE**
[72] OZZELLO, GUYLAIN, FR
[73] ZODIAC HYDRAULICS, FR
[86] (2791775)
[87] (2791775)
[22] 2012-10-03
[30] FR (11 59118) 2011-10-10

[11] **2,791,843**
[13] C

[51] **Int.Cl. G06F 19/00 (2011.01) G06Q 10/00 (2012.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR SIMULATING A PHYSICAL ENVIRONMENT TO FACILITATE VEHICLE OPERATION AND TASK COMPLETION**
[54] **PROCEDE ET APPAREIL PERMETTANT DE SIMULER UN ENVIRONNEMENT PHYSIQUE POUR FACILITER LE FONCTIONNEMENT D'UN VEHICULE ET L'EXECUTION D'UNE TACHE**
[72] LAWS, MATTHEW EDWIN, NZ
[72] GOODE, CHRISTOPHER W., NZ
[72] COLLETT, TOBY HARTNOLL JOSHUA, GB
[72] GRAHAM, ANDREW EVAN, NZ
[73] CROWN EQUIPMENT LIMITED, NZ
[85] 2012-08-31
[86] 2011-02-17 (PCT/NZ2011/000025)
[87] (WO2011/108945)
[30] US (12/660,616) 2010-03-02

[11] **2,791,908**
[13] C

[51] **Int.Cl. A61M 1/10 (2006.01)**
[25] EN
[54] **PORTABLE CONTROLLER WITH INTEGRAL POWER SOURCE FOR MECHANICAL CIRCULATION SUPPORT SYSTEMS**
[54] **ORGANE DE COMMANDE PORTATIF EQUIPE D'UNE SOURCE D'ALIMENTATION INTEGREE POUR SYSTEMES DE SUPPORT DE CIRCULATION MECANIQUE**
[72] BACHMAN, TIMOTHY A., US
[72] BOLYARD, NATHAN J., US
[72] BROWN, COREY D., US
[72] EVANS, DON W.E., US
[72] KNIPFER, MICHAEL A., US
[72] NAZARIAN, RICHARD A., US
[73] MINNETRONIX INC., US
[85] 2012-08-31
[86] 2011-03-04 (PCT/US2011/027291)
[87] (WO2011/109774)
[30] US (61/311,078) 2010-03-05
[30] US (61/416,626) 2010-11-23

[11] **2,792,005**
[13] C

[51] **Int.Cl. E01B 11/54 (2006.01)**
[25] EN
[54] **RAIL JOINT BARS AND RAIL JOINT ASSEMBLIES**
[54] **BARRES DE JOINT DE RAIL ET ENSEMBLES DE JOINTS DE RAIL**
[72] URMSON, THOMAS W., JR., US
[72] MOSPAN, JOHN W., US
[72] DOWNEY, JOHN M., US
[73] KOPPERS DELAWARE, INC., US
[86] (2792005)
[87] (2792005)
[22] 2004-05-03
[62] 2,466,134
[30] US (60/467,451) 2003-05-02

[11] **2,792,165**
[13] C

[51] **Int.Cl. G01V 9/00 (2006.01) B63C 11/48 (2006.01) G01V 13/00 (2006.01) H05K 5/00 (2006.01)**
[25] EN
[54] **UNDERWATER SENSOR APPARATUS**
[54] **APPAREIL CAPTEUR SOUS L'EAU**
[72] CABRERRA, RAMON, US
[72] GROZEV, ZHIVKO, US
[72] KOVACHEV, ALEXANDER, US
[72] SLOCUM, DARYL B., US
[72] JACKSON, ADAM, US
[72] OSIECKI, DANIEL, US
[73] YSI INCORPORATED, US
[85] 2012-09-05
[86] 2011-03-04 (PCT/US2011/027244)
[87] (WO2011/109740)
[30] US (61/311,230) 2010-03-05

[11] **2,792,882**
[13] C

[51] **Int.Cl. B23B 37/00 (2006.01)**
[25] EN
[54] **ULTRASONIC MACHINING MODULE**
[54] **MODULE D'USINAGE ULTRASONIQUE**
[72] SHORT, MATTHEW A., US
[73] EDISON WELDING INSTITUTE, INC., US
[85] 2012-09-11
[86] 2011-03-11 (PCT/US2011/028149)
[87] (WO2011/112967)
[30] US (61/312,738) 2010-03-11

[11] **2,793,891**
[13] C

[51] **Int.Cl. B67D 1/08 (2006.01) B01D 27/04 (2006.01) C02F 1/00 (2006.01) C02F 1/32 (2006.01)**
[25] EN
[54] **WATER DISPENSER AND FILTER CARTRIDGE FOR USE THEREIN**
[54] **DISTRIBUTEUR D'EAU ET ELEMENT FILTRANT**
[72] ORANSKI, MICHAEL, IL
[72] SADOT, AVNER, IL
[72] HEIFETZ, ISRAEL, IL
[72] DRACHER, YOAV, IL
[73] STRAUSS WATER LTD., IL
[86] (2793891)
[87] (2793891)
[22] 2005-04-01
[62] 2,503,423
[30] US (60/559,351) 2004-04-02

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,795,761**
[13] C

[51] **Int.Cl. H04W 72/12 (2009.01) H04W 72/04 (2009.01) H04W 88/02 (2009.01) H04J 11/00 (2006.01)**

[25] EN

[54] **METHOD AND DEVICE FOR RECEIVING DOWNLINK SIGNAL**

[54] **PROCEDE ET DISPOSITIF DE RECEPTION D'UN SIGNAL DE LIAISON DESCENDANTE**

[72] KIM, HAKSEONG, KR
[72] SEO, DONGYOUN, KR
[72] SEO, HANBYUL, KR
[72] LEE, DAEWON, KR
[72] KIM, BYOUNGHOON, KR
[72] KIM, KIJUN, KR
[73] LG ELECTRONICS INC., KR
[85] 2012-10-05
[86] 2011-04-13 (PCT/KR2011/002633)
[87] (WO2011/129610)
[30] US (61/323,842) 2010-04-13
[30] US (61/324,304) 2010-04-15
[30] US (61/327,086) 2010-04-22
[30] US (61/334,159) 2010-05-12
[30] US (61/334,101) 2010-05-12
[30] US (61/334,186) 2010-05-13
[30] US (61/346,008) 2010-05-18
[30] US (61/349,211) 2010-05-28
[30] US (61/351,302) 2010-06-04
[30] KR (10-2011-0034204) 2011-04-13

[11] **2,796,475**
[13] C

[51] **Int.Cl. B60K 11/02 (2006.01) B60W 30/18 (2012.01) B60W 40/10 (2012.01) E21B 7/02 (2006.01) H02K 9/19 (2006.01)**

[25] EN

[54] **ROCK DRILLING RIG, METHOD FOR CONTROLLING THE TEMPERATURE OF ITS DRIVE EQUIPMENT, AND LIQUID COOLING SYSTEM**

[54] **APPAREIL A FORER LA ROCHE, PROCEDE POUR REGULER LA TEMPERATURE DE SON EQUIPEMENT MOTEUR, ET SYSTEME DE REFROIDISSEMENT PAR LIQUIDE**

[72] OSARA, JUKKA, FI
[72] PIIPPONEN, JUHA, FI
[72] KUITTINEN, JARNO, FI
[72] NIEMI, TIMO, FI
[73] SANDVIK MINING AND CONSTRUCTION OY, FI
[85] 2012-10-16
[86] 2011-05-24 (PCT/FI2011/050470)
[87] (WO2011/148052)
[30] FI (20105577) 2010-05-25

[11] **2,796,657**
[13] C

[51] **Int.Cl. G01B 3/10 (2006.01)**

[25] EN

[54] **TAPE MEASURE WITH FINGER DRAG BRAKE**

[54] **RUBAN A MESURER DOTE D'UN DISPOSITIF D'ARRET ACTIONNE AU DOIGT**

[72] BRIDGES, TOBIAS MCKAY, US
[72] BECKWITH, JONATHAN S., US
[73] APEX BRANDS, INC., US
[86] (2796657)
[87] (2796657)
[22] 2012-11-27
[30] US (13/663,772) 2012-10-30
[30] US (61/564,571) 2011-11-29

[11] **2,797,579**
[13] C

[51] **Int.Cl. A21D 2/36 (2006.01) A21D 10/02 (2006.01) A21D 10/04 (2006.01) A21D 13/00 (2006.01)**

[25] EN

[54] **GLUTEN-FREE VEGAN EMULSIFICATION AND TEXTURIZATION PROCESS**

[54] **PROCEDE D'EMULSIFICATION ET DE TEXTURATION D'UN PRODUIT VEGETALIEN SANS GLUTEN**

[72] WALDNER, MARY, US
[73] MARY'S GONE CRACKERS, US
[85] 2012-10-25
[86] 2011-04-29 (PCT/US2011/034622)
[87] (WO2011/139906)
[30] US (61/329,423) 2010-04-29

[11] **2,797,904**
[13] C

[51] **Int.Cl. C08L 33/10 (2006.01) A61K 31/78 (2006.01) A61L 24/06 (2006.01) A61L 27/16 (2006.01) C08K 3/00 (2006.01) C08K 5/098 (2006.01) C08K 5/3462 (2006.01)**

[25] EN

[54] **PASTE-LIKE BONE CEMENT**

[54] **CIMENT OSSEUX DE TYPE PATE**

[72] VOGT, SEBASTIAN, DE
[73] HERAEUS MEDICAL GMBH, DE
[86] (2797904)
[87] (2797904)
[22] 2012-12-05
[30] EP (11009996.7) 2011-12-20

[11] **2,797,941**
[13] C

[51] **Int.Cl. G01N 33/50 (2006.01)**

[25] EN

[54] **SERUM-BASED BIOMARKERS OF PANCREATIC CANCER AND USES THEREOF FOR DISEASE DETECTION AND DIAGNOSIS**

[54] **BIOMARQUEURS SERIQUES DU CANCER DU PANCREAS ET LEURS UTILISATIONS EN VUE DE LA DETECTION ET DU DIAGNOSTIC DE LA MALADIE**

[72] PASTURAL, ELODIE, CA
[72] RITCHIE, SHAWN, CA
[73] PHENOMENOME DISCOVERIES INC., CA
[86] (2797941)
[87] (2797941)
[22] 2010-10-01
[62] 2,774,869
[30] US (61/247,828) 2009-10-01

**Canadian Patents Issued
January 27, 2015**

[11] **2,799,369**
[13] C

[51] **Int.Cl. H04L 12/14 (2006.01) H04W 4/24 (2009.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR POLICY AND CHARGING CONTROL DECISIONS BASED ON RADIO SPECTRUM BLOCKS**
[54] **PROCEDE ET DISPOSITIF POUR DECISIONS DE COMMANDE DE FACTURATION ET DE POLITIQUE SUR LA BASE DE BLOCS DE SPECTRE RADIO**
[72] MILLER, TRENT J., US
[72] MAROCCHI, JAMES A., US
[72] MONKS, DEBORAH J., US
[73] MOTOROLA SOLUTIONS, INC., US
[85] 2012-11-14
[86] 2010-12-28 (PCT/US2010/062176)
[87] (WO2011/149499)
[30] US (12/788,498) 2010-05-27

[11] **2,799,539**
[13] C

[51] **Int.Cl. B31B 1/14 (2006.01) B26D 1/02 (2006.01)**
[25] EN
[54] **PLASTIC BAG MAKING APPARATUS**
[54] **MACHINE DE FABRICATION DE SACS**
[72] TOTANI, MIKIO, JP
[73] TOTANI CORPORATION, JP
[85] 2012-11-15
[86] 2011-05-24 (PCT/JP2011/061871)
[87] (WO2011/148942)
[30] JP (2010-119541) 2010-05-25

[11] **2,799,939**
[13] C

[51] **Int.Cl. B60S 5/00 (2006.01) B64F 5/00 (2006.01)**
[25] FR
[54] **MONITORING PROCESS FOR AN ENGINE AND DEVICE**
[54] **PROCEDE DE SURVEILLANCE D'UN MOTEUR ET DISPOSITIF**
[72] VIEIRA, HILARIO, FR
[73] AIRBUS HELICOPTERS, FR
[86] (2799939)
[87] (2799939)
[22] 2012-12-12
[30] FR (12 00377) 2012-02-08

[11] **2,800,031**
[13] C

[51] **Int.Cl. H04W 72/02 (2009.01) H04W 52/04 (2009.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR COMMUNICATIONS OF DATA IN A COMMUNICATION SYSTEM**
[54] **PROCEDE ET APPAREIL DE TRANSMISSION DE DONNEES DANS UN SYSTEME DE TELECOMMUNICATION**
[72] LUNBY, STEIN A., US
[72] ODENWALDER, JOSEPH P., US
[73] QUALCOMM INCORPORATED, US
[86] (2800031)
[87] (2800031)
[22] 2004-05-28
[62] 2,527,862
[30] US (10/454,038) 2003-06-03

[11] **2,800,164**
[13] C

[51] **Int.Cl. B65D 41/16 (2006.01) B65D 25/04 (2006.01) B65D 43/10 (2006.01) B65D 55/06 (2006.01)**
[25] EN
[54] **CONTAINER AND LID WITH MULTIPLE CHAMBERS AND RELATED METHODS**
[54] **CONTENEUR ET COUVERCLE AVEC COMPARTIMENTS MULTIPLES, ET METHODES CONNEXES**
[72] LUBURIC, FRANO, US
[73] ROPAK CORPORATION, US
[86] (2800164)
[87] (2800164)
[22] 2005-10-04
[62] 2,522,230
[30] US (10/962,092) 2004-10-07

[11] **2,800,518**
[13] C

[51] **Int.Cl. H01M 8/02 (2006.01) H01M 8/12 (2006.01)**
[25] EN
[54] **SOLID OXIDE FUEL CELL INCLUDING GAS SEALING WITH AT LEAST FIRST AND SECOND GAS FLOWING PATHS**
[54] **PILE A COMBUSTIBLE A OXYDE SOLIDE COMPORTANT UNE SECTION D'ETANCHEITE AUX GAZ AVEC AU MOINS LES PREMIER ET DEUXIEME CIRCUITS D'ECOULEMENT DE GAZ**
[72] TODO, YUSUKE, JP
[72] KOMATSU, DAISUKE, JP
[72] OKUYAMA, YASUO, JP
[72] UEMATSU, HIDEKI, JP
[72] ISHIKAWA, HIROYA, JP
[73] NGK SPARK PLUG CO., LTD., JP
[85] 2012-11-22
[86] 2011-05-06 (PCT/JP2011/060600)
[87] (WO2011/148769)
[30] JP (2010-120839) 2010-05-26

[11] **2,800,603**
[13] C

[51] **Int.Cl. F04B 9/08 (2006.01) F04B 13/00 (2006.01) F04B 39/00 (2006.01) F04B 39/12 (2006.01)**
[25] EN
[54] **A HYDRAULICALLY ACTUATED RECIPROCATING PUMP**
[54] **POMPE A MOUVEMENT ALTERNATIF A ACTIONNEMENT HYDRAULIQUE**
[72] MARICA, ADRIAN, US
[73] NATIONAL OILWELL VARCO L.P., US
[85] 2012-11-22
[86] 2011-05-25 (PCT/US2011/037958)
[87] (WO2011/150099)
[30] US (12/787,476) 2010-05-26

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,801,260**
[13] C

[51] **Int.Cl. C01G 33/00 (2006.01) C01B 17/64 (2006.01) C09C 1/04 (2006.01)**

[25] EN

[54] **SUBSTITUTED TIN NIOBIUM OXIDE PIGMENTS**

[54] **PIGMENTS SUBSTITUES A BASE D'OXYDE DOUBLE D'ETAIN ET DE NIOBIUM**

[72] BOOCOCK, SIMON K., US

[73] THE SHEPHERD COLOR COMPANY, US

[85] 2012-11-29

[86] 2011-06-07 (PCT/US2011/039432)

[87] (WO2011/156362)

[30] US (61/352,497) 2010-06-08

[11] **2,802,364**
[13] C

[51] **Int.Cl. H04N 21/854 (2011.01) H04N 21/431 (2011.01) H04N 21/84 (2011.01) G11B 20/10 (2006.01) G11B 27/28 (2006.01)**

[25] EN

[54] **INFORMATION PROCESSING APPARATUS, INFORMATION PROCESSING METHOD AND RECORDING MEDIUM**

[54] **DISPOSITIF ET PROCEDE DE TRAITEMENT D'INFORMATIONS, ET PROGRAMME ET SUPPORT D'ENREGISTREMENT**

[72] KATO, MOTOKI, JP

[73] SONY CORPORATION, JP

[86] (2802364)

[87] (2802364)

[22] 2003-12-05

[62] 2,476,550

[30] JP (2002-367235) 2002-12-18

[30] JP (2003-67025) 2003-03-12

[30] JP (2003-132193) 2003-05-09

[11] **2,802,493**
[13] C

[51] **Int.Cl. E21B 10/43 (2006.01) E21B 10/62 (2006.01)**

[25] EN

[54] **DOWNHOLE CUTTING TOOL HAVING CENTER BEVELED MILL BLADE**

[54] **OUTIL DE COUPE DE FOND POSSEDANT UNE LAME DE FRAISE BISEAUTE AU CENTRE**

[72] STOWE, CALVIN J., II, US

[72] PONDER, ANDREW D., US

[73] BAKER HUGHES INCORPORATED, US

[85] 2012-12-12

[86] 2011-06-10 (PCT/US2011/039962)

[87] (WO2011/162984)

[30] US (12/803,321) 2010-06-24

[11] **2,803,119**
[13] C

[51] **Int.Cl. B22D 11/128 (2006.01)**

[25] EN

[54] **ROLLER DEVICE FOR FORMING STRAND-GUIDING SEGMENT**

[54] **DISPOSITIF A ROULEAUX SERVANT A FORMER UN SEGMENT DE GUIDAGE DE JET**

[72] HOVESTAEDT, ERICH, DE

[72] JONEN, PETER, DE

[72] MIDDELDORF, HELGE, DE

[72] OLGEMOELLER, INGO, DE

[73] SMS SIEMAG AG, DE

[85] 2012-12-18

[86] 2011-05-11 (PCT/EP2011/057570)

[87] (WO2011/144505)

[30] DE (10 2010 020 937.6) 2010-05-19

[30] DE (10 2011 003 194.4) 2011-01-26

[11] **2,803,531**
[13] C

[51] **Int.Cl. H04W 24/08 (2009.01) H04W 24/10 (2009.01) H04W 36/08 (2009.01) H04W 36/38 (2009.01) H04W 92/20 (2009.01)**

[25] EN

[54] **MOBILE COMMUNICATION METHOD**

[54] **PROCEDE DE COMMUNICATIONS MOBILES**

[72] TAKAHASHI, HIDEAKI, JP

[72] HAPSARI, WURI ANDARMAWANTI, JP

[72] UMESH, ANIL, JP

[72] IWAMURA, MIKIO, JP

[73] NTT DOCOMO, INC., JP

[85] 2012-12-20

[86] 2011-06-20 (PCT/JP2011/064067)

[87] (WO2011/162208)

[30] JP (2010-141110) 2010-06-21

[11] **2,804,897**
[13] C

[51] **Int.Cl. A01G 1/00 (2006.01) E02D 3/00 (2006.01)**

[25] EN

[54] **REINFORCING STRUCTURE AND CONSTRUCTION METHOD FOR GREEN VEGETATION ARTICLES**

[54] **STRUCTURE DE RENFORCEMENT ET PROCEDE DE CONSTRUCTION POUR LE VERDISSEMENT D'ARTICLES A VEGETALISER**

[72] CHANG, YUSHUN, CA

[73] CHANG, YUSHUN, CA

[85] 2013-01-09

[86] 2010-06-13 (PCT/CN2010/073927)

[87] (WO2011/156950)

**Canadian Patents Issued
January 27, 2015**

[11] **2,805,269**
[13] C

[51] **Int.Cl. B60K 15/035 (2006.01) B60K 15/05 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR FUEL TANK TUBE ROUTING AND VALVE PLACEMENT TO PREVENT FUEL LEAKS INTO EVAPORATIVE EMISSIONS SYSTEM**
[54] **SYSTEME ET PROCEDE POUR LE CHEMINEMENT DE TUYAUX DES RESERVOIRS DE CARBURANT ET LE POSITIONNEMENT DE SOUPAPES POUR EVITER LES FUITES DE CARBURANT DANS UN SYSTEME D'EMISSIONS DUESA L'EVAPORATION**
[72] GRAHAM, JASON ANTHONY, US
[72] VOLCHKO, SCOTT JEFFREY, US
[72] ITO, TETSUHIRO, US
[72] GOMA, HISAYUKI, US
[73] HONDA MOTOR CO., LTD., JP
[85] 2013-01-02
[86] 2011-06-29 (PCT/US2011/042327)
[87] (WO2012/009161)
[30] US (12/836,056) 2010-07-14

[11] **2,805,500**
[13] C

[51] **Int.Cl. A23K 1/00 (2006.01) A23K 1/18 (2006.01)**
[25] EN
[54] **PET FOOD COMPOSITIONS HAVING ANTIMICROBIAL ACTIVITY**
[54] **COMPOSITIONS D'ALIMENTS POUR ANIMAUX PRESENTANT UNE ACTIVITE ANTIMICROBIENNE**
[72] MONTELONGO, LUIS J., US
[72] POPE, BRENT K., US
[72] MARTINEZ, SARAH B., US
[73] HILL'S PET NUTRITION, INC., US
[85] 2013-01-14
[86] 2011-08-03 (PCT/US2011/046422)
[87] (WO2012/018913)
[30] US (61/370,328) 2010-08-03

[11] **2,805,634**
[13] C

[51] **Int.Cl. B60R 9/10 (2006.01)**
[25] EN
[54] **ANTI-ROTATION SURROGATE BICYCLE TOP TUBE**
[54] **FAUX TUBE SUPERIEUR ANTI-ROTATION POUR BICYCLETTE**
[72] POMERANTZ, MITCHELL P., US
[72] FLAHERTY, JOSEPH R., US
[72] STEVENS, JAMES T., US
[73] THULE SWEDEN AB, SE
[85] 2013-01-15
[86] 2011-07-29 (PCT/US2011/045916)
[87] (WO2012/016156)
[30] US (61/369,582) 2010-07-30

[11] **2,805,818**
[13] C

[51] **Int.Cl. B60N 3/10 (2006.01) B64D 11/06 (2006.01)**
[25] EN
[54] **DEPLOYABLE IN-SEAT CUP HOLDER**
[54] **PORTE-GOBELET DEPLOYABLE INTEGRE A UN SIEGE**
[72] SUHRE, RYAN J., US
[73] BE AEROSPACE, INC., US
[85] 2013-01-16
[86] 2011-08-08 (PCT/US2011/046914)
[87] (WO2012/021437)
[30] US (61/371,838) 2010-08-09

[11] **2,806,515**
[13] C

[51] **Int.Cl. H02P 27/06 (2006.01) H02P 6/08 (2006.01) H02P 21/00 (2006.01) H02P 27/04 (2006.01)**
[25] EN
[54] **CONTROL APPARATUS FOR AC ROTARY MACHINE**
[54] **APPAREIL DE COMMANDE D'UNE MACHINE TOURNANTE A COURANT ALTERNATIF**
[72] YAMASHITA YOSHINORI, JP
[72] KATO, SHO, JP
[72] YAMASAKI, HISANORI, JP
[72] HATANAKA, KEITA, JP
[72] KITANAKA, HIDETOSHI, JP
[73] MITSUBISHI ELECTRIC CORPORATION, JP
[85] 2013-01-24
[86] 2011-03-25 (PCT/JP2011/057305)
[87] (WO2012/014526)
[30] JP (2010-168782) 2010-07-28

[11] **2,807,347**
[13] C

[51] **Int.Cl. C22C 38/00 (2006.01) C22C 38/04 (2006.01) C22C 38/60 (2006.01) H01F 1/16 (2006.01) H01F 1/18 (2006.01)**
[25] EN
[54] **GRAIN ORIENTED ELECTRICAL STEEL SHEET**
[54] **TOLE D'ACIER MAGNETIQUE A GRAINS ORIENTES**
[72] TAKASHIMA, MINORU, JP
[72] INOUE, HIROTAKA, JP
[72] OKABE, SEIJI, JP
[73] JFE STEEL CORPORATION, JP
[85] 2013-02-01
[86] 2011-08-05 (PCT/JP2011/004479)
[87] (WO2012/017695)
[30] JP (2010-177965) 2010-08-06

[11] **2,809,079**
[13] C

[51] **Int.Cl. C23F 1/16 (2006.01) C23F 1/20 (2006.01) C23F 1/26 (2006.01)**
[25] EN
[54] **METHOD OF REMOVING WORK-AFFECTED LAYER**
[54] **PROCEDE DE RETRAIT DE COUCHE CONCERNEE PAR LE TRAVAIL**
[72] KAMIOKA, TAISUKE, JP
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[86] (2809079)
[87] (2809079)
[22] 2013-03-12
[30] JP (2012-107713) 2012-05-09

[11] **2,809,955**
[13] C

[51] **Int.Cl. B32B 7/06 (2006.01) E04C 2/26 (2006.01) E04D 3/35 (2006.01) F16L 59/02 (2006.01) F16L 59/12 (2006.01) F16S 1/10 (2006.01)**
[25] EN
[54] **INTERMEDIATE COMPOSITE PANEL FOR ROOFING AND WALLS**
[54] **PANNEAU COMPOSITE INTERMEDIAIRE POUR TOITURE ET MURS**
[72] MCGUIRE, LUC, CA
[73] MCGUIRE, LUC, CA
[86] (2809955)
[87] (2809955)
[22] 2013-03-19
[30] US (61/612,544) 2012-03-19

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,810,403**
[13] C

[51] **Int.Cl. G01V 3/18 (2006.01) E21B 47/00 (2012.01) G01V 11/00 (2006.01)**

[25] EN

[54] **DOWNHOLE SENSOR ASSEMBLY AND METHOD OF USING SAME**

[54] **ENSEMBLE DE CAPTEURS DE FOND ET PROCEDE POUR SON UTILISATION**

[72] KHAN, ALAMZEB HAFEEZ, US
[72] STANES, BRETT HERBERT, US
[72] CLARK, KEVIN WILLIAM, US
[72] LEUENBERGER, GREGORY EDWARD, US

[73] NATIONAL OILWELL DHT, L.P., US

[85] 2013-03-04
[86] 2011-09-02 (PCT/US2011/050432)
[87] (WO2012/036927)
[30] US (61/382,817) 2010-09-14

[11] **2,810,983**
[13] C

[51] **Int.Cl. A46B 15/00 (2006.01)**

[25] EN

[54] **ILLUMINATED FLASHING TOOTHBRUSH AND METHOD OF USE**

[54] **BROSSE A DENTS A CLIGNOTEMENT LUMINEUX ET PROCEDE D'UTILISATION**

[72] NANDA, PUNEET, US
[73] DR. FRESH, LLC, US

[85] 2013-03-08
[86] 2011-06-01 (PCT/US2011/038760)
[87] (WO2012/033553)
[30] US (61/381,856) 2010-09-10
[30] US (13/105,637) 2011-05-11

[11] **2,811,427**
[13] C

[51] **Int.Cl. A61F 13/15 (2006.01) A61F 13/496 (2006.01)**

[25] EN

[54] **METHOD OF MAKING PREFASTENED REFASTENABLE DISPOSABLE ABSORBENT ARTICLES**

[54] **PROCEDE DE FABRICATION D'ARTICLES ABSORBANTS JETABLES PREFIXES ET REFIXABLES**

[72] LAVON, GARY DEAN, US
[72] LAM, JOSEPH HUNG, VN
[72] TAMEISHI, KAZUAKI, JP
[72] MORIMOTO, KOICHI, JP
[72] YAMAMOTO, YOICHIRO, DE
[72] JUGUILON, NORMAN GOROSPE, JP

[73] THE PROCTER & GAMBLE COMPANY, US

[85] 2013-03-14
[86] 2011-09-13 (PCT/US2011/051376)
[87] (WO2012/037110)
[30] US (61/382,590) 2010-09-14

[11] **2,813,040**
[13] C

[51] **Int.Cl. A61K 39/106 (2006.01) A61K 39/116 (2006.01) A61P 31/04 (2006.01) A61P 37/04 (2006.01)**

[25] EN

[54] **SECRETED CAMPYLOBACTER FLAGELLA COREGULATED PROTEINS AS IMMUNOGENS**

[54] **PROTEINES COREGULEES SECRETEES PAR CAMPYLOBACTER FLAGELLA EN TANT QU'IMMUNOGENES**

[72] GUERRY-KOPECKO, PATRICIA, US
[72] BAQAR, SHAHIDA, US
[73] THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF THE NAVY, US

[86] (2813040)
[87] (2813040)
[22] 2007-05-08
[62] 2,652,028
[30] US (60/800,099) 2006-05-12

[11] **2,813,115**
[13] C

[51] **Int.Cl. C23F 11/04 (2006.01) C09K 8/54 (2006.01) C09K 8/74 (2006.01)**

[25] EN

[54] **CORROSION INHIBITOR COMPOSITIONS COMPRISING REACTION PRODUCTS OF ALDEHYDES AND AMIDES AND RELATED METHODS**

[54] **COMPOSITIONS D'INHIBITEURS DE CORROSION COMPRENANT DES PRODUITS DE REACTIONS D'ALDEHYDES ET D'AMIDES, ET PROCEDES ASSOCIES**

[72] CASSIDY, JUANITA M., US
[72] KISER, CHAD E., US
[73] HALLIBURTON ENERGY SERVICES, INC., US

[85] 2013-03-28
[86] 2011-12-01 (PCT/GB2011/001674)
[87] (WO2012/072986)
[30] US (12/958,036) 2010-12-01

[11] **2,813,996**
[13] C

[51] **Int.Cl. C09D 133/00 (2006.01) C08L 3/00 (2006.01) C09D 133/14 (2006.01) C09D 133/26 (2006.01)**

[25] EN

[54] **SURFACE APPLICATION OF POLYMERS TO IMPROVE PAPER STRENGTH**

[54] **APPLICATION EN SURFACE DE POLYMERES POUR AMELIORER LA RESISTANCE DU PAPIER**

[72] BORKAR, SACHIN, US
[72] PUTNAM, MARC C., US
[73] SOLENIS TECHNOLOGIES CAYMAN, L.P., CH

[85] 2013-04-05
[86] 2011-10-31 (PCT/US2011/058620)
[87] (WO2012/061305)
[30] US (61/410,483) 2010-11-05

**Canadian Patents Issued
January 27, 2015**

[11] **2,817,825**
[13] C

[51] **Int.Cl. B62J 37/00 (2006.01) B62J 99/00 (2009.01) F02M 25/08 (2006.01) F02M 37/00 (2006.01)**

[25] EN
[54] **SADDLE-TYPE VEHICLE**
[54] **VEHICULE A SELLE**
[72] INAOKA, HIROSHI, JP
[72] YAMANISHI, TERUHIIDE, JP
[72] FUJIHARA, KAZUO, JP
[72] TAKIGAWA, TOSHINAO, JP
[73] HONDA MOTOR CO., LTD., JP
[85] 2013-05-13
[86] 2011-11-14 (PCT/JP2011/076186)
[87] (WO2012/070419)
[30] JP (2010-262499) 2010-11-25

[11] ***2,818,567**
[13] C

[51] **Int.Cl. G06Q 20/34 (2012.01)**

[25] EN
[54] **METHOD FOR THE CREATION OF A DYNAMIC DATA RECORD WITHIN A PAYMENT SYSTEM ENVIRONMENT APPLICATION**
[54] **PROCEDE POUR LA CREATION D'UN ENREGISTREMENT DE DONNEES DYNAMIQUE DANS UNE APPLICATION DE L'ENVIRONNEMENT D'UN SYSTEME DE PAIEMENT**
[72] IVERSEN, SHAUN, CA
[73] IVERSEN, SHAUN, CA
[85] 2013-05-17
[86] 2011-11-16 (PCT/CA2011/050709)
[87] (WO2012/065266)
[30] US (61/415,454) 2010-11-19

[11] **2,818,676**
[13] C

[51] **Int.Cl. C08J 5/22 (2006.01) B01J 47/12 (2006.01) H01M 4/94 (2006.01) H01M 8/10 (2006.01)**

[25] EN
[54] **HIGHLY STABLE FUEL CELL MEMBRANES AND METHODS OF MAKING THEM**
[54] **MEMBRANES DE PILE A COMBUSTIBLE TRES STABLES ET PROCEDES DE FABRICATION DE CELLES-CI**
[72] DURANTE, VINCENT A., US
[72] DELANEY, WILLIAM E., US
[73] GORE ENTERPRISE HOLDINGS, INC., US
[86] (2818676)
[87] (2818676)
[22] 2008-12-03
[62] 2,706,584
[30] US (11/956,819) 2007-12-14

[11] **2,818,742**
[13] C

[51] **Int.Cl. C09D 17/00 (2006.01)**

[25] EN
[54] **UNIVERSAL VOC-FREE METALLIC/PEARLESCENT COLORANTS**
[54] **COLORANTS UNIVERSELS METALLIQUES/PERLES SANS COV**
[72] DAS, RAJESH, US
[72] ASIF, MOHAMMAD, US
[72] COOPER, GLEN, US
[72] SHEERIN, ROBERT, US
[73] COLUMBIA INSURANCE COMPANY, US
[86] (2818742)
[87] (2818742)
[22] 2013-06-19
[30] US (13/541,370) 2012-07-03

[11] **2,819,611**
[13] C

[51] **Int.Cl. B63B 35/00 (2006.01) B63B 25/08 (2006.01) B63B 27/00 (2006.01) B65G 67/60 (2006.01)**

[25] EN
[54] **SYSTEM AND METHOD FOR CONTAINERIZED TRANSPORT OF LIQUIDS BY MARINE VESSEL**
[54] **SYSTEME ET PROCEDE POUR LE TRANSPORT CONTENEURISE DE LIQUIDES GRACE A UN NAVIRE**
[72] VAN TASSEL, GARY W., US
[73] ARGENT MARINE MANAGEMENT, INC., US
[85] 2013-05-31
[86] 2011-08-23 (PCT/US2011/048740)
[87] (WO2012/074584)
[30] US (12/960,490) 2010-12-04

[11] **2,820,479**
[13] C

[51] **Int.Cl. A61K 9/70 (2006.01) A61K 31/216 (2006.01) A61K 47/30 (2006.01)**

[25] EN
[54] **PATCH AND METHOD FOR PRODUCING THE SAME**
[54] **TIMBRE ET PROCEDE DE FABRICATION DE CELUI-CI**
[72] AIDA, KAZUNOSUKE, JP
[72] KAIHO, TERUMITSU, JP
[72] TATEISHI, TETSUROU, JP
[72] TSUTSUMI, NOBUO, JP
[73] HISAMITSU PHARMACEUTICAL CO., INC., JP
[86] (2820479)
[87] (2820479)
[22] 2013-06-25
[30] JP (2012-284766) 2012-12-27

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,821,540**
[13] C

[51] **Int.Cl. A42B 3/12 (2006.01) A42B 3/04 (2006.01)**
[25] EN
[54] **SPORTS HELMET WITH ROTATIONAL IMPACT PROTECTION**
[54] **CASQUE DE SPORT AVEC PROTECTION CONTRE LES IMPACTS PAR ROTATION**
[72] DUROCHER, JACQUES, CA
[72] LAPERRIERE, JEAN-FRANCOIS, CA
[72] GENEUREUX, MARIE-CLAUDE, CA
[72] COTE, DENIS, CA
[73] BAUER HOCKEY CORP., CA
[86] (2821540)
[87] (2821540)
[22] 2012-07-27
[62] 2,784,316
[30] US (61/512,266) 2011-07-27
[30] US (61/587,040) 2012-01-16

[11] **2,822,290**
[13] C

[51] **Int.Cl. B28D 1/08 (2006.01) B23D 57/02 (2006.01) B23Q 3/18 (2006.01) B23Q 15/14 (2006.01) B27B 17/02 (2006.01) F16D 7/02 (2006.01) F16D 13/76 (2006.01) F16P 3/00 (2006.01)**
[25] EN
[54] **WALL OR FLOOR CHAINSAW**
[54] **SCIE A CHAINE MURALE OU A SOL**
[72] JONSSON, ANDREAS, SE
[73] HUSQVARNA AB, SE
[85] 2013-07-19
[86] 2012-02-03 (PCT/SE2012/050104)
[87] (WO2012/105904)
[30] SE (PCT/SE2011/000020) 2011-02-03

[11] **2,823,312**
[13] C

[51] **Int.Cl. C12P 7/40 (2006.01) C08J 3/20 (2006.01) C08J 3/28 (2006.01) C10L 1/02 (2006.01) C12P 7/02 (2006.01) C12P 7/46 (2006.01) C12P 7/56 (2006.01) C12P 7/64 (2006.01) C12P 19/00 (2006.01) D21C 1/00 (2006.01)**
[25] EN
[54] **METHODS OF PROCESSING BIOMASS COMPRISING ELECTRON-BEAM RADIATION**
[54] **METHODE DE TRAITEMENT D'UNE BIOMASSE INCLUANT UN RAYONNEMENT PAR FAISCEAU ELECTRONIQUE**
[72] MEDOFF, MARSHALL, US
[73] XYLECO, INC., US
[86] (2823312)
[87] (2823312)
[22] 2007-10-26
[62] 2,667,628
[30] US (60/854,519) 2006-10-26
[30] US (60/863,290) 2006-10-27
[30] US (60/859,911) 2006-11-17
[30] US (60/875,144) 2006-12-15
[30] US (60/881,891) 2007-01-23

[11] **2,825,113**
[13] C

[51] **Int.Cl. G06Q 30/00 (2012.01)**
[25] EN
[54] **INFORMATION SUPPLY DEVICE**
[54] **DISPOSITIF DE FOURNITURE D'INFORMATIONS**
[72] IWABUCHI SHIGAKU, JP
[72] MASUKO SOH, JP
[72] NIRASAWA KENZO, JP
[72] TANAKA JIRO, JP
[73] RAKUTEN, INC., JP
[85] 2013-07-18
[86] 2011-06-13 (PCT/JP2011/063530)
[87] (WO2012/105069)
[30] JP (2011-022963) 2011-02-04

[11] **2,825,934**
[13] C

[51] **Int.Cl. B65D 19/08 (2006.01)**
[25] EN
[54] **PACKAGING FOR MOTORS**
[54] **EMPAQUETAGE POUR MOTEURS**
[72] LI, WENQING, CN
[72] ZHONG, PINGFEI, CN
[72] JIA, SONG, CN
[73] HUBEI QUEEN-OCEAN ELECTRICAL APPLIANCE MANUFACTURE CO., LTD., CN
[86] (2825934)
[87] (2825934)
[22] 2013-08-28
[30] CN (201220504311.8) 2012-09-28

[11] **2,826,182**
[13] C

[51] **Int.Cl. C01F 11/46 (2006.01) C01G 28/02 (2006.01) C02F 1/52 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING A POORLY SOLUBLE CALCIUM-ARSENIC COMPOUND**
[54] **PROCEDE POUR LA PRODUCTION D'UN COMPOSE DE CALCIUM-ARSENIC FAIBLEMENT SOLUBLE**
[72] RIIHIMAKI, TEPPU, FI
[73] OUTOTEC OYJ, FI
[85] 2013-07-31
[86] 2012-03-07 (PCT/FI2012/050222)
[87] (WO2012/120197)
[30] FI (20110085) 2011-03-09

[11] **2,827,703**
[13] C

[51] **Int.Cl. G02B 21/00 (2006.01)**
[25] EN
[54] **METHOD FOR ASSESSING IMAGE FOCUS QUALITY**
[54] **PROCEDE D'EVALUATION DE QUALITE DE MISE AU POINT D'IMAGE**
[72] ZAHNISER, MICHAEL, US
[73] CYTYC CORPORATION, US
[86] (2827703)
[87] (2827703)
[22] 2007-11-27
[62] 2,669,922
[30] US (11/609,274) 2006-12-11

**Canadian Patents Issued
January 27, 2015**

[11] **2,828,313**
[13] C

[51] **Int.Cl. F01D 11/00 (2006.01) F01D 25/24 (2006.01) F02C 7/28 (2006.01)**
[25] EN
[54] **TURBINE COMPRISING A SEALING DEVICE BETWEEN THE STATOR BLADE CARRIER AND THE HOUSING**
[54] **TURBINE MUNIE D'UN DISPOSITIF D'ETANCHEITE ENTRE LES SUPPORTS D'AUBES DIRECTRICES ET LE CARTER**
[72] WROBEL, ANDRAS, CH
[72] GEIST, EGON, DE
[73] ALSTOM TECHNOLOGY LTD, CH
[85] 2013-08-27
[86] 2012-02-27 (PCT/EP2012/053235)
[87] (WO2012/116943)
[30] CH (00342/11) 2011-02-28

[11] **2,831,692**
[13] C

[51] **Int.Cl. B64G 1/22 (2006.01) B67D 7/04 (2010.01) B67D 7/08 (2010.01) B67D 7/36 (2010.01) B25J 9/12 (2006.01) B64D 39/00 (2006.01) F16B 2/18 (2006.01) F16K 31/46 (2006.01)**
[25] EN
[54] **SATELLITE REFUELLING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE RAVITAILLEMENT D'UN SATELLITE**
[72] GRYNIEWSKI, LAWRENCE, CA
[72] CRYMBLE, DERRY, CA
[73] MACDONALD, DETTWILER AND ASSOCIATES INC., CA
[86] (2831692)
[87] (2831692)
[22] 2008-03-10
[62] 2,680,364
[30] US (60/905,827) 2007-03-09

[11] **2,833,610**
[13] C

[51] **Int.Cl. A61B 5/042 (2006.01)**
[25] EN
[54] **BASKET STYLE CARDIAC MAPPING CATHETER HAVING A FLEXIBLE ELECTRODE ASSEMBLY FOR DETECTION OF CARDIAC RHYTHM DISORDERS**
[54] **CATHETER DE MAPPAGE CARDIAQUE DE STYLE PANIER AYANT UN ENSEMBLE ELECTRODE FLEXIBLE POUR UNE DETECTION DE TROUBLES DE LA FREQUENCE CARDIAQUE**
[72] KORDIS, THOMAS F., US
[72] JOHNSON, ERIC T., US
[72] BURKE, PHILLIP C., US
[72] KENT, DARRIN J., US
[72] MAGRINI, KEVIN M., US
[72] BURKE, JEFF A., US
[72] RAGLAND, ROBERT RYAN, US
[73] TOPERA, INC., US
[85] 2013-10-18
[86] 2012-03-01 (PCT/US2012/027180)
[87] (WO2012/145072)
[30] US (61/478,340) 2011-04-22
[30] US (61/555,190) 2011-11-03

[11] **2,833,923**
[13] C

[51] **Int.Cl. B01J 38/00 (2006.01) B24C 1/00 (2006.01) B24C 3/32 (2006.01)**
[25] EN
[54] **PLUGGAGE REMOVAL METHOD FOR SCR CATALYSTS AND SYSTEMS**
[54] **PROCEDE D'ELIMINATION DE BOUCHON POUR CATALYSEURS ET SYSTEMES DE REDUCTION SELECTIVE CATALYTIQUE**
[72] TEMBAAK, CARSTEN, US
[72] MARRINO, BIRGIT L., US
[72] STIER, ALBERT JOSEPH, US
[73] STEAG ENERGY SERVICES GMBH, DE
[85] 2013-10-31
[86] 2012-03-21 (PCT/US2012/029941)
[87] (WO2012/151009)
[30] US (13/100,787) 2011-05-04

[11] **2,834,154**
[13] C

[51] **Int.Cl. F27B 3/04 (2006.01) F27D 27/00 (2010.01) B22D 1/00 (2006.01)**
[25] EN
[54] **METAL MELTING FURNACE VORTEX CHAMBER BODY AND METAL MELTING FURNACE USING THE SAME**
[54] **CORPS DE CHAMBRE A TOURBILLON POUR FOUR DE FUSION DES METAUX, ET FOUR DE FUSION DES METAUX UTILISANT LEDIT CORPS DE CHAMBRE A TOURBILLON**
[72] TAKAHASHI, KENZO, JP
[73] TAKAHASHI, KENZO, JP
[85] 2013-10-23
[86] 2012-09-27 (PCT/JP2012/074913)
[87] (WO2013/047668)
[30] JP (2011-217851) 2011-09-30

[11] **2,835,565**
[13] C

[51] **Int.Cl. A62C 3/00 (2006.01)**
[25] EN
[54] **INERTISATION DEVICE WITH NITROGEN GENERATOR**
[54] **DISPOSITIF D'INERTISATION A GENERATEUR D'AZOTE**
[72] WAGNER, ERNST-WERNER, DE
[72] CLAUSS, PETER, DE
[73] AMRONA AG, CH
[86] (2835565)
[87] (2835565)
[22] 2007-08-02
[62] 2,651,502
[30] EP (06122593.4) 2006-10-19

**Brevets canadiens délivrés
27 janvier 2015**

[11] **2,836,290**
[13] C

[51] **Int.Cl. B62D 57/024 (2006.01) B25J 5/00 (2006.01) B64F 5/00 (2006.01)**
[25] EN
[54] **HOLONOMIC MOTION VEHICLE FOR TRAVEL ON NON-LEVEL SURFACES**
[54] **VEHICULE A MOUVEMENT OMNIDIRECTIONNEL POUR DEPLACEMENT SUR DES SURFACES INEGALES**
[72] TROY, JAMES J., US
[72] LEA, SCOTT W., US
[72] GEORGESON, GARY E., US
[72] NELSON, KARL EDWARD, US
[72] RICHARDS, CHARLES M., US
[73] THE BOEING COMPANY, US
[85] 2013-11-14
[86] 2012-05-18 (PCT/US2012/038563)
[87] (WO2013/019301)
[30] US (61/509,098) 2011-07-18
[30] US (13/210,899) 2011-08-16

[11] **2,838,187**
[13] C

[51] **Int.Cl. G01N 11/04 (2006.01) G01N 1/24 (2006.01) G01M 3/02 (2006.01)**
[25] FR
[54] **DEVICE AND METHOD FOR A TEST SAMPLE, SPECIFICALLY FOR IDENTIFYING A GAS IN A SAMPLE**
[54] **DISPOSITIF ET PROCEDE DE TEST D'UN ECHANTILLON, EN PARTICULIER DE DISCRIMINATION D'UN GAZ D'UN ECHANTILLON**
[72] GOSSE, THIERRY, FR
[72] LACARRERE, PHILIPPE, FR
[72] SCHALLER, ERIC, FR
[73] ANEOLIA, FR
[86] (2838187)
[87] (2838187)
[22] 2013-12-20
[30] FR (1262680) 2012-12-21

[11] **2,842,232**
[13] C

[51] **Int.Cl. C12Q 1/68 (2006.01) C12M 1/24 (2006.01) C12M 1/34 (2006.01) C12N 15/10 (2006.01) C12P 19/34 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS TO PERFORM ASSAYS FOR DETECTING OR QUANTIFYING ANALYTES WITHIN SAMPLES**
[54] **SYSTEMES ET PROCEDES PERMETTANT D'EFFECTUER DES DOSAGES AFIN DE DETECTER OU DE QUANTIFIER DES ANALYTES DANS DES ECHANTILLONS**
[72] CARRICK, JAMES M., US
[72] DAVIS, CHRISTOPHER BRANDON, US
[72] HEINZ, ROBERT E., US
[72] KNIGHT, BYRON J., US
[72] LAIR, GARY D., US
[72] LI, FLORENCE F., US
[72] LI, HAITAO, US
[72] LIGHT, JAMES P., US
[72] MACIOSZEK, JERZY A., US
[72] NGUYEN, THANH N., US
[72] SCALESE, ROBERT F., US
[73] GEN-PROBE INCORPORATED, US
[86] (2842232)
[87] (2842232)
[22] 2006-03-10
[62] 2,599,576
[30] US (60/659874) 2005-03-10

[11] **2,842,412**
[13] C

[51] **Int.Cl. E21B 23/02 (2006.01) F04B 47/00 (2006.01) F04C 2/107 (2006.01)**
[25] EN
[54] **UNIVERSAL PUMP HOLDDOWN SYSTEM**
[54] **SUPPORT UNIVERSEL DE POMPE**
[72] MCCREEDY, PAUL, CA
[72] NEUDORF, RAY, CA
[73] DURA PRODUCTS, INC., CA
[86] (2842412)
[87] (2842412)
[22] 2008-06-09
[62] 2,634,508

[11] **2,845,227**
[13] C

[51] **Int.Cl. G02B 3/00 (2006.01) G02B 27/22 (2006.01)**
[25] EN
[54] **SHEETING WITH COMPOSITE IMAGE THAT FLOATS**
[54] **FEUILLE CONTINUE COMPRENANT UNE IMAGE COMPOSITE FLOTTANTE**
[72] DUNN, DOUGLAS S., US
[72] SMITHSON, ROBERT L.W., US
[72] KRASA, ROBERT T., US
[72] DOLEZAL, MICHAEL W., US
[73] 3M INNOVATIVE PROPERTIES COMPANY, US
[86] (2845227)
[87] (2845227)
[22] 2007-04-02
[62] 2,645,573
[30] US (11/399,695) 2006-04-06

[11] **2,854,273**
[13] C

[51] **Int.Cl. H04L 12/16 (2006.01) G06Q 50/30 (2012.01)**
[25] EN
[54] **CONTROLLING NOTIFICATION BASED ON POWER EXPENSE AND SOCIAL FACTORS**
[54] **CONTROLE DE NOTIFICATION BASE SUR L'ETAT D'ALIMENTATION ET DES FACTEURS SOCIAUX**
[72] GARCIA, DAVID HARRY, US
[72] TOKSVIG, MICHAEL JOHN MCKENZIE, US
[73] FACEBOOK, INC., US
[85] 2014-05-01
[86] 2012-10-15 (PCT/US2012/060209)
[87] (WO2013/066608)
[30] US (13/289,894) 2011-11-04

Canadian Patents Issued
January 27, 2015

[11] **2,858,218**

[13] C

[51] **Int.Cl. G06F 17/20 (2006.01) G06F
19/00 (2011.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR
GENERATING A DIGITAL
EDITION**

[54] **SYSTEME ET PROCEDE POUR
GENERER UNE EDITION
NUMERIQUE**

[72] BREARD, NICOLAS, CA

[72] HOOFD, GUILLAUME, CA

[72] FEURPRIER, JEAN-MICHEL, CA

[72] BELANGER, FRANCIS, CA

[72] RIOUX, PHILIPPE-ANTOINE, CA

[72] VANDETTE-HENRI, OLIVIER, CA

[72] MARTIN, MATHIEU, CA

[73] LA PRESSE, LTEE, CA

[85] 2014-05-20

[86] 2014-01-10 (PCT/CA2014/050013)

[87] (WO2014/107808)

[30] US (61/751,506) 2013-01-11

[11] **2,859,623**

[13] C

[51] **Int.Cl. C12P 7/16 (2006.01) C12P
19/00 (2006.01) C13K 1/00 (2006.01)
D21C 1/10 (2006.01)**

[25] EN

[54] **METHODS OF PROCESSING
BIOMASS COMPRISING
ELECTRON-BEAM RADIATION**

[54] **METHODE DE TRAITEMENT
D'UNE BIOMASSE INCLUANT UN
RAYONNEMENT PAR FAISCEAU
ELECTRONIQUE**

[72] MEDOFF, MARSHALL, US

[73] XYLECO, INC., US

[86] (2859623)

[87] (2859623)

[22] 2007-10-26

[62] 2,823,363

[30] US (60/854,519) 2006-10-26

[30] US (60/863,290) 2006-10-27

[30] US (60/859,911) 2006-11-17

[30] US (60/875,144) 2006-12-15

[30] US (60/881,891) 2007-01-23

Canadian Applications Open to Public Inspection

January 11, 2015 to January 17, 2015

Demandes canadiennes mises à la disponibilité du public

11 janvier 2015 au 17 janvier 2015

[21] **2,820,358**
[13] A1
[51] **Int.Cl. B03B 9/02 (2006.01) B01D 11/04 (2006.01)**
[25] EN
[54] **EXTRACTION OF SOLID MINERALS FROM OIL SAND SAMPLE**
[54] **EXTRACTION DE MINERAUX SOLIDES D'ECHANTILLON DE SABLES BITUMINEUX**
[72] HEBERT, LOUIS, CA
[71] HEBERT, LOUIS, CA
[22] 2013-07-17
[41] 2015-01-17

[21] **2,820,582**
[13] A1
[51] **Int.Cl. H02S 20/26 (2014.01) H02S 40/22 (2014.01)**
[25] EN
[54] **PHOTOVOLTAIC SOLAR MASONRY**
[54] **MACONNERIE POUR RESEAU PHOTOVOLTAIQUE**
[72] EQBAL, DAVID, CA
[71] EQBAL, DAVID, CA
[22] 2013-07-15
[41] 2015-01-15

[21] **2,820,991**
[13] A1
[51] **Int.Cl. A23P 1/08 (2006.01) A23L 1/216 (2006.01) A23L 1/217 (2006.01) A23L 1/0522 (2006.01)**
[25] EN
[54] **AQUEOUS STARCH-CONTAINING COMPOSITIONS FOR COATING FOOD PRODUCTS**
[54] **COMPOSITIONS AQUEUSES CONTENANT DE L'AMIDON POUR LE REVETEMENT DE PRODUITS ALIMENTAIRES**
[72] HUME, PAMELA ELIZABETH, GB
[72] ROSE, MELISSA, GB
[71] MCCAIN FOODS LIMITED, CA
[22] 2013-07-15
[41] 2015-01-11
[30] US (61/845,164) 2013-07-11

[21] **2,820,998**
[13] A1
[51] **Int.Cl. B25B 5/00 (2006.01) F16B 2/06 (2006.01)**
[25] EN
[54] **UNIVERSAL CLAMP SUPPORT**
[54] **SUPPORT UNIVERSEL POUR PINCE**
[72] HAMBLEN, ROGER A., CA
[71] HAMBLEN, ROGER A., CA
[22] 2013-07-15
[41] 2015-01-15

[21] **2,821,023**
[13] A1
[51] **Int.Cl. C22B 3/04 (2006.01) C22B 3/20 (2006.01) C22B 11/00 (2006.01) C22B 13/00 (2006.01) C22B 19/00 (2006.01) C22B 23/00 (2006.01)**
[25] EN
[54] **RECOVERY OF METALS FROM COMPLEX MINERALS**
[54] **RECUPERATION DE METAUX DE MINERAUX COMPLEXES**
[72] DAHAL, MADHAV, CA
[71] YAVA TECHNOLOGIES INC., CA
[22] 2013-07-15
[41] 2015-01-15

[21] **2,821,155**
[13] A1
[51] **Int.Cl. E21B 21/00 (2006.01) E21B 41/00 (2006.01) E21B 43/12 (2006.01)**
[25] EN
[54] **PUMP FOR CONTROLLING THE FLOW OF WELL BORE RETURNS**
[54] **POMPE SERVANT A CONTROLER L'ECOULEMENT DES RETOURS DE TROU DE FORAGE**
[72] BOYD, MICHAEL, CA
[71] BOYD, MICHAEL, CA
[22] 2013-07-17
[41] 2015-01-17

[21] **2,821,165**
[13] A1
[51] **Int.Cl. C21D 1/09 (2006.01)**
[25] EN
[54] **LASER HEAT TREATMENT**
[54] **DEMANDE DE NOUVELLE APPLICATION EN COURS D'APPLICATION**
[72] BERGESON, CURT, CA
[72] FEIGEL, KONRAD, CA
[71] UNIVERSE MACHINE CORPORATION, CA
[22] 2013-07-17
[41] 2015-01-15
[30] US (61/846,584) 2013-07-15

[21] **2,821,182**
[13] A1
[51] **Int.Cl. B65G 67/04 (2006.01) B61D 47/00 (2006.01) B65G 65/30 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR LOADING RAILCARS WITH CROP MATERIAL**
[54] **METHODE ET APPAREIL DE CHARGEMENT DE MATIERE DE RECOLTE DANS LES WAGONS**
[72] AFFLECK, SHELDON, CA
[71] AFFLECK, SHELDON, CA
[22] 2013-07-17
[41] 2015-01-17

[21] **2,821,183**
[13] A1
[51] **Int.Cl. A01M 23/02 (2006.01)**
[25] EN
[54] **VACUUM TRAP**
[54] **PIEGE ASPIRANT**
[72] JAMES, BRAD, CA
[71] JAMES, BRAD, CA
[22] 2013-07-17
[41] 2015-01-17

**Canadian Applications Open to Public Inspection
January 11, 2015 to January 17, 2015**

[21] **2,821,187**
[13] A1

[51] **Int.Cl. A63F 13/30 (2014.01) A63F 13/70 (2014.01)**
[25] EN
[54] **ONLINE MAHJONG GAME**
[54] **JEU DE MAHJ-ONG EN LIGNE**
[72] CHEN, YAOWEN, CA
[71] CHEN, YAOWEN, CA
[22] 2013-07-15
[41] 2015-01-15

[21] **2,821,197**
[13] A1

[51] **Int.Cl. B60R 25/102 (2013.01) B60R 25/24 (2013.01)**
[25] EN
[54] **CELLULAR PHONE IGNITION INTERLOCK DEVICE AND METHOD OF CONTROLLING CELLULAR PHONE USAGE**
[54] **DISPOSITIF DE VERROUILLAGE DE DEMARRAGE PAR TELEPHONE CELLULAIRE ET METHODE DE COMMANDE D'UTILISATION DE TELEPHONE CELLULAIRE**
[72] DUBREUIL, PATRICE, CA
[72] LEFEVBRE, ROBERT, CA
[72] LEGAULT, JASON, CA
[72] PETERSEN, JAYSON, US
[71] DUBREUIL, PATRICE, CA
[71] LEFEVBRE, ROBERT, CA
[71] LEGAULT, JASON, CA
[71] PETERSEN, JAYSON, US
[22] 2013-07-17
[41] 2015-01-17

[21] **2,821,329**
[13] A1

[51] **Int.Cl. A47D 13/02 (2006.01)**
[25] EN
[54] **ERGONOMIC BABY CARRIER**
[54] **PORTE-BEBE ERGONOMIQUE**
[72] WORKMAN, KRYSTAL, US
[71] WORKMAN, KRYSTAL, US
[22] 2013-07-17
[41] 2015-01-17

[21] **2,821,348**
[13] A1

[51] **Int.Cl. A61K 47/18 (2006.01) A61K 9/14 (2006.01) A61K 39/00 (2006.01) C01B 31/06 (2006.01) C12N 15/87 (2006.01)**
[25] EN
[54] **FUNCTIONALIZED NANODIAMONDS AS DELIVERY PLATFORMS FOR NUCLEIC ACIDS**
[54] **NANODIAMANTS FONCTIONNALISES COMME PLATEFORMES DE DISTRIBUTION POUR LES ACIDES NUCLEIQUES**
[72] BADEA, ILDIKO, CA
[72] VERRALL, RONALD E., CA
[72] CHITANDA, JACKSON, CA
[72] KAUR, RANDEEP, CA
[72] ALWANI, SANIYA, CA
[71] BADEA, ILDIKO, CA
[71] VERRALL, RONALD E., CA
[71] CHITANDA, JACKSON, CA
[71] KAUR, RANDEEP, CA
[71] ALWANI, SANIYA, CA
[22] 2013-07-17
[41] 2015-01-17

[21] **2,821,354**
[13] A1

[51] **Int.Cl. F16L 37/56 (2006.01) F16L 37/60 (2006.01)**
[25] EN
[54] **THREADED MULTIPLE COUPLER SYSTEM**
[54] **DISPOSITIF DE RACCORD MULTIPLE FILETE**
[72] BROWN, THOMAS ROGER, CA
[71] BROWN, THOMAS ROGER, CA
[22] 2013-07-12
[41] 2015-01-12

[21] **2,821,427**
[13] A1

[51] **Int.Cl. B63H 1/30 (2006.01) B64D 27/00 (2006.01) F03B 17/06 (2006.01) F03D 5/06 (2006.01)**
[25] EN
[54] **OSCILLATING PROPULSOR**
[54] **PROPULSEUR OSCILLANT**
[72] KASSIANOFF, EDOUARD P., CA
[71] KASSIANOFF, EDOUARD P., CA
[22] 2013-07-11
[41] 2015-01-11

[21] **2,827,779**
[13] A1

[51] **Int.Cl. C02F 1/44 (2006.01) C02F 1/00 (2006.01) G01N 33/18 (2006.01)**
[25] EN
[54] **CHLORINE MEASUREMENT/FILTER TESTING/BRINE CONTAINER MONITORING OF A WATER TREATMENT SYSTEM**
[54] **SURVEILLANCE DE SYSTEME DE TRAITEMENT DE L'EAU COMPRENANT LA MESURE DU TAUX DE CHLORE, LA VERIFICATION DE FILTRE ET LA MESURE DE LA TENEUR EN SAUMURE DU CONTENANT**
[72] VOLKER, MANFRED, DE
[71] VOLKER, MANFRED, DE
[22] 2013-09-20
[41] 2015-01-13
[30] DE (10 2013 011 751.8) 2013-07-13

[21] **2,827,781**
[13] A1

[51] **Int.Cl. C02F 9/06 (2006.01) C02F 1/00 (2006.01) C02F 1/42 (2006.01) C02F 1/44 (2006.01) C02F 1/461 (2006.01) C02F 1/76 (2006.01) G01N 33/18 (2006.01)**
[25] EN
[54] **CHLORINE MEASUREMENT/FILTER TESTING/BRINE CONTAINER MONITORING OF A WATER TREATMENT SYSTEM**
[54] **SURVEILLANCE DE SYSTEME DE TRAITEMENT DE L'EAU COMPRENANT LA MESURE DU TAUX DE CHLORE, LA VERIFICATION DE FILTRE ET LA MESURE DE LA TENEUR EN SAUMURE DU CONTENANT**
[72] VOLKER, MANFRED, DE
[71] VOLKER, MANFRED, DE
[22] 2013-09-20
[41] 2015-01-13
[30] DE (10 2013 011 752.6) 2013-07-13

**Demandes canadiennes mises à la disponibilité du public
11 janvier 2015 au 17 janvier 2015**

[21] **2,827,797**
[13] A1

[51] **Int.Cl. C02F 1/44 (2006.01) C02F 1/00 (2006.01)**
[25] EN
[54] **CHLORINE MEASUREMENT/FILTER TESTING/BRINE CONTAINER MONITORING OF A WATER TREATMENT SYSTEM**
[54] **SURVEILLANCE DE SYSTEME DE TRAITEMENT DE L'EAU COMPRENANT LA MESURE DU TAUX DE CHLORE, LA VERIFICATION DE FILTRE ET LA MESURE DE LA TENEUR EN SAUMURE DU CONTENANT**
[72] VOLKER, MANFRED, DE
[71] VOLKER, MANFRED, DE
[22] 2013-09-20
[41] 2015-01-13
[30] DE (10 2013 011 746.1) 2013-07-13

[21] **2,828,124**
[13] A1

[51] **Int.Cl. A01B 1/02 (2006.01)**
[25] EN
[54] **ASYMMETRIC TEREBRATING SHOVEL WITH LATERAL DISPLACEMENT SLIDE SURFACE AND PIVOTING LEVER LEG**
[54] **PELLE PERFORATRICE ASYMETRIQUE DOTE D'UNE SURFACE COULISSANTE A DEPLACEMENT LATERAL ET PATTE DE LEVIER PIVOTANT**
[72] CURRY, JON K., AZ
[71] CURRY, JON K., AZ
[22] 2013-09-24
[41] 2015-01-15
[30] US (13/987,636) 2013-08-16
[30] US (61/957,915) 2013-07-15

[21] **2,828,550**
[13] A1

[51] **Int.Cl. G06F 3/041 (2006.01)**
[25] EN
[54] **DETERMINING INPUT RECEIVED VIA TACTILE INPUT DEVICE**
[54] **DETERMINATION D'ENTREE RECUE A L'AIDE D'UN DISPOSITIF D'ENTREE TACTILE**
[72] KEMPIN, DENNIS, US
[72] DE LOS REYES, ANDREW, US
[71] GOOGLE INC., US
[22] 2013-09-25
[41] 2015-01-17
[30] US (13/944,268) 2013-07-17

[21] **2,828,732**
[13] A1

[51] **Int.Cl. B65D 85/50 (2006.01) B65D 25/00 (2006.01)**
[25] EN
[54] **TRANSPORT CONTAINER FOR ANIMALS HAVING A COAT**
[54] **CONTENANT DE TRANSPORT POUR ANIMAUX PORTANT UN MANTEAU**
[72] SALZMANN, KARL, DE
[71] ILESS GMBH, DE
[22] 2013-10-01
[41] 2015-01-14
[30] DE (10 2013 107 441.3) 2013-07-14

[21] **2,832,623**
[13] A1

[51] **Int.Cl. B63H 1/30 (2006.01) B64D 27/00 (2006.01) F03B 17/06 (2006.01) F03D 5/06 (2006.01)**
[25] EN
[54] **OSCILLATING PROPULSOR**
[54] **PROPULSEUR OSCILLANT**
[72] KASSIANOFF, EDOUARD P., CA
[71] KASSIANOFF, EDOUARD P., CA
[22] 2013-11-07
[41] 2015-01-11
[30] CA (2,821,427) 2013-07-11

[21] **2,833,393**
[13] A1

[51] **Int.Cl. A47B 81/00 (2006.01) A47B 61/04 (2006.01) A47B 96/00 (2006.01)**
[25] EN
[54] **FOOTWEAR RACK**
[54] **SUPPORT A CHAUSSURES**
[72] TREMBLAY, ERIC, CA
[71] TREMBLAY, ERIC, CA
[22] 2013-11-20
[41] 2015-01-13
[30] GB (1312051.4) 2013-07-13

[21] **2,835,754**
[13] A1

[51] **Int.Cl. E01B 29/24 (2006.01) B61D 9/00 (2006.01)**
[25] EN
[54] **DISPENSING BULK TRAILER FOR CONVEYING AND UNLOADING ARTICLES**
[54] **REMORQUE DE PRODUIT EN VRAC POUR LE TRANSPORT ET LE DECHARGEMENT D'ARTICLES**
[72] ERGEN, ERIC CHARLES, US
[71] NORDCO INC., US
[22] 2013-12-02
[41] 2015-01-16
[30] US (61/846,807) 2013-07-16

[21] **2,838,138**
[13] A1

[51] **Int.Cl. A47L 9/00 (2006.01)**
[25] EN
[54] **CORD RETAINER**
[54] **DISPOSITIF DE RETENUE DE CORDON**
[72] WOLFE, MELVIN E., JR., US
[72] SEASHOLTZ, CRAIG A., US
[71] SHOP VAC CORPORATION, US
[22] 2013-12-27
[41] 2015-01-12
[30] US (13/941,166) 2013-07-12

[21] **2,841,329**
[13] A1

[51] **Int.Cl. C22C 19/05 (2006.01) C22C 30/00 (2006.01)**
[25] EN
[54] **HOT-FORGEABLE NI-BASED SUPERALLOY EXCELLENT IN HIGH TEMPERATURE STRENGTH**
[54] **SUPERALLIAGE A BASE DE NICKEL FORGEABLE A CHAUD AYANT UNE EXCELLENTE SOLIDITE A HAUTE TEMPERATURE**
[72] OSAKI, MOTOTSUGU, JP
[72] UETA, SHIGEKI, JP
[72] OKAJIMA, TAKUMA, JP
[72] HORI, AYUMI, JP
[71] DAIDO STEEL CO., LTD., JP
[22] 2014-01-31
[41] 2015-01-12
[30] JP (2013-146973) 2013-07-12
[30] JP (2013-251116) 2013-12-04

**Canadian Applications Open to Public Inspection
January 11, 2015 to January 17, 2015**

[21] **2,843,461**
[13] A1

[51] **Int.Cl. E05B 15/00 (2006.01) E05B 63/00 (2006.01)**
[25] EN
[54] **CONCEALED FASTENER LOCKSET**
[54] **SERRURE COMPLETE A FIXATION CACHEE**
[72] TSAI, PING HSIEN, US
[72] SORENSEN, BIRK CLIFF, US
[72] MARTINEZ, LOUIS ROMO, JR., US
[71] EMTEK PRODUCTS, INC., US
[22] 2014-02-19
[41] 2015-01-11
[30] US (13/940,178) 2013-07-11
[30] US (14/183,326) 2014-02-18

[21] **2,845,111**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01) C12Q 1/18 (2006.01) G01N 33/15 (2006.01) G01N 33/48 (2006.01)**
[25] EN
[54] **DETECTION AND MONITORING OF MACROCYCLIC LACTONE RESISTANCE IN NEMATODES**
[54] **DETECTION ET SURVEILLANCE DE LA RESISTANCE A LA LACTONE MACROCYCLIQUE DANS LES NEMATODES**
[72] PRICHARD, ROGER, CA
[72] URDANETA-MARQUEZ, LUDMEL, CA
[72] DENT, JOSEPH, CA
[71] THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING/MCGILL UNIVERSITY, CA
[22] 2014-02-28
[41] 2015-01-11
[30] US (61/845,246) 2013-07-11

[21] **2,847,333**
[13] A1

[51] **Int.Cl. E06B 9/42 (2006.01)**
[25] EN
[54] **SLIDE LOCK FOR A ROLLER BLIND FASCIA**
[54] **LOQUET COULISSANT POUR BORDURE DE TOILE A ROULEAU**
[72] WILLS, NORMAN, CA
[71] ZMC METAL COATING INC., CA
[22] 2014-03-25
[41] 2015-01-12
[30] US (13/941,133) 2013-07-12

[21] **2,848,491**
[13] A1

[51] **Int.Cl. F24F 13/04 (2006.01) B64D 13/00 (2006.01) F15D 1/02 (2006.01)**
[25] EN
[54] **METHODS AND DEVICE FOR MIXING AIRFLOWS IN ENVIRONMENTAL CONTROL SYSTEMS**
[54] **METHODES ET DISPOSITIF DE MELANGE DE DEBITS D'AIR DANS LES SYSTEMES DE CONTROLE ENVIRONNEMENTAL**
[72] VUE, FUE CHUE, US
[72] MULLENIX, DAVID W., US
[71] THE BOEING COMPANY, US
[22] 2014-04-02
[41] 2015-01-16
[30] US (13/943,272) 2013-07-16

[21] **2,850,861**
[13] A1

[51] **Int.Cl. A63B 21/00 (2006.01) A61H 1/02 (2006.01) A63B 21/055 (2006.01) A63B 23/02 (2006.01) A63B 23/035 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR PASSIVE FLEXIBILITY TRAINING**
[54] **DISPOSITIF ET METHODE D'ENTRAINEMENT DE SOUPLESSE PASSIF**
[72] HATFIELD, KEITH HOWARD, US
[71] HATFIELD, KEITH HOWARD, US
[22] 2014-04-30
[41] 2015-01-15
[30] US (13/942,480) 2013-07-15

[21] **2,851,472**
[13] A1

[51] **Int.Cl. C23C 22/76 (2006.01) C23C 18/54 (2006.01) C23C 22/05 (2006.01)**
[25] EN
[54] **METHOD FOR THE APPLICATION OF AN AQUEOUS TREATMENT SOLUTION ON THE SURFACE OF A MOVED STEEL STRIP**
[54] **METHODE D'APPLICATION D'UNE SOLUTION DE TRAITEMENT AQUEUX SUR LA SURFACE D'UNE BANDE D'ACIER DEPLACEE**
[72] MARMANN, ANDREA, DE
[72] WILD, MICHAEL, DE
[72] MICHELS, PAUL, DE
[71] THYSSENKRUPP RASSELSTEIN GMBH, DE
[22] 2014-05-08
[41] 2015-01-16
[30] DE (10 2013 107 505.3) 2013-07-16

[21] **2,851,820**
[13] A1

[51] **Int.Cl. G01R 31/28 (2006.01) G01R 31/3181 (2006.01)**
[25] EN
[54] **MULTI-TIER FIELD-PROGRAMMABLE GATE ARRAY HARDWARE REQUIREMENTS ASSESSMENT AND VERIFICATION FOR AIRBORNE ELECTRONIC SYSTEMS**
[54] **EVALUATION ET VERIFICATION DES EXIGENCES DE MATERIEL DE RESEAU DE PORTES PROGRAMMABLES SUR PLACE A PLUSIEURS NIVEAUX**
[72] LILLESTOLEN, KIRK A., US
[71] HAMILTON SUNDSTRAND CORPORATION, US
[22] 2014-05-12
[41] 2015-01-12
[30] US (13/940,863) 2013-07-12

Demandes canadiennes mises à la disponibilité du public
11 janvier 2015 au 17 janvier 2015

[21] **2,851,958**
[13] A1

[51] **Int.Cl. B65D 71/00 (2006.01)**
[25] EN
[54] **PRODUCT CONTAINER BLANK, CARRIER AND PACKAGE**
[54] **DECOUPE, SUPPORT ET EMBALLAGE DE CONTENANT DE PRODUIT**
[72] BENTLEY, DARRELL, US
[72] YORN, KENDALL L., US
[72] ZACHER, RAYMOND L., US
[71] MOTT'S LLP, US
[71] THE C.W. ZUMBIEL COMPANY, US
[22] 2014-05-06
[41] 2015-01-11
[30] US (13/939258) 2013-07-11

[21] **2,852,450**
[13] A1

[51] **Int.Cl. A47C 7/50 (2006.01) B60N 2/44 (2006.01)**
[25] EN
[54] **FOLDABLE LEG REST**
[54] **REPOSE-PIED PLIANT**
[72] YIN, QING-KUN, CN
[72] CHANG, CHIN-CHEN, CN
[71] LI, WAN-YU, TW
[22] 2014-05-27
[41] 2015-01-16
[30] CN (201310296853) 2013-07-16

[21] **2,852,785**
[13] A1

[51] **Int.Cl. F41B 5/18 (2006.01) F41B 5/12 (2006.01)**
[25] EN
[54] **CONNECTABLE TWO PIECE BOWSTRING ENGAGING MECHANISM FOR CROSSBOW**
[54] **MECANISME D'ENGAGEMENT DE CORDE D'ARC EN DEUX PIECES JOIGNABLES**
[72] BEDNAR, RICHARD L., US
[72] SHAFFER, MICHAEL J., US
[72] HOUT, JACOB A., US
[71] HUNTER'S MANUFACTURING COMPANY, INC., D/B/A TENPOINT CROSSBOW TECHNOLOGIES, US
[22] 2014-05-30
[41] 2015-01-15
[30] US (61/846,341) 2013-07-15
[30] US (14/169,479) 2014-01-31

[21] **2,852,870**
[13] A1

[51] **Int.Cl. B27K 3/34 (2006.01)**
[25] EN
[54] **FIRE RESISTANT COATING AND WOOD PRODUCTS**
[54] **REVETEMENT RESISTANT AU FEU ET PRODUITS DE BOIS**
[72] WINTEROWD, JACK G., US
[72] PARKER, ERIK M., US
[72] ROBAK, GLEN, US
[71] WEYERHAEUSER NR COMPANY, US
[22] 2014-05-29
[41] 2015-01-17
[30] US (61/847,443) 2013-07-17

[21] **2,853,059**
[13] A1

[51] **Int.Cl. E21B 43/24 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR IMPROVING RESERVOIR FLUID RECOVERY FROM FRACTURED SUBTERRANEAN FORMATIONS**
[54] **MECANISMES ET METHODES D'AMELIORATION DE LA RECUPERATION DE FLUIDE DE RESERVOIR DES FORMATIONS SOUTERRAINES FRACTUREES**
[72] DAWSON, MATTHEW A., US
[72] KELLER, STUART R., US
[72] LINDERMAN, JOHN T., US
[72] BOONE, THOMAS J., CA
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[22] 2014-06-03
[41] 2015-01-12
[30] US (61/845,862) 2013-07-12

[21] **2,853,271**
[13] A1

[51] **Int.Cl. F25B 21/04 (2006.01) F28D 1/00 (2006.01) F28F 9/00 (2006.01)**
[25] EN
[54] **SLIM MOBILE HYDRAULIC FLUID COOLING ASSEMBLY**
[54] **DISPOSITIF MOBILE ET MINCE POUR LE REFROIDISSEMENT DE FLUIDE HYRAULIQUE**
[72] MERRILL, TRAVIS AUSTIN, US
[71] GARDNER DENVER, INC., US
[22] 2014-06-04
[41] 2015-01-17
[30] US (13/944,298) 2013-07-17

[21] **2,853,322**
[13] A1

[51] **Int.Cl. B65D 25/40 (2006.01) B65D 85/00 (2006.01)**
[25] EN
[54] **FUEL CAN ADAPTER**
[54] **ADAPTATEUR POUR CONTENANT DE CARBURANT**
[72] LEONHARDT, DUANE, CA
[71] MERCEDES TEXTILES LTD., CA
[22] 2014-06-05
[41] 2015-01-15
[30] US (61/846,339) 2013-07-15

[21] **2,853,426**
[13] A1

[51] **Int.Cl. G06K 7/10 (2006.01) G06F 21/44 (2013.01) G06K 19/07 (2006.01)**
[25] EN
[54] **METHOD FOR AUTHENTICATING AN RFID TAG**
[54] **METHODE D'AUTHEMIFICATION D'UNE ETIQUETTE RFID**
[72] POVOLNY, ROBERT, AT
[71] KAPSCH TRAFFICCOM AG, AT
[22] 2014-06-05
[41] 2015-01-17
[30] EP (13176875.6) 2013-07-17

[21] **2,853,447**
[13] A1

[51] **Int.Cl. B65D 25/48 (2006.01) B65D 85/00 (2006.01)**
[25] EN
[54] **VENTED SPOUT**
[54] **BEC VERSEUR AERE**
[72] MAGLEY, ROBERT E., II, US
[71] MAGLEY, ROBERT E., II, US
[22] 2014-06-03
[41] 2015-01-12
[30] US (13/940,536) 2013-07-12

**Canadian Applications Open to Public Inspection
January 11, 2015 to January 17, 2015**

[21] **2,853,845**
[13] A1

[51] **Int.Cl. B29C 70/16 (2006.01) B29C 70/30 (2006.01)**
[25] EN
[54] **SHORT COURSE FIBER PLACEMENT HEAD**
[54] **TETE DE POSITIONNEMENT DE FIBRE SUR UN PARCOURS COURT**
[72] HORST, PERRY T., US
[72] JOHNSON, BRICE A., US
[71] THE BOEING COMPANY, US
[22] 2014-06-06
[41] 2015-01-11
[30] US (13/939,483) 2013-07-11

[21] **2,854,031**
[13] A1

[51] **Int.Cl. B01D 27/08 (2006.01) B01D 29/11 (2006.01)**
[25] EN
[54] **COVERTIBLE FILTRATION SYSTEM**
[54] **SYSTEME DE FILTRAGE CONVERTIBLE**
[72] KOREIS, JOSEPH A., US
[72] BLISS, GALEN A., US
[71] CLARUS FLUID INTELLIGENCE, LLC, US
[22] 2014-06-09
[41] 2015-01-15
[30] US (13/941,858) 2013-07-15

[21] **2,854,198**
[13] A1

[51] **Int.Cl. G08C 17/02 (2006.01) H04W 24/00 (2009.01) H04W 52/02 (2009.01) H04W 84/18 (2009.01) B64D 37/00 (2006.01) B64D 43/00 (2006.01) G01F 23/284 (2006.01) G01K 1/02 (2006.01) H01Q 9/30 (2006.01) H01Q 21/00 (2006.01)**
[25] EN
[54] **WIRELESS FUEL SENSOR SYSTEM AND METHOD**
[54] **DETECTEUR DE CARBURANT SANS FIL ET METHODE ASSOCIEE**
[72] BOMMER, JASON P., US
[72] MINTEER, DAVID WILLIAM, US
[72] NESTING, RICHARD J., US
[72] AYYAGARI, ARUN, US
[72] BOSTWICK, RICHARD NEAL, US
[72] ROBB, ANDREW MICHAEL, US
[71] THE BOEING COMPANY, US
[22] 2014-06-12
[41] 2015-01-16
[30] US (13/942,981) 2013-07-16

[21] **2,854,305**
[13] A1

[51] **Int.Cl. B63H 1/30 (2006.01) B64D 27/00 (2006.01) F03B 17/06 (2006.01) F03D 5/06 (2006.01)**
[25] EN
[54] **OSCILLATING PROPULSOR**
[54] **PROPULSEUR OSCILLANT**
[72] KASSIANOFF, EDOUARD P., CA
[71] KASSIANOFF, EDOUARD P., CA
[22] 2014-06-12
[41] 2015-01-11
[30] CA (2,821,427) 2013-07-11
[30] CA (2,832,623) 2013-11-07

[21] **2,854,651**
[13] A1

[51] **Int.Cl. A61B 18/12 (2006.01) H02M 3/04 (2006.01) H02M 7/44 (2006.01)**
[25] EN
[54] **ELECTROSURGICAL GENERATOR WITH CONTINUOUSLY AND ARBITRARILY VARIABLE CREST FACTOR**
[54] **GENERATEUR ELECTROCHIRURGICAL PRESENTANT UN FACTEUR DE CRETE VARIABLE DE MANIERE CONTINUE ET ARBITRAIRE**
[72] FRIEDRICH, DANIEL, US
[72] GILBERT, JAMES A., US
[72] RUPP, STEVEN C., US
[71] COVIDIEN LP, US
[22] 2014-06-19
[41] 2015-01-16
[30] US (61/846,943) 2013-07-16
[30] US (14/267,066) 2014-05-01

[21] **2,854,743**
[13] A1

[51] **Int.Cl. A61B 17/115 (2006.01)**
[25] EN
[54] **METHODS AND DEVICES FOR PERFORMING A SURGICAL ANASTOMOSIS**
[54] **METHODES ET DISPOSITIFS D'EXECUTION D'UNE ANASTOMOSE CHIRURGICALE**
[72] MILLIMAN, KEITH, US
[71] COVIDIEN LP, US
[22] 2014-06-20
[41] 2015-01-11
[30] US (13/939,684) 2013-07-11

[21] **2,855,014**
[13] A1

[51] **Int.Cl. A61B 18/14 (2006.01) A61B 5/01 (2006.01) A61B 5/042 (2006.01)**
[25] EN
[54] **DETECTION OF ABLATION ELECTRODE CONTACT WITH TISSUE**
[54] **DETECTION DE CONTACT D'ELECTRODE D'ABLATION AVEC LES TISSUS**
[72] GLINER, VADIM, IL
[71] BIOSENSE WEBSTER (ISRAEL), LTD., IL
[22] 2014-06-20
[41] 2015-01-11
[30] US (13/939,363) 2013-07-11

[21] **2,855,086**
[13] A1

[51] **Int.Cl. F16B 37/14 (2006.01) B64D 37/02 (2006.01) B64F 5/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR INSTALLING A SEAL CAP**
[54] **METHODE ET APPAREIL D'INSTALLATION D'UN CAPUCHON ETANCHE**
[72] PAJEL, CARISSA ANN, US
[72] BURGESS, ROBERT MARSHALL, US
[71] THE BOEING COMPANY, US
[22] 2014-06-20
[41] 2015-01-15
[30] US (13/941,915) 2013-07-15

[21] **2,855,132**
[13] A1

[51] **Int.Cl. G01V 1/133 (2006.01)**
[25] EN
[54] **DEVICE FOR PRODUCING AN ACOUSTIC SIGNAL IN A LIQUID MEDIUM, EQUIPPED WITH HYDRAULIC MEANS FOR CONTROLLING OUTPUT ACOUSTIC SIGNAL**
[54] **DISPOSITIF DE PRODUCTION D'UN SIGNAL ACOUSTIQUE DANS UN MILIEU LIQUIDE, DOTE DE MECANISMES HYDRAULIQUES POUR LE CONTROLE DU SIGNAL ACOUSTIQUE DE SORTIE**
[72] SAUTRON, FREDERIC, FR
[71] SERCEL, FR
[22] 2014-06-23
[41] 2015-01-11
[30] EP (EP13305989) 2013-07-11

Demandes canadiennes mises à la disponibilité du public
11 janvier 2015 au 17 janvier 2015

[21] **2,855,168**
[13] A1

[51] **Int.Cl. G06Q 20/40 (2012.01) H04L 12/26 (2006.01)**
[25] EN
[54] **FRAUD MANAGEMENT SYSTEM AND METHOD**
[54] **METHODE ET SYSTEME DE GESTION DE LA FRAUDE**
[72] CANIS, LAURE, FR
[72] FLORIMOND, CEDRIC, FR
[72] BISOGNI, SIMONE, FR
[72] BONNET, MARION, FR
[71] AMADEUS S.A.S., FR
[22] 2014-06-26
[41] 2015-01-12
[30] EP (13 290 165.3) 2013-07-12
[30] US (13/940,417) 2013-07-12

[21] **2,855,200**
[13] A1

[51] **Int.Cl. B65D 90/10 (2006.01)**
[25] EN
[54] **EXPLOSION MITIGATING COVER**
[54] **REVETEMENT D'ATTENUATION D'EXPLOSION**
[72] REYNOLDS, DEAN W., US
[72] ALLEN, JAMES R., US
[72] JOHNSON, JEREMY I., US
[71] EJ USA, INC., US
[22] 2014-06-25
[41] 2015-01-12
[30] US (13/940,698) 2013-07-12

[21] **2,855,201**
[13] A1

[51] **Int.Cl. A61F 2/38 (2006.01)**
[25] EN
[54] **KNEE SPACER SYSTEM WITH ADJUSTABLE SEPARATOR**
[54] **SYSTEME D'ESPACEUR POUR GENOU DOTE D'UN SEPARATEUR AJUSTABLE**
[72] VOGT, SEBASTIAN, DE
[71] HERAEUS MEDICAL GMBH, DE
[22] 2014-06-25
[41] 2015-01-15
[30] DE (10 2013 213 831.8) 2013-07-15

[21] **2,855,244**
[13] A1

[51] **Int.Cl. B64D 33/00 (2006.01) B64C 27/14 (2006.01) B64D 27/14 (2006.01) B64D 35/00 (2006.01)**
[25] FR
[54] **MODULAR POWERPLANT AND AIRCRAFT EQUIPPED WITH A LIFTING ROTOR**
[54] **INSTALLATION MOTRICE MODULAIRE ET AERONEF MUNI D'UN ROTOR DE SUSTENTATION**
[72] HONNORAT, OLIVIER, FR
[71] AIRBUS HELICOPTERS, FR
[22] 2014-06-23
[41] 2015-01-16
[30] FR (13 01681) 2013-07-16

[21] **2,855,251**
[13] A1

[51] **Int.Cl. A01C 7/20 (2006.01)**
[25] EN
[54] **IMPLEMENT WEIGHT TRANSFER WITH FEEDBACK CONTROL**
[54] **TRANSFERT DE POIDS D'ACCESSOIRE DOTE D'UN CONTROLE DE RETROACTION**
[72] MARIMAN, NATHAN A., US
[72] FOLEY, DANIEL M., US
[72] SALOWITZ, JACOB D., US
[72] STATES, DOUGLAS S., US
[71] DEERE & COMPANY, US
[22] 2014-06-30
[41] 2015-01-12
[30] US (13/940,985) 2013-07-12

[21] **2,855,254**
[13] A1

[51] **Int.Cl. A01D 75/00 (2006.01)**
[25] EN
[54] **ARTICULATED HARVESTING HEAD GROUND FORCE CONTROL CIRCUIT**
[54] **CIRCUIT DE COMMANDE DE FORCE AU SOL POUR CUEILLEUR DE RECOLTE**
[72] RITTER, AARON S., US
[72] COERS, BRUCE A., US
[72] LOVETT, BENJAMIN M., US
[71] DEERE & COMPANY, US
[22] 2014-06-30
[41] 2015-01-12
[30] US (13/940,311) 2013-07-12

[21] **2,855,288**
[13] A1

[51] **Int.Cl. E21B 43/24 (2006.01)**
[25] EN
[54] **HYDROCARBON RECOVERY SYSTEM USING RF ENERGY TO HEAT STEAM WITHIN AN INJECTOR AND ASSOCIATED METHODS**
[54] **MECANISME DE RECUPERATION D'HYDROCARBURES A L'AIDE D'ENERGIE RF POUR CHAUFFER LA VAPEUR CHAUDE A L'INTERIEUR D'UN INJECTEUR ET METHODES ASSOCIEES**
[72] PARSCHE, FRANCIS EUGENE, US
[71] HARRIS CORPORATION, US
[22] 2014-06-26
[41] 2015-01-12
[30] US (2013/940551) 2013-07-12

[21] **2,855,321**
[13] A1

[51] **Int.Cl. E21B 43/24 (2006.01)**
[25] EN
[54] **APPARATUS FOR RECOVERING HYDROCARBON RESOURCES INCLUDING FERROFLUID SOURCE AND RELATED METHODS**
[54] **APPAREIL DE RECUPERATION DE RESSOURCES D'HYDROCARBURES COMPRENANT UNE SOURCE FERROFLUIDIQUE ET METHODES CONNEXES**
[72] PARSCHE, FRANCIS EUGENE, US
[71] HARRIS CORPORATION, US
[22] 2014-06-26
[41] 2015-01-15
[30] US (2013/942361) 2013-07-15

**Canadian Applications Open to Public Inspection
January 11, 2015 to January 17, 2015**

[21] **2,855,323**
[13] A1

[51] **Int.Cl. E21B 43/24 (2006.01) E21B 43/30 (2006.01)**

[25] EN

[54] **HYDROCARBON RESOURCE HEATING SYSTEM INCLUDING RF ANTENNAS DRIVEN AT DIFFERENT PHASES AND RELATED METHODS**

[54] **SYSTEME DE CHAUFFAGE DE RESSOURCE D'HYDROCARBURE COMPRENANT DES ANTENNES RF ENTRAINEES A DIFFERENTES PHASES ET METHODES CONNEXES**

[72] PARSCHE, FRANCIS EUGENE, US

[71] HARRIS CORPORATION, US

[22] 2014-06-26

[41] 2015-01-11

[30] US (2013/939605) 2013-07-11

[21] **2,855,330**
[13] A1

[51] **Int.Cl. G06Q 50/16 (2012.01) E04H 1/00 (2006.01) G06F 17/50 (2006.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR MODULAR DESIGN**

[54] **SYSTEME ET METHODE DE CONCEPTION D'AMENAGEMENT MODULAIRE**

[72] REILL, MARTIN, US

[72] ENGLANDER, HOWARD, US

[71] SHEA HOMES LIMITED PARTNERSHIP, US

[22] 2014-06-27

[41] 2015-01-16

[30] US (13/943,732) 2013-07-16

[21] **2,855,408**
[13] A1

[51] **Int.Cl. A41C 3/12 (2006.01) A41C 3/14 (2006.01) A41C 5/00 (2006.01) D06M 17/00 (2006.01)**

[25] EN

[54] **BRA CUP WITH MODESTY PANEL**

[54] **BONNET DE SOUTIEN-GORGE DOTE D'UN REVETEMENT DE FOND**

[72] ABBOTT, MICHAEL D., US

[72] WARREN, ROGER D., US

[72] KELLEY, RICHARD W., US

[72] LACKEY, DAVID, US

[71] HBI BRANDED APPAREL ENTERPRISES, LLC, US

[22] 2014-07-02

[41] 2015-01-16

[30] US (13/943,501) 2013-07-16

[21] **2,855,435**
[13] A1

[51] **Int.Cl. G01R 35/00 (2006.01) G01C 17/38 (2006.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR MAGNETOMETER CALIBRATION AND COMPENSATION**

[54] **SYSTEME ET METHODE D'ETALONNAGE ET DE COMPENSATION DE MAGNETOMETRE**

[72] ELGERSMA, MICHAEL RAY, US

[72] BAGESHWAR, VIBHOR L., US

[72] KREICHAUF, RUTH DAGMAR, US

[71] HONEYWELL INTERNATIONAL INC., US

[22] 2014-06-30

[41] 2015-01-15

[30] US (13/942,167) 2013-07-15

[21] **2,855,443**
[13] A1

[51] **Int.Cl. H01P 1/165 (2006.01)**

[25] EN

[54] **A FREQUENCY SELECTIVE POLARIZER**

[54] **UN POLARISEUR A SELECTION DE FREQUENCE**

[72] MONTGOMERY, JAMES PATRICK, US

[71] HONEYWELL INTERNATIONAL INC., US

[22] 2014-06-30

[41] 2015-01-11

[30] US (13/939,259) 2013-07-11

[21] **2,855,484**
[13] A1

[51] **Int.Cl. G08B 21/02 (2006.01) H04W 4/02 (2009.01) G10L 17/26 (2013.01) G08C 17/02 (2006.01) G10L 15/00 (2013.01)**

[25] EN

[54] **METHOD TO DETECT AN ALARM SITUATION AND TO SEND SILENT ALERTS TO EXTERNAL SYSTEMS USING VOICE INPUT TO MOBILE DEVICES**

[54] **METHODE DE DETECTION D'UNE SITUATION D'ALARME ET D'ENVOI D'ALERTE SILENCIEUSE AUX SYSTEMES EXTERNES A L'AIDE D'ENTREE VOCALE SUR DES APPAREILS MOBILES**

[72] ASWATH, RAVIKUMAR VEMAGAL, US

[72] HEGDE, VINAY, US

[72] MAGANATHAN, DEEPAK SUNDAR, US

[71] HONEYWELL INTERNATIONAL INC., US

[22] 2014-06-30

[41] 2015-01-16

[30] US (13/943,261) 2013-07-16

[21] **2,855,673**
[13] A1

[51] **Int.Cl. C23C 28/00 (2006.01) C23C 22/05 (2006.01) C25D 11/00 (2006.01)**

[25] EN

[54] **METHOD FOR PASSIVATION OF STRIP BLACK PLATE**

[54] **METHODE DE PASSIVATION D'UNE PLAQUE ARRIERE DE BANDE**

[72] SAUER, REINER, DE

[72] MARMANN, ANDREA, DE

[72] OBERHOFFER, HELMUT, DE

[72] KASDORF, TATJANA, DE

[72] MENZEL, GERHARD, DE

[72] MATUSCH, DIRK, DE

[72] GOERTZ, RAINER, DE

[71] THYSSENKRUPP RASSELSTEIN GMBH, DE

[22] 2014-07-03

[41] 2015-01-16

[30] DE (10 2013 107 506.1) 2013-07-16

Demandes canadiennes mises à la disponibilité du public
11 janvier 2015 au 17 janvier 2015

[21] **2,855,768**
[13] A1

[51] **Int.Cl. G08C 17/00 (2006.01) H04W 84/10 (2009.01) G08C 17/02 (2006.01)**

[25] FR

[54] **MANAGEMENT SYSTEM FOR THE CABIN ENVIRONMENT IN A PLATFORM, AND ASSOCIATED MANAGEMENT METHOD.**

[54] **SYSTEME DE GESTION D'UN ENVIRONNEMENT CABINE DANS UNE PLATEFORME, ET PROCEDE DE GESTION ASSOCIEE.**

[72] HENNEQUIN, ARNAUD, FR

[72] ABRASSART, HUGUES, FR

[71] DASSAULT AVIATION, FR

[22] 2014-07-03

[41] 2015-01-15

[30] FR (13 01 665) 2013-07-15

[21] **2,855,775**
[13] A1

[51] **Int.Cl. C08F 2/22 (2006.01) C08F 2/44 (2006.01) C08J 3/16 (2006.01) C08L 25/14 (2006.01) G03G 9/08 (2006.01)**

[25] EN

[54] **PROCESS FOR PREPARING LATEX COMPRISING CHARGE CONTROL AGENT**

[54] **PROCEDE DE PREPARATION DE LATEX COMPRENANT UN AGENT DE CONTROLE DE CHARGE**

[72] MOFFAT, KAREN, CA

[72] QIU, SHIGANG STEVEN, CA

[72] KUMAR, SAMIR, US

[72] BAYLEY, ROBERT D., US

[72] KMIECIK-LAWRYNOWICZ, GRAZYNA E., US

[72] SWEENEY, MAURA A., US

[71] XEROX CORPORATION, US

[22] 2014-07-03

[41] 2015-01-16

[30] US (13/943720) 2013-07-16

[21] **2,855,784**
[13] A1

[51] **Int.Cl. G02F 1/09 (2006.01) A61B 18/20 (2006.01) A61N 5/067 (2006.01) H01S 5/0683 (2006.01)**

[25] EN

[54] **AN OPTICAL ISOLATOR**

[54] **UN ISOLATEUR OPTIQUE**

[72] AKIRA, YAHAGI, JP

[72] TOSHIAKI, WATANABE, JP

[72] SHINJI, MAKIKAWA, JP

[71] SHIN-ETSU CHEMICAL CO., LTD., JP

[22] 2014-07-04

[41] 2015-01-12

[30] JP (2013-146110) 2013-07-12

[21] **2,855,974**
[13] A1

[51] **Int.Cl. C09K 8/80 (2006.01) E21B 43/267 (2006.01)**

[25] EN

[54] **ENERGIZED SLURRIES AND METHODS**

[54] **BOUES ENERGISEES ET METHODES**

[72] LADVA, HEMANT K. J., US

[72] CHEN, YIYAN, US

[72] LOISEAU, ANTHONY, BR

[71] SCHLUMBERGER CANADA LIMITED, CA

[22] 2014-07-08

[41] 2015-01-17

[30] US (13/944,651) 2013-07-17

[21] **2,856,012**
[13] A1

[51] **Int.Cl. F16M 11/24 (2006.01) B25B 11/00 (2006.01) B64F 5/00 (2006.01)**

[25] EN

[54] **APPARATUS AND METHOD FOR MOVING A STRUCTURE IN A MANUFACTURING ENVIRONMENT**

[54] **APPAREIL ET METHODE DE DEPLACEMENT D'UNE STRUCTURE DANS UN ENVIRONNEMENT DE FABRICATION**

[72] BEST, STEVEN, US

[72] REID, ERIC, US

[72] BUTTRICK, JAMES N., US

[72] MCDONAGH, DANIEL M., US

[72] DESJARDIEN, MATTHEW, US

[71] THE BOEING COMPANY, US

[22] 2014-07-08

[41] 2015-01-12

[30] US (13/940843) 2013-07-12

[21] **2,856,039**
[13] A1

[51] **Int.Cl. H04W 68/00 (2009.01) H04W 12/06 (2009.01) A61F 2/16 (2006.01) G02C 7/04 (2006.01)**

[25] EN

[54] **ENERGIZABLE OPHTHALMIC LENS WITH A SMARTPHONE EVENT INDICATOR MECHANISM**

[54] **LENTILLE OPHTALMIQUE ENERGISABLE DOTEE D'UN MECANISME INDICATEUR D'EVENEMENT SUR TELEPHONE INTELLIGENT**

[72] PUGH, RANDALL BRAXTON, US

[72] TONER, ADAM, US

[72] HIGHAM, CAMILLE A., US

[71] JOHNSON & JOHNSON VISION CARE, INC., US

[22] 2014-07-07

[41] 2015-01-11

[30] US (13/939,360) 2013-07-11

[21] **2,856,181**
[13] A1

[51] **Int.Cl. F16L 55/163 (2006.01) F16L 55/18 (2006.01) F16L 58/10 (2006.01)**

[25] EN

[54] **METHOD OF INSTALLING AND CURING A LINER IN A SEWER PIPE**

[54] **METHODE D'INSTALLATION ET DE DURCISSEMENT D'UN REVETEMENT INTERIEUR D'UN CONDUIT D'EGOUT**

[72] WARREN, DARCY, CA

[71] LIQUI-FORCE SEWER SERVICES, INC., CA

[22] 2014-07-09

[41] 2015-01-12

[30] US (61/845,593) 2013-07-12

[21] **2,856,268**
[13] A1

[51] **Int.Cl. G06F 21/52 (2013.01) G06F 21/56 (2013.01)**

[25] EN

[54] **METHODS OF DETECTION OF SOFTWARE EXPLOITATION**

[54] **METHODE DE DETECTION D'EXPLOITATION DE LOGICIEL**

[72] HLAVATY, PETER, SK

[72] KOSINAR, PETER, SK

[72] PAWEL, MIRSKI, PL

[71] ESET, SPOL. S R.O., SK

[22] 2014-07-09

[41] 2015-01-15

[30] US (13/942,385) 2013-07-15

**Canadian Applications Open to Public Inspection
January 11, 2015 to January 17, 2015**

[21] **2,856,282**
[13] A1

[51] **Int.Cl. G06Q 20/38 (2012.01)**
[25] EN
[54] **METHOD FOR CARRYING OUT A TRANSACTION, CORRESPONDING TERMINAL AND COMPUTER PROGRAM**
[54] **METHODE DE CONDUITE D'UNE TRANSACTION, TERMINAL ET PROGRAMME INFORMATIQUE CORRESPONDANTS**
[72] LEGER, MICHEL, FR
[71] COMPAGNIE INDUSTRIELLE ET FINANCIERE D'INGENIERIE "INGENICO", FR
[22] 2014-07-08
[41] 2015-01-11
[30] FR (1356839) 2013-07-11
[30] FR (1363300) 2013-12-20

[21] **2,856,372**
[13] A1

[51] **Int.Cl. D21F 7/08 (2006.01) D03D 13/00 (2006.01) D21F 1/10 (2006.01)**
[25] EN
[54] **INDUSTRIAL TWO-LAYER FABRIC**
[54] **TISSU INDUSTRIEL DOUBLE COUCHE**
[72] UEDA, IKUO, JP
[71] NIPPON FILCON CO., LTD., JP
[22] 2014-07-09
[41] 2015-01-12
[30] JP (JP 2013-146050) 2013-07-12

[21] **2,856,407**
[13] A1

[51] **Int.Cl. B65D 27/12 (2006.01)**
[25] EN
[54] **ARTICLE WITH A LATCHING MECHANISM**
[54] **ARTICLE DOTE D'UN MECANISME DE VERROU**
[72] WYKO, REBECCA WEBB, US
[72] LACY, ORLANDA DOMINIC, US
[72] KRIVANEK, DOUGLAS LEE, US
[72] DECASTRO, JOHN M., US
[71] HALLMARK CARDS, INCORPORATED, US
[22] 2014-07-10
[41] 2015-01-11
[30] US (13/939,660) 2013-07-11

[21] **2,856,431**
[13] A1

[51] **Int.Cl. H04W 68/00 (2009.01) G02C 7/04 (2006.01)**
[25] EN
[54] **METHODS OF USING AND SMARTPHONE EVENT NOTIFICATION UTILIZING AN ENERGIZABLE OPHTHALMIC LENS WITH A SMARTPHONE EVENT INDICATOR MECHANISM**
[54] **METHODES D'UTILISATION D'UN TELEPHONE INTELLIGENTE ET NOTIFICATION D'EVENEMENT SUR TELEPHONE INTELLIGENT A L'AIDE D'UNE LENTILLE OPHTALMIQUE DOTE D'UN MECANISME INDICATEUR D'EVENEMENT PAR TELEPHONE INTELLIGENT**
[72] PUGH, RANDALL BRAXTON, US
[72] HIGHAM, CAMILLE A., US
[71] JOHNSON & JOHNSON VISION CARE, INC., US
[22] 2014-07-09
[41] 2015-01-11
[30] US (13/939,279) 2013-07-11

[21] **2,856,434**
[13] A1

[51] **Int.Cl. H05F 3/00 (2006.01)**
[25] EN
[54] **ELECTROSTATIC CHARGE DISSIPATION SYSTEM**
[54] **SYSTEME DE DISSIPATION DE CHARGE ELECTROSTATIQUE**
[72] COFFLAND, DONALD W., US
[71] THE BOEING COMPANY, US
[22] 2014-07-10
[41] 2015-01-15
[30] US (13/941891) 2013-07-15

[21] **2,856,550**
[13] A1

[51] **Int.Cl. B60L 7/00 (2006.01)**
[25] EN
[54] **REGENERATIVE BRAKING REGULATION IN AUTOMOTIVE VEHICLES**
[54] **REGULATION DE FREINAGE REGENERATIF DANS LES VEHICULES AUTOMOBILES**
[72] GEORGIEV, STEPHAN P., CA
[71] GEORGIEV, STEPHAN P., CA
[22] 2014-07-10
[41] 2015-01-12
[30] US (61/845,701) 2013-07-12
[30] US (61/866,257) 2013-08-15
[30] US (62/019,997) 2014-07-02

[21] **2,856,560**
[13] A1

[51] **Int.Cl. E04F 15/14 (2006.01) E04F 15/02 (2006.01)**
[25] EN
[54] **FLOOR TILE EXPANSION JOINT**
[54] **JOINT DE DILATATION POUR TUILE A PLANCHER**
[72] MASANEK, FREDERICK W., JR., US
[72] MACNEIL, DAVID F., US
[71] MACNEIL IP LLC, US
[22] 2014-07-11
[41] 2015-01-12
[30] US (13/940468) 2013-07-12

[21] **2,856,583**
[13] A1

[51] **Int.Cl. A61J 1/00 (2006.01) A61F 5/44 (2006.01) A61M 25/00 (2006.01) A61M 39/08 (2006.01) B65D 85/20 (2006.01)**
[25] EN
[54] **MALE URINARY CATHETER PACKAGE**
[54] **DISPOSITIF DE CATHETER URINAIRE POUR HOMME**
[72] TJASSENS, NATHALIE, NL
[72] VAN GRONINGEN, DAVID, NL
[72] VAN VELTHOVEN, AD, NL
[71] CURAN MEDICAL B.V., NL
[22] 2014-07-10
[41] 2015-01-12
[30] EP (13176283.3) 2013-07-12

Demandes canadiennes mises à la disponibilité du public
11 janvier 2015 au 17 janvier 2015

[21] **2,856,586**
[13] A1

[51] **Int.Cl. A63B 21/00 (2006.01) A63B 26/00 (2006.01)**
[25] EN
[54] **EXERCISE DEVICE**
[54] **APPAREIL D'EXERCICE**
[72] SHIGENAGA, YASUSHI, JP
[72] COHEN, FAME, US
[72] COHEN, SANDY, US
[71] COHEN, FAME, US
[71] COHEN, SANDY, US
[22] 2014-07-11
[41] 2015-01-15
[30] US (13/942,383) 2013-07-15

[21] **2,856,612**
[13] A1

[51] **Int.Cl. A01K 91/08 (2006.01) B63B 21/66 (2006.01)**
[25] EN
[54] **TROLLING DEVICE FOR CONTROLLING MOVEMENT OF FISHING LINE AND LURE SPEED**
[54] **DISPOSITIF POUR PECHE A LA TRAINÉ PERMETTANT DE CONTROLER LE MOUVEMENT DE LA LIGNE ET LA VITESSE DU LEURRE**
[72] MAJSZAK, THOMAS E., US
[71] MAJSZAK, THOMAS E., US
[22] 2014-07-10
[41] 2015-01-11
[30] US (61/845052) 2013-07-11

[21] **2,856,616**
[13] A1

[51] **Int.Cl. B29C 67/00 (2006.01)**
[25] EN
[54] **CARBON FIBER OR FIBERGLASS LACROSSE HEAD**
[54] **TÊTE DE BATON DE CROSSE EN FIBRE DE CARBONE OU EN FIBRE DE VERRE**
[72] GOLDSTEIN, JAMES A., US
[72] HIGGINS, MICHAEL KENNETH, US
[72] BOND, JONATHAN, US
[71] JAG LAX INDUSTRIES, INC., US
[22] 2014-07-11
[41] 2015-01-12
[30] US (61/845,569) 2013-07-12

[21] **2,856,635**
[13] A1

[51] **Int.Cl. B60K 11/06 (2006.01) F01P 5/02 (2006.01) F01P 11/06 (2006.01)**
[25] EN
[54] **VEHICLE WITH SELECTIVELY REVERSIBLE COOLING FAN**
[54] **VEHICULE DOTÉ D'UN VENTILATEUR DE REFROIDISSEMENT REVERSIBLE DE MANIÈRE SELECTIVE**
[72] PFOHL, KEVIN L., US
[72] CHESTERMAN, JOHN M., US
[72] GRATTON, MICHAEL R., US
[71] DEERE & COMPANY, US
[22] 2014-07-14
[41] 2015-01-15
[30] US (13/942,389) 2013-07-15

[21] **2,856,641**
[13] A1

[51] **Int.Cl. G01S 15/89 (2006.01)**
[25] EN
[54] **ULTRASOUND IMAGING METHOD AND DEVICE WITH PREDICTION OF ARTEFACTS INDUCED BETWEEN RECONSTRUCTION MODES**
[54] **METHODE ET DISPOSITIF D'IMAGERIE PAR ULTRASON OFFRANT LA PREDICTION D'ARTEFACTS INDUITS ENTRE LES MODES DE RECONSTRUCTION**
[72] BREDIF, PHILIPPE, FR
[72] IAKOVLEVA, EKATERINA, FR
[72] CHATILLON, SYLVAIN, FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, FR
[22] 2014-07-11
[41] 2015-01-17
[30] FR (13 57036) 2013-07-17

[21] **2,856,681**
[13] A1

[51] **Int.Cl. F01D 21/00 (2006.01) F01D 25/00 (2006.01) F02C 7/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR APPLYING A COMPRESSIVE PRELOAD**
[54] **METHODE ET MECANISME D'APPLICATION D'UNE PRECHARGE DE COMPRESSION**
[72] REMY, PATRICE, CA
[72] GAUDET, PIERRE, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2014-07-10
[41] 2015-01-12
[30] US (13/940,321) 2013-07-12

[21] **2,856,783**
[13] A1

[51] **Int.Cl. G01N 11/02 (2006.01)**
[25] EN
[54] **ACCELERATED POWDER SEGREGATION TESTING APPARATUS AND METHOD**
[54] **APPAREIL DE VERIFICATION DE SEGREGATION DE POUVRE ACCELEREE ET METHODE**
[72] KALIDINDI, SANYASI R., US
[71] KALIDINDI, SANYASI R., US
[22] 2014-07-14
[41] 2015-01-17
[30] US (61/847,102) 2013-07-17

[21] **2,856,793**
[13] A1

[51] **Int.Cl. B63H 1/30 (2006.01) B64D 27/00 (2006.01) F03B 17/06 (2006.01) F03D 5/06 (2006.01)**
[25] EN
[54] **OSCILLATING PROPULSOR**
[54] **PROPULSEUR OSCILLANT**
[72] KASSIANOFF, EDOUARD P., CA
[71] KASSIANOFF, EDOUARD P., CA
[22] 2014-07-11
[41] 2015-01-11
[30] CA (2,821,427) 2013-07-11
[30] CA (2,832,623) 2013-11-07

**Canadian Applications Open to Public Inspection
January 11, 2015 to January 17, 2015**

[21] **2,856,825**
[13] A1

[51] **Int.Cl. F03D 11/00 (2006.01) F03D 7/00 (2006.01) H05B 1/02 (2006.01) H05B 3/00 (2006.01)**

[25] EN

[54] **WIND TURBINE ROTOR BLADE DE-ICING PROCESS AND WIND TURBINE ROTOR BLADE DE-ICING SYSTEM**

[54] **PROCEDE DE DEGLACAGE DE PALE DE ROTOR D'EOLIENNE ET DISPOSITIF DE DEGLACAGE DE PALE DE ROTOR D'EOLIENNE**

[72] SPITZNER, JORG, DE
[72] SEEBO, FABIAN TIMMO, DE
[72] MITSCHKE, ROBERT, DE
[72] BHATIA, RAMON, DE
[72] BACKS, ALEXANDER, DE
[71] ADIOS PATENT GMBH I.G.R., DE
[22] 2014-07-10
[41] 2015-01-17
[30] EP (13176822.8) 2013-07-17

[21] **2,856,840**
[13] A1

[51] **Int.Cl. B01F 15/00 (2006.01) B01F 7/16 (2006.01)**

[25] EN

[54] **RETRACTABLE MIXING DEVICE AND METHOD**

[54] **APPAREIL DE MELANGE RETRACTABLE ET METHODE ASSOCIEE**

[72] CREATHRON, ANDREW, US
[72] GIGAS, BERND, US
[72] MCCARROLL, MICHAEL, US
[71] SPX CORPORATION, US
[22] 2014-07-11
[41] 2015-01-15
[30] US (61/846.264) 2013-07-15

[21] **2,856,857**
[13] A1

[51] **Int.Cl. G06Q 40/02 (2012.01) G06Q 20/28 (2012.01)**

[25] EN

[54] **METHODS, SYSTEMS AND COMPUTER READABLE MEDIA FOR FACILITATING A REMOTE DEPOSIT TO A PREPAID CARD ACCOUNT**

[54] **METHODES, SYSTEMES ET SUPPORT LISIBLE A L'ORDINATEUR FACILITANT UN DEPOT A DISTANCE DANS UN COMPTE DE CARTE PREPAYEE**

[72] BODMAN, RYAN PATRICK, US
[71] MASTERCARD INTERNATIONAL INCORPORATED, US
[22] 2014-07-14
[41] 2015-01-16
[30] US (13/943,758) 2013-07-16

[21] **2,856,859**
[13] A1

[51] **Int.Cl. E21B 3/02 (2006.01)**

[25] EN

[54] **TOP DRIVE BEARING FOR USE IN A TOP DRIVE SYSTEM, AND MADE OF NON-VACUUM ARC REMELTED STEEL CONFIGURED TO ACHIEVE AN EXTENDED LIFE CYCLE AT LEAST EQUIVALENT TO A LIFE FACTOR OF THREE FOR A VACUUM ARC REMELTED STEEL**

[54] **PALIER A ENTRAINEMENT SUPERIEUR POUR UN SYSTEME A ENTRAINEMENT SUPERIEUR ET FAIT D'ACIER NON REFONDU SOUS VIDE CONFIGURE POUR OBTENIR UN CYCLE DE VIE PROLONGE D'AU MOINS L'EQUIVALENT D'UN FACTEUR DE DUREE UTILE DE TROIS POUR UN ACIER REFONDU SOUS VIDE**

[72] PARKINSON, STEVEN, US
[71] ROLLER BEARING COMPANY OF AMERICA, INC., US
[22] 2014-07-14
[41] 2015-01-17
[30] US (61/847,123) 2013-07-17
[30] US (14/327,912) 2014-07-10

[21] **2,856,874**
[13] A1

[51] **Int.Cl. B65G 15/30 (2006.01) B65G 15/00 (2006.01) B65G 67/00 (2006.01) E21F 13/08 (2006.01)**

[25] EN

[54] **CONNECTING CONVEYOR BELT UNIT FOR MINING MATERIALS IN LAYERS IN A STRIP MINE AND PROCESS FOR ADAPTING THE CONNECTING CONVEYOR BELT UNIT TO THE MINING PROGRESS**

[54] **RACORDEMENT D'UNE COURROIE DE TRANSPORT POUR MATIERES MINIERES EN COUCHES DANS UNE MINE A CIEL OUVERT ET PROCEDE D'ADAPTATION DU RACCORDEMENT DU MODULE DE COURROIE DE TRANSPORT A L'ETAT D'AVANCEMENT DE L'EXTRACTION MINIERE**

[72] LABUDE, UWE, DE
[72] KRIEGEL, FRANK, DE
[72] YUN, RUSLAN BORISOVICH, DE
[72] HOFFMANN, DIETER, DE
[71] TAKRAF GMBH, DE
[22] 2014-07-10
[41] 2015-01-11
[30] DE (10 2013 213 610.2) 2013-07-11

[21] **2,856,890**
[13] A1

[51] **Int.Cl. E06B 9/38 (2006.01) E06B 9/262 (2006.01)**

[25] EN

[54] **HANDLE AND BRAKE ARRANGEMENT FOR A COVERING FOR ARCHITECTURAL OPENINGS**

[54] **POIGNEE ET DISPOSITIF DE FREINAGE POUR UN REVETEMENT D'OUVERTURES ARCHITECTURALES**

[72] ANDERSON, RICHARD N., US
[72] THOMPSON, EUGENE W., US
[72] FISHER, ROBERT E., II, US
[71] HUNTER DOUGLAS INC., US
[22] 2014-07-15
[41] 2015-01-17
[30] US (61/847,117) 2013-07-17
[30] US (61/873,035) 2013-09-03

Demandes canadiennes mises à la disponibilité du public
11 janvier 2015 au 17 janvier 2015

[21] **2,856,902**
[13] A1

[51] **Int.Cl. H04W 4/12 (2009.01) H04W 88/02 (2009.01) G06F 3/0488 (2013.01)**

[25] EN

[54] **DEVICE AND METHOD FOR FILTERING MESSAGES USING SLIDING TOUCH INPUT**

[54] **DISPOSITIF ET METHODE DE FILTRAGE DE MESSAGES A L'AIDE DE L'ENTREE DE TOUCHE DE GLISSEMENT**

[72] TAWFIK, MOHAMMED, CA

[72] PLESTID, THOMAS LEONARD TREVOR, CA

[72] BOS, JEFFREY CHARLES, CA

[71] BLACKBERRY LIMITED, CA

[22] 2014-07-15

[41] 2015-01-17

[30] US (13/943882) 2013-07-17

[21] **2,856,914**
[13] A1

[51] **Int.Cl. E21B 43/243 (2006.01)**

[25] EN

[54] **IN SITU COMBUSTION WITH A MOBILE FLUID ZONE**

[54] **COMBUSTION SUR PLACE A ZONE DE FLUIDE MOBILE**

[72] GITTINS, SIMON, CA

[72] WU, XINJIE, CA

[71] GITTINS, SIMON, CA

[71] WU, XINJIE, CA

[22] 2014-07-11

[41] 2015-01-12

[30] US (61/845,720) 2013-07-12

[21] **2,856,928**
[13] A1

[51] **Int.Cl. G06F 3/0482 (2013.01) H04W 88/02 (2009.01) G06F 3/0488 (2013.01)**

[25] EN

[54] **DEVICE AND METHOD FOR FILTERING MESSAGES**

[54] **DISPOSITIF ET METHODE DE FILTRAGE DES MESSAGES**

[72] SHIRZADI, FARHOUD, CA

[71] BLACKBERRY LIMITED, CA

[22] 2014-07-15

[41] 2015-01-17

[30] US (13/943847) 2013-07-17

[21] **2,856,929**
[13] A1

[51] **Int.Cl. G06Q 40/08 (2012.01) G06T 1/00 (2006.01)**

[25] EN

[54] **INVENTORYING ITEMS USING IMAGE DATA**

[54] **ETABLISSEMENT D'INVENTAIRE A L'AIDE DE DONNEES IMAGES**

[72] LEKAS, STEPHEN NICHOLAS, US

[71] ESURANCE INSURANCE SERVICES, INC., US

[22] 2014-07-16

[41] 2015-01-16

[30] US (61/847,048) 2013-07-16

[30] US (14/331,085) 2014-07-14

[21] **2,856,936**
[13] A1

[51] **Int.Cl. G06Q 40/08 (2012.01) H04W 4/00 (2009.01)**

[25] EN

[54] **VIRTUAL HOME INSPECTION**

[54] **INSPECTION VIRTUELLE DE DOMICILE**

[72] LEKAS, STEPHEN NICHOLAS, US

[71] ESURANCE INSURANCE SERVICES, INC., US

[22] 2014-07-16

[41] 2015-01-16

[30] US (61/847,056) 2013-07-16

[30] US (14/331,097) 2014-07-14

[21] **2,856,938**
[13] A1

[51] **Int.Cl. G06Q 40/08 (2012.01) G06K 9/62 (2006.01) G01J 5/00 (2006.01) G01N 21/25 (2006.01)**

[25] EN

[54] **PROPERTY INSPECTION USING AERIAL IMAGERY**

[54] **INSPECTION DE PROPRIETE A L'AIDE DE L'IMAGERIE AERIENNE**

[72] LEKAS, STEPHEN NICHOLAS, US

[71] ESURANCE INSURANCE SERVICES, INC., US

[22] 2014-07-16

[41] 2015-01-16

[30] US (61/847,055) 2013-07-16

[30] US (14/331,065) 2014-07-14

[21] **2,856,973**
[13] A1

[51] **Int.Cl. G06F 3/01 (2006.01) G06F 17/27 (2006.01)**

[25] EN

[54] **METHODS AND DEVICES FOR PROVIDING A TEXT PREDICTION**

[54] **METHODS ET DISPOSITIFS D'AFFICHAGE DE LA PREDICTION D'UN TEXTE**

[72] CHEUNG, WILLIAM ALEXANDER, CA

[72] BEARD, GERALD, CA

[72] SEAMAN, CONRAD DELBERT, CA

[72] BOCKING, ANDREW DOUGLAS, CA

[72] WORMALD, CHRISTOPHER, CA

[71] BLACKBERRY LIMITED, CA

[22] 2014-07-15

[41] 2015-01-15

[30] EP (13176555.4) 2013-07-15

[30] US (13/941,595) 2013-07-15

[21] **2,856,977**
[13] A1

[51] **Int.Cl. F24F 13/06 (2006.01) E04B 9/02 (2006.01)**

[25] EN

[54] **GRILLE SECURING DEVICE**

[54] **DISPOSITIF DE FIXATION DE GRILLE**

[72] TAST, PETER J., US

[71] TAST, PETER J., US

[22] 2014-07-16

[41] 2015-01-16

[30] US (61/846,743) 2013-07-16

[21] **2,857,028**
[13] A1

[51] **Int.Cl. B65G 67/04 (2006.01) B65G 65/32 (2006.01) B65G 69/00 (2006.01)**

[25] EN

[54] **METHOD AND APPARATUS FOR LOADING RAILCARS WITH CROP MATERIAL**

[54] **METHODE ET APPAREIL DE CHARGEMENT DE MATIERE DE RECOLTE DANS LES WAGONS**

[72] AFFLECK, SHELDON, CA

[71] AFFLECK, SHELDON, CA

[22] 2014-07-17

[41] 2015-01-17

[30] CA (2821182) 2013-07-17

**Canadian Applications Open to Public Inspection
January 11, 2015 to January 17, 2015**

<p style="text-align: center;">[21] 2,857,033 [13] A1</p> <p>[51] Int.Cl. F24J 2/05 (2006.01) [25] EN [54] SOLAR HEAT COLLECTOR FOR HEATING A CIRCULATING FLUID AND PROCESS FOR MANUFACTURING A SOLAR HEAT COLLECTOR [54] COLLECTEUR DE CHALEUR SOLAIRE POUR LE CHAUFFAGE D'UN FLUIDE EN CIRCULATION ET PROCÉDE DE FABRICATION D'UN COLLECTEUR DE CHALEUR SOLAIRE [72] FURTER, URS, CH [71] FURTER, URS, CH [22] 2014-07-17 [41] 2015-01-17 [30] CH (01279/13) 2013-07-17 [30] CH (01654/13) 2013-09-27</p>	<p style="text-align: center;">[21] 2,857,056 [13] A1</p> <p>[51] Int.Cl. E06B 1/36 (2006.01) E06B 3/00 (2006.01) E06B 3/667 (2006.01) [25] EN [54] FIELD MULLING SYSTEM FOR WINDOWS AND DOORS [54] SYSTEME DE JOINTAGE SUR PLACE POUR FENETRES ET PORTES [72] SAUNDERS, MELVIN, US [72] KUNEMAN, MICHAEL, US [71] MILGARD MANUFACTURING INCORPORATED, US [22] 2014-07-15 [41] 2015-01-16 [30] US (61/846,683) 2013-07-16 [30] US (14/330,199) 2014-07-14</p>	<p style="text-align: center;">[21] 2,857,117 [13] A1</p> <p>[51] Int.Cl. F16K 7/20 (2006.01) B60S 5/00 (2006.01) [25] EN [54] DEVICE FOR AT LEAST PARTIALLY BLOCKING AN OPENING AND FORMING A SEAL IN THE OPENING [54] DISPOSITIF PERMETTANT LE BLOCAGE AU MOINS PARTIEL D'UNE OUVERTURE ET LA FORMATION D'UN JOINT ETANCHE DANS L'OUVERTURE [72] ALLEN, DAVID MARK, US [72] SANDERS, SCOTT ALLEN, US [71] LINCOLN INDUSTRIAL CORPORATION, US [22] 2014-07-16 [41] 2015-01-16 [30] US (13/942,804) 2013-07-16</p>
<p style="text-align: center;">[21] 2,857,044 [13] A1</p> <p>[51] Int.Cl. H02G 1/00 (2006.01) H02G 1/02 (2006.01) H02G 7/00 (2006.01) [25] EN [54] ELECTRICAL POWER TRANSMISSION PROTECTORS WITH COMPONENT GRIPPERS, AND RELATED METHODS [54] PROTECTEURS DE TRANSMISSION D'ALIMENTATION ELECTRIQUE COMPORTANT DES PINCES DE COMPOSANTE ET METHODES ASSOCIEES [72] NILES, MARTIN S., CA [72] YEATS, KEITH I., CA [72] LEROUZIC, EDMOND, CA [71] CANTEGA TECHNOLOGIES INC., CA [22] 2014-07-14 [41] 2015-01-12 [30] US (61845777) 2013-07-12</p>	<p style="text-align: center;">[21] 2,857,059 [13] A1</p> <p>[51] Int.Cl. F42B 6/06 (2006.01) [25] EN [54] METHOD AND APPARATUS FOR ALIGNING ARROW NOCKS [54] METHODE ET APPAREIL SERVANT A ALIGNER LES ENCOCHES DE FLECHES [72] BEDNAR, RICHARD L., US [72] SHAFFER, MICHAEL J., US [72] HOUT, JACOB A., US [72] MOOK, DEAN A., US [71] HUNTER'S MANUFACTURING COMPANY, INC., D/B/A TENPOINT CROSSBOW TECHNOLOGIES, US [22] 2014-07-15 [41] 2015-01-15 [30] US (61/846,141) 2013-07-15 [30] US (14/075,244) 2013-11-08</p>	<p style="text-align: center;">[21] 2,857,119 [13] A1</p> <p>[51] Int.Cl. F16K 7/20 (2006.01) B60S 5/00 (2006.01) [25] EN [54] DEVICE FOR AT LEAST PARTIALLY BLOCKING AN OPENING AND FORMING A SEAL IN THE OPENING [54] DISPOSITIF PERMETTANT LE BLOCAGE AU MOINS PARTIEL D'UNE OUVERTURE ET LA FORMATION D'UN JOINT ETANCHE DANS L'OUVERTURE [72] SANDERS, SCOTT ALLEN, US [72] ALLEN, DAVID MARK, US [71] LINCOLN INDUSTRIAL CORPORATION, US [22] 2014-07-16 [41] 2015-01-16 [30] US (13/942,779) 2013-07-16</p>

Demandes canadiennes mises à la disponibilité du public
11 janvier 2015 au 17 janvier 2015

[21] **2,857,336**
[13] A1

[51] **Int.Cl. A61C 17/16 (2006.01) A61C 7/00 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR DENTAL AND ORTHODONTIC APPLIANCE CLEANING**
[54] **METHODES ET DISPOSITIFS DE NETTOYAGE D'APPAREILS DENTAIRE ET ORTHODONTIQUES**
[72] SWIST, JASON R., CA
[71] SWIST, JASON R., CA
[22] 2014-07-16
[41] 2015-01-16
[30] US (61/846,860) 2013-07-16

[21] **2,857,381**
[13] A1

[51] **Int.Cl. E21B 34/06 (2006.01) E21B 33/14 (2006.01)**
[25] EN
[54] **ZONE SELECT STAGE TOOL SYSTEM**
[54] **SYSTEME D'OUTIL A SELECTION DE ZONE D'ETAGE**
[72] GIROUX, RICHARD L., US
[71] WEATHERFORD/LAMB, INC., US
[22] 2014-07-17
[41] 2015-01-17
[30] US (13/944,568) 2013-07-17

[21] **2,870,548**
[13] A1

[51] **Int.Cl. G06Q 30/02 (2012.01)**
[25] EN
[54] **BEST MONETARY DISCOUNT DETERMINATION METHODS AND SYSTEMS**
[54] **METHODES ET SYSTEMES DE DETERMINATION DU MEILLEUR RABAIS EN NUMERAIRE**
[72] SHEKHAR, SAURABH, US
[71] TARGET BRANDS, INC., US
[22] 2014-11-13
[41] 2015-01-14
[30] US (61/904,126) 2013-11-14
[30] US (14/527,904) 2014-10-30

[21] **2,870,588**
[13] A1

[51] **Int.Cl. G06F 17/30 (2006.01) H04W 4/00 (2009.01) G06Q 30/00 (2012.01) H04L 12/16 (2006.01)**
[25] EN
[54] **SEARCH EVALUATION SYSTEM**
[54] **SYSTEME D'EVALUATION DE LA RECHERCHE**
[72] JOHNSON, CHRIS, US
[72] KLEIN, DAVID, US
[72] BROWN, DAKOTA REESE, US
[71] TARGET BRANDS, INC., US
[22] 2014-11-13
[41] 2015-01-14
[30] US (14/519,778) 2014-10-21

[21] **2,870,982**
[13] A1

[51] **Int.Cl. H01M 2/14 (2006.01) H01M 8/24 (2006.01)**
[25] EN
[54] **SEPARATOR PLATE FOR A FUEL CELL, FUEL CELL SYSTEM AND VEHICLE**
[54] **PLAQUE SEPARATRICE POUR PILE A COMBUSTIBLE, DISPOSITIF DE PILE A COMBUSTIBLE ET VEHICULE**
[72] ROSHANZAMIR, ALIREZA, CA
[72] CHENG, TIM, CA
[72] YANG, YUNSONG, CA
[71] DAIMLER AG, DE
[71] FORD MOTOR COMPANY, US
[22] 2014-11-06
[41] 2015-01-15

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale

[21] **2,849,376**
[13] A1

[51] **Int.Cl. F27D 1/16 (2006.01) B01J 19/02 (2006.01) C04B 2/10 (2006.01) C04B 7/44 (2006.01) C04B 35/00 (2006.01)**

[25] EN

[54] **USE OF NON-FIRED REFRACTORY PRODUCTS AS A LINING OF LARGE-VOLUME INDUSTRIAL FURNACES AND INDUSTRIAL FURNACES LINED WITH THE NON-FIRED REFRACTORY PRODUCTS**

[54] **UTILISATION DE PRODUITS REFRACTAIRES CRUS POUR LE GARNISSAGE DE FOURS INDUSTRIELS DE GRAND VOLUME, AINSI QUE FOURS INDUSTRIELS REVETUS DE CES PRODUITS REFRACTAIRES CRUS**

[72] SCHEUBEL, BERND, DE

[72] JANSEN, HELGE, DE

[72] KLISCHAT, HANS-JURGEN, DE

[72] KIZIO, ROLD-DIETER, DE

[72] WIRSING, HOLGER, DE

[71] REFRATECHNIK HOLDING GMBH, DE

[85] 2014-04-15

[86] 2013-11-26 (PCT/EP2013/074785)

[87] (2849376)

[30] DE (10 2012 023 318.3) 2012-11-29

[21] **2,860,687**
[13] A1

[51] **Int.Cl. B60W 10/11 (2012.01) B60W 10/184 (2012.01) B60W 10/04 (2006.01)**

[25] EN

[54] **WORK VEHICLE AND METHOD OF CONTROLLING THE SAME**

[54] **VEHICULE DE TRAVAIL ET PROCEDE DE COMMANDE DE CELUI-CI**

[72] KONDOU, SHINYA, JP

[72] KOU, RYUEN, JP

[71] KOMATSU LTD., JP

[85] 2014-02-11

[86] 2013-07-12 (PCT/JP2013/069187)

[87] (2860687)

[21] **2,866,922**
[13] A1

[51] **Int.Cl. E21B 47/12 (2012.01) E21B 47/0228 (2012.01) G01V 3/26 (2006.01)**

[25] EN

[54] **IMPROVEMENTS TO DOWNHOLE SURVEYING**

[54] **PERFECTIONNEMENTS APPORTES A DES RELEVES EN FOND DE TROU**

[72] HEJLEH, KHALED, AU

[72] STEWART, GORDON, AU

[72] WILKINSON, BRETT JAMES, AU

[72] KLASS, MICHAEL ALAN, AU

[72] ANWAR, JOHAN, AU

[71] GLOBALTECH CORPORATION PTY LTD, AU

[85] 2014-09-10

[86] 2013-03-12 (PCT/AU2013/000228)

[87] (WO2013/134814)

[30] AU (2012900978) 2012-03-12

[21] **2,868,297**
[13] A1

[51] **Int.Cl. G06T 1/00 (2006.01) G06T 15/00 (2011.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR HISTOGRAM COMPUTATION USING A GRAPHICS PROCESSING UNIT**

[54] **SYSTEME ET METHODE DE CALCUL D'HISTOGRAMME UTILISANT UNE UNITE DE TRAITEMENT GRAPHIQUE**

[72] GADDY, WILLIAM L., US

[72] SERAN, VIDHYA, US

[72] NOWALK, STEPHEN, US

[72] LIU, YONG, US

[72] RAMANATHAN, CHIDAMBARAM, US

[71] A2ZLOGIX, INC, US

[85] 2014-11-14

[86] 2013-07-17 (PCT/US2013/050870)

[87] (2868297)

[21] **2,872,360**
[13] A1

[51] **Int.Cl. C09K 21/00 (2006.01)**

[25] EN

[54] **METHOD FOR PREPARING INHIBITION SLURRY CONTAINING PULVERIZED FUEL ASH FOR CONTROLLING FIRE IN COAL FIELDS**

[54] **PROCEDE DE PREPARATION DE BOUES D'EXTINCTION CONTENANT DES CENDRES VOLANTES POUR MAITRISE DE L'INCENDIE DANS LES CHAMPS DE CHARBON**

[72] QIN, BOTAO, CN

[72] LU, YI, CN

[72] ZHANG, LEILIN, CN

[72] SHEN, HONGMIN, CN

[72] JIA, YUWEI, CN

[71] CHINA UNIVERSITY OF MINING AND TECHNOLOGY, CN

[85] 2014-11-26

[86] 2014-03-26 (PCT/CN2014/074072)

[87] (2872360)

[30] CN (201310299434.1) 2013-07-17

[21] **2,874,258**
[13] A1

[51] **Int.Cl. C07K 7/08 (2006.01) A61K 38/10 (2006.01) A61P 23/00 (2006.01) A61P 25/00 (2006.01) A61P 31/16 (2006.01)**

[25] EN

[54] **PEPTIDE AND THE USE THEREOF**

[54] **PEPTIDE ET UTILISATION ASSOCIEE**

[72] LIN, CHENLUNG, CN

[71] WELL RESOURCES LIMITED, CN

[85] 2014-11-20

[86] 2012-05-25 (PCT/CN2012/000725)

[87] (WO2013/173941)

Demandes PCT entrant en phase nationale

[21] **2,874,301**
[13] A1

[51] **Int.Cl. G01N 22/00 (2006.01)**
[25] EN
[54] **DEVICE FOR MEASURING THE DIELECTRIC AND/OR MAGNETIC PROPERTIES OF A SAMPLE BY MEANS OF MICROWAVE TRANSMISSION MEASUREMENT**
[54] **DISPOSITIF DE MESURE DES PROPRIETES DIELECTRIQUES ET/OU MAGNETIQUES D'UN ECHANTILLON AU MOYEN DE LA MESURE DE LA TRANSMISSION DE MICRO-ONDES**
[72] KLEIN, ALBERT, DE
[71] KATZ, ELISABETH, DE
[85] 2014-11-20
[86] 2013-05-16 (PCT/EP2013/001446)
[87] (WO2013/174493)
[30] DE (10 2012 010 255.0) 2012-05-25

[21] **2,874,421**
[13] A1

[51] **Int.Cl. C12N 1/20 (2006.01) A01N 63/02 (2006.01) A01P 1/00 (2006.01) A23C 9/12 (2006.01) A23K 1/165 (2006.01) A23L 1/03 (2006.01) A23L 3/3463 (2006.01)**
[25] EN
[54] **STRAINS OF LACTOBACILLUS WITH ANTIFUNGAL PROPERTIES**
[54] **SOUCHES DE LACTOBACILLUS AUX PROPRIETES ANTIFONGIQUES**
[72] BENFELDT, CONNIE, DK
[72] MORGENSTERN, HEIKE URSULA, DK
[71] DUPONT NUTRITION BIOSCIENCES APS, DK
[85] 2014-11-21
[86] 2013-05-21 (PCT/EP2013/060370)
[87] (WO2013/174792)
[30] US (61/649,651) 2012-05-21

[21] **2,874,898**
[13] A1

[51] **Int.Cl. A61K 8/86 (2006.01) A61Q 17/04 (2006.01) A61Q 19/00 (2006.01)**
[25] EN
[54] **SUNSCREEN COMPOSITIONS CONTAINING AN ULTRAVIOLET RADIATION-ABSORBING POLYMER**
[54] **COMPOSITIONS D'ECRAN SOLAIRE CONTENANT UN POLYMERE ABSORBANT LE RAYONNEMENT ULTRAVIOLET**
[72] DALY, SUSAN, US
[71] JOHNSON & JOHNSON CONSUMER COMPANIES, INC., US
[85] 2014-11-26
[86] 2013-06-25 (PCT/US2013/047575)
[87] (WO2014/004477)
[30] US (61/665,464) 2012-06-28

[21] **2,875,323**
[13] A1

[51] **Int.Cl. C23C 18/20 (2006.01) C23C 18/24 (2006.01) C23C 18/30 (2006.01)**
[25] EN
[54] **PROCESS FOR METALLIZING NONCONDUCTIVE PLASTIC SURFACES**
[54] **PROCEDE POUR LA METALLISATION DE SURFACES DE MATIERES PLASTIQUES NON CONDUCTRICES**
[72] NARUSKEVICIUS, LEONAS, LT
[72] BUDILOVSKIS, DANAS, LT
[72] GYLIENE, ONA, LT
[72] TAMASAUSKAITE TAMASIUNAITE, LORETA, LT
[71] ATOTECH DEUTSCHLAND GMBH, DE
[85] 2014-12-01
[86] 2013-06-05 (PCT/EP2013/061568)
[87] (WO2013/182590)
[30] LT (2012042) 2012-06-05

[21] **2,875,441**
[13] A1

[51] **Int.Cl. B63G 8/34 (2006.01) B63G 8/39 (2006.01)**
[25] FR
[54] **STRUCTURE FOR AN UNDERWATER VEHICLE SUCH AS A SUBMARINE**
[54] **STRUCTURE D'ENGIN SOUS-MARIN TEL QU'UN SOUS-MARIN**
[72] AUDOLY, CHRISTIAN, FR
[72] DAUPLAIS, XAVIER, FR
[71] DCNS, FR
[85] 2014-12-02
[86] 2013-06-05 (PCT/EP2013/061559)
[87] (WO2013/186095)
[30] FR (1255419) 2012-06-11

[21] **2,875,521**
[13] A1

[51] **Int.Cl. H04N 21/6336 (2011.01) H04N 21/234 (2011.01) H04N 21/647 (2011.01)**
[25] EN
[54] **STREAMING ADAPTION BASED ON CLEAN RANDOM ACCESS (CRA) PICTURES**
[54] **ADAPTATION DE LA DIFFUSION EN FLUX SUR LA BASE D'IMAGES A ACCES ALEATOIRE NET (CRA)**
[72] WANG, YE-KUI, US
[72] CHEN, YING, US
[71] QUALCOMM INCORPORATED, US
[85] 2014-12-02
[86] 2013-06-17 (PCT/US2013/046152)
[87] (WO2014/004150)
[30] US (61/665,667) 2012-06-28
[30] US (13/773,060) 2013-02-21

PCT Applications Entering the National Phase

[21] **2,875,697**
[13] A1

[51] **Int.Cl. H04N 19/44 (2014.01) H04N 19/107 (2014.01) H04N 19/157 (2014.01) H04N 19/172 (2014.01) H04N 19/61 (2014.01) H04N 19/70 (2014.01)**

[25] EN

[54] **RANDOM ACCESS AND SIGNALING OF LONG-TERM REFERENCE PICTURES IN VIDEO CODING**

[54] **ACCES ALEATOIRE ET SIGNALISATION D'IMAGES DE REFERENCE A LONG TERME DANS UN CODAGE VIDEO**

[72] RAMASUBRAMONIAN, ADARSH KRISHNAN, US

[72] WANG, YE-KUI, US

[72] JOSHI, RAJAN LAXMAN, US

[72] CHEN, YING, US

[71] QUALCOMM INCORPORATED, US

[85] 2014-12-03

[86] 2013-06-19 (PCT/US2013/046529)

[87] (WO2014/004201)

[30] US (61/665,862) 2012-06-28

[30] US (61/666,688) 2012-06-29

[30] US (13/784,006) 2013-03-04

[21] **2,875,713**
[13] A1

[51] **Int.Cl. H04N 19/58 (2014.01) H04N 19/44 (2014.01) H04N 19/463 (2014.01) H04N 19/573 (2014.01) H04N 19/70 (2014.01)**

[25] EN

[54] **SIGNALING LONG-TERM REFERENCE PICTURES FOR VIDEO CODING**

[54] **SIGNALISATION D'IMAGES DE REFERENCE A LONG TERME POUR UN CODAGE VIDEO**

[72] RAMASUBRAMONIAN, ADARSH KRISHNAN, US

[72] WANG, YE-KUI, US

[72] JOSHI, RAJAN LAXMAN, US

[72] CHEN, YING, US

[71] QUALCOMM INCORPORATED, US

[85] 2014-12-03

[86] 2013-06-24 (PCT/US2013/047367)

[87] (WO2014/004391)

[30] US (61/665,784) 2012-06-28

[30] US (13/924,016) 2013-06-21

[21] **2,875,966**
[13] A1

[51] **Int.Cl. C07D 401/14 (2006.01) A61K 31/4439 (2006.01) C07D 403/04 (2006.01) C07D 403/14 (2006.01) C07D 413/04 (2006.01) C07D 413/14 (2006.01) C07D 471/04 (2006.01) C07D 513/04 (2006.01)**

[25] EN

[54] **COMPOUNDS AND COMPOSITIONS FOR MODULATING EGFR ACTIVITY**

[54] **COMPOSES ET COMPOSITIONS DESTINES A LA MODULATION DE L'ACTIVITE DE L'EGFR**

[72] LELAIS, GERALD, US

[72] EPPLER, ROBERT, US

[72] MARSILJE, THOMAS H., III, US

[72] MICHELLYS, PIERRE-YVES, US

[72] MCNEILL, MATTHEW H., US

[72] LONG, YUN, US

[72] LU, WENSHUO, US

[72] CHEN, BEI, US

[72] BURSULAYA, BADRY, US

[72] JIANG, SONGCHUN, US

[71] IRM LLC, BM

[85] 2014-12-05

[86] 2013-06-05 (PCT/US2013/044247)

[87] (WO2013/184757)

[30] IN (1741/DEL/2012) 2012-06-06

[30] US (61/770,752) 2013-02-28

[21] **2,875,969**
[13] A1

[51] **Int.Cl. A01N 25/06 (2006.01) A61K 8/04 (2006.01) A61K 8/25 (2006.01) A01N 37/18 (2006.01) A01P 17/00 (2006.01)**

[25] EN

[54] **SPRAY FORMULATIONS WITH REDUCED CLOGGING/SEDIMENTATION CHARACTERISTICS**

[54] **FORMULATIONS DE PULVERISATION A CARACTERISTIQUES DE BOUCHAGE/SEDIMENTATION REDUITES**

[72] TRENT, JOHN S., US

[71] S.C. JOHNSON & SON, INC., US

[85] 2014-12-05

[86] 2013-06-05 (PCT/US2013/044281)

[87] (WO2013/184777)

[30] US (13/492,007) 2012-06-08

[21] **2,875,975**
[13] A1

[51] **Int.Cl. A61K 47/48 (2006.01)**

[25] EN

[54] **NOVEL IMINOSUGARS AND THEIR APPLICATIONS**

[54] **NOUVEAUX IMINOSUCRES ET LEURS APPLICATIONS**

[72] KIAPPES, J. L., GB

[72] LAING, PETER, GB

[72] DWEK, RAYMOND, GB

[72] ZITZMANN, NICOLE, GB

[72] POLLOCK, STEPHANIE, GB

[71] UNITHER VIROLOGY, LLC, US

[71] THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD, GB

[85] 2014-12-05

[86] 2013-06-05 (PCT/US2013/044285)

[87] (WO2013/184780)

[30] US (61/656,265) 2012-06-06

[21] **2,875,979**
[13] A1

[51] **Int.Cl. A61K 31/732 (2006.01) A61K 31/715 (2006.01)**

[25] EN

[54] **GALACTO-RHAMNOGALACTURONATE COMPOSITIONS FOR THE TREATMENT OF DISEASES ASSOCIATED WITH ELEVATED INDUCIBLE NITRIC OXIDE SYNTHASE**

[54] **COMPOSITIONS DE GALACTO-RHAMNOGALACTURONATE POUR LE TRAITEMENT DE MALADIES ASSOCIEES A UNE OXYDE NITRIQUE SYNTHASE INDUCTIBLE ELEVEE**

[72] TRABER, PETER G., US

[72] ZOMER, ELIEZER, US

[72] KLYOSOV, ANATOLE A., US

[71] GALECTIN THERAPEUTICS, INC., US

[85] 2014-12-05

[86] 2013-06-06 (PCT/US2013/044478)

[87] (WO2013/184892)

[30] US (61/656,288) 2012-06-06

Demandes PCT entrant en phase nationale

[21] **2,875,988**
[13] A1

[51] **Int.Cl. G06Q 10/10 (2012.01) G06F 17/00 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **SYSTEM, METHOD, AND INTERFACES FOR WORK PRODUCT MANAGEMENT**
[54] **SYSTEME, PROCEDE ET INTERFACES DE GESTION D'UN PRODUIT DE TRAVAIL**
[72] JARVIS, JAMES JOHN, US
[72] ARVIDSON, JEFF, US
[72] POST, SCOTT, US
[71] THOMSON REUTERS GLOBAL RESOURCES, CH
[85] 2014-08-08
[86] 2013-02-01 (PCT/US2013/024402)
[87] (WO2013/119469)
[30] US (13/368,487) 2012-02-08

[21] **2,876,017**
[13] A1

[51] **Int.Cl. H04N 19/159 (2014.01) H04N 19/122 (2014.01) H04N 19/129 (2014.01) H04N 19/61 (2014.01) H04N 19/91 (2014.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR INTRA TRANSFORM SKIP MODE**
[54] **PROCEDE ET APPAREIL POUR MODE SAUT DE TRANSFORMATION INTRA**
[72] AN, JICHENG, CN
[72] ZHAO, LIANG, CN
[72] GUO, XUN, CN
[72] LEI, SHAW-MIN, CN
[71] MEDIATEK SINGAPORE PTE. LTD., SG
[85] 2014-12-05
[86] 2013-05-07 (PCT/CN2013/075237)
[87] (WO2013/181979)
[30] CN (PCT/CN2012/076581) 2012-06-07

[21] **2,876,025**
[13] A1

[51] **Int.Cl. B60D 1/06 (2006.01)**
[25] EN
[54] **TRAILER HITCH PLATE SYSTEMS AND METHODS**
[54] **SYSTEMES ET PROCEDES DE PLAQUE D'ATTELAGE POUR REMORQUE**
[72] LAPRADE, JOHN WASEM, US
[71] LAPRADE, JOHN WASEM, US
[85] 2014-12-05
[86] 2013-06-06 (PCT/US2013/044532)
[87] (WO2013/184925)
[30] US (61/656,449) 2012-06-06
[30] US (61/700,323) 2012-09-12

[21] **2,876,036**
[13] A1

[51] **Int.Cl. F16J 15/00 (2006.01) F04D 15/00 (2006.01) F04D 29/10 (2006.01) F16J 15/16 (2006.01) F16J 15/34 (2006.01)**
[25] FR
[54] **PASSIVE SHUTDOWN SEALING DEVICE FOR A SYSTEM OF SHAFT SEALS OF A PRIMARY MOTORIZED PUMP UNIT**
[54] **DISPOSITIF D'ETANCHEITE A L'ARRET PASSIF POUR SYSTEME DE JOINTS D'ARBRE D'UN GROUPE MOTOPOMPE PRIMAIRE**
[72] SAVIN, ERIC, FR
[71] AREVA NP, FR
[85] 2014-07-03
[86] 2012-12-26 (PCT/EP2012/076912)
[87] (WO2013/102599)
[30] FR (1250087) 2012-01-04

[21] **2,876,041**
[13] A1

[51] **Int.Cl. F16D 48/12 (2006.01) B60K 17/02 (2006.01) B60K 17/354 (2006.01) B60K 23/04 (2006.01) B60K 23/08 (2006.01) F16D 13/56 (2006.01) F16D 25/0638 (2006.01) F16D 48/02 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS FOR INDEPENDENTLY VARIABLE TORQUE DISTRIBUTION TO MOTOR VEHICLE DRIVE WHEELS**
[54] **PROCEDES ET APPAREIL POUR UNE DISTRIBUTION DE COUPLE INDEPENDAMMENT VARIABLE A DES ROUES MOTRICES DE VEHICULE A MOTEUR**
[72] WAGER, GEBHARD CHARLES, CA
[72] DESJARDINS, DAVID PHILIP, CA
[71] WAGER, GEBHARD CHARLES, CA
[71] DESJARDINS, DAVID PHILIP, CA
[85] 2014-12-08
[86] 2013-06-10 (PCT/CA2013/000573)
[87] (WO2013/181751)
[30] US (61/657,665) 2012-06-08

[21] **2,876,110**
[13] A1

[51] **Int.Cl. H04N 19/587 (2014.01) H04N 21/236 (2011.01) H04N 19/172 (2014.01)**
[25] EN
[54] **VIDEO ENCODING/DECODING DEVICE, METHOD, AND PROGRAM**
[54] **DISPOSITIF, PROCEDE ET PROGRAMME DE CODAGE/DECODAGE VIDEO**
[72] AOKI, HIROFUMI, JP
[72] CHONO, KEIICHI, JP
[72] TSUKADA, MASATO, JP
[71] NEC CORPORATION, JP
[85] 2014-12-09
[86] 2013-05-31 (PCT/JP2013/003458)
[87] (WO2014/002385)
[30] JP (2012-141924) 2012-06-25

PCT Applications Entering the National Phase

[21] **2,876,118**
[13] A1

[51] **Int.Cl. A61F 2/02 (2006.01) A61F 2/04 (2013.01) A61F 2/28 (2006.01) A61F 2/76 (2006.01)**

[25] EN

[54] **EXPANDABLE TISSUE SPACER IMPLANT AND METHOD OF USE**

[54] **IMPLANTS D'ELEMENT D'ESPACEMENT DE TISSU EXTENSIBLE ET SON PROCEDE D'UTILISATION**

[72] EMERICK, BRIAN G., US
[72] FARRIS, JEFFREY A., US
[72] WALTER, BRENT, US
[72] STAMETS, HEIDI, US
[71] MEDIVEST, LLC, US
[85] 2014-12-05
[86] 2013-06-06 (PCT/US2013/044563)
[87] (WO2013/184946)
[30] US (61/656,283) 2012-06-06

[21] **2,876,135**
[13] A1

[51] **Int.Cl. C12P 21/06 (2006.01)**

[25] EN

[54] **MODIFIED FIBRONECTIN FRAGMENTS OR VARIANTS AND USES THEREOF**

[54] **FRAGMENTS OU VARIANTS DE FIBRONECTINE MODIFIEE ET UTILISATIONS DE CES DERNIERS**

[72] CHUANG, WOEI-JER, TW
[72] YUNG-SHENG, CHANG, TW
[71] NATIONAL CHENG KUNG UNIVERSITY, TW
[71] DCB-USA LLC, US
[85] 2014-12-05
[86] 2013-06-07 (PCT/US2013/044699)
[87] (WO2013/185027)
[30] US (61/656,671) 2012-06-07

[21] **2,876,144**
[13] A1

[51] **Int.Cl. C12N 15/82 (2006.01) A01N 37/10 (2006.01)**

[25] EN

[54] **METHODS OF IMPROVING THE YIELD OF 2,4-D RESISTANT CROP PLANTS**

[54] **METHODES AMELIORANT LE RENDEMENT DE PLANTS CULTIVES RESISTANTS AU 2,4-D**

[72] CUI, YUNXING, US
[72] OBOURN, MALCOLM, US
[72] PARKHURST, DAWN M., US
[72] WIGGINS, BARRY, US
[72] VERCAUTEREN, MICHAEL, US
[72] HOFFMAN, THOMAS, US
[71] DOW AGROSCIENCES LLC, US
[85] 2014-12-05
[86] 2013-06-07 (PCT/US2013/044717)
[87] (WO2013/185036)
[30] US (61/656,546) 2012-06-07

[21] **2,876,121**
[13] A1

[51] **Int.Cl. H04R 1/02 (2006.01) H04R 9/02 (2006.01)**

[25] EN

[54] **PORTED AUDIO SPEAKER ENCLOSURES**

[54] **ENCEINTES DE HAUT-PARLEUR AUDIO ANTI-RESONNANTES**

[72] MURRAY, JIMMY LEE, US
[71] JDA TECHNOLOGY LLC, US
[85] 2014-12-05
[86] 2013-06-07 (PCT/US2013/044646)
[87] (WO2013/184992)
[30] US (61/656,658) 2012-06-07

[21] **2,876,139**
[13] A1

[51] **Int.Cl. A61K 9/16 (2006.01) A61K 39/395 (2006.01) A61K 47/48 (2006.01) A61K 48/00 (2006.01)**

[25] EN

[54] **NANOTHERAPEUTICS FOR DRUG TARGETING**

[54] **PRODUITS NANOTHERAPEUTIQUES POUR LE CIBLAGE DE MEDICAMENT**

[72] INGBER, DONALD E., US
[72] KORIN, NETANEL, US
[72] KANAPATHIPILLAI, MATHUMAI, US
[72] UZUN, OKTAY, US
[72] PAPA, ANNE-LAURE, US
[71] PRESIDENT AND FELLOWS OF HARVARD COLLEGE, US
[85] 2014-12-05
[86] 2013-06-07 (PCT/US2013/044709)
[87] (WO2013/185032)
[30] US (61/656,753) 2012-06-07

[21] **2,876,155**
[13] A1

[51] **Int.Cl. A61K 48/00 (2006.01) A61K 9/00 (2006.01)**

[25] EN

[54] **PULMONARY DELIVERY OF MRNA TO NON-LUNG TARGET CELLS**

[54] **ADMINISTRATION PULMONAIRE D'ARNM A DES CELLULES CIBLES AUTRES QUE PULMONAIRES**

[72] HEARTLEIN, MICHAEL, US
[72] GUILD, BRAYDON CHARLES, US
[72] DEROSA, FRANK, US
[72] RUDOLPH, CARSTEN, DE
[72] PLANK, CHRISTIAN, DE
[71] ETHRIS GMBH, DE
[71] SHIRE HUMAN GENETIC THERAPIES, INC., US
[85] 2014-12-05
[86] 2013-06-07 (PCT/US2013/044771)
[87] (WO2013/185069)
[30] US (61/657,452) 2012-06-08

[21] **2,876,124**
[13] A1

[51] **Int.Cl. E21B 43/24 (2006.01)**

[25] EN

[54] **SIDE-WELL INJECTION AND GRAVITY THERMAL RECOVERY PROCESSES**

[54] **PROCEDES D'INJECTION EN Puits LATERAL ET DE RECUPERATION THERMIQUE PAR GRAVITE**

[72] RYAN, KATE M., US
[72] WHEELER, THOMAS J., US
[72] STALDER, JOHN L., US
[71] CONOCOPHILLIPS COMPANY, US
[85] 2014-12-05
[86] 2013-06-07 (PCT/US2013/044658)
[87] (WO2013/188223)
[30] US (61/659,569) 2012-06-14
[30] US (13/911,542) 2013-06-06

Demandes PCT entrant en phase nationale

[21] **2,876,159**
[13] A1

[51] **Int.Cl. C12P 19/34 (2006.01) C07H 21/04 (2006.01) C12Q 1/68 (2006.01)**

[25] EN

[54] **NUCLEIC ACID AMPLIFICATIONS**

[54] **AMPLIFICATIONS D'ACIDE NUCLEIQUE**

[72] ZHANG, HONGHUA, US

[72] PROVINS, JARROD, US

[72] ROTH, RICHARD, US

[71] IONIAN TECHNOLOGIES, INC., US

[85] 2014-12-05

[86] 2013-06-07 (PCT/US2013/044796)

[87] (WO2013/185081)

[30] US (61/657,227) 2012-06-08

[30] US (61/782,199) 2013-03-14

[21] **2,876,167**
[13] A1

[51] **Int.Cl. H04N 19/132 (2014.01) H04N 19/13 (2014.01) H04N 19/174 (2014.01) H04N 19/186 (2014.01) H04N 19/63 (2014.01) H04N 19/625 (2014.01)**

[25] EN

[54] **VIDEO ENCODING METHOD AND APPARATUS, AND VIDEO DECODING METHOD AND APPARATUS SHARING SAO PARAMETERS BETWEEN COLOR COMPONENTS**

[54] **PROCEDE ET APPAREIL POUR CODER DES VIDEOS PARTAGEANT UN PARAMETRE DE DECALAGE ADAPTATIF D'ECHANTILLON (SAO) EN FONCTION D'UN COMPOSANT DE COULEUR**

[72] ALSHINA, ELENA, KR

[72] ALSHIN, ALEXANDER, KR

[71] SAMSUNG ELECTRONICS CO., LTD., KR

[85] 2014-12-09

[86] 2013-06-11 (PCT/KR2013/005112)

[87] (WO2013/187654)

[30] US (61/657,967) 2012-06-11

[21] **2,876,272**
[13] A1

[51] **Int.Cl. H04N 5/272 (2006.01)**

[25] EN

[54] **APPARATUS AND METHOD FOR IMAGE CONTENT REPLACEMENT**

[54] **APPAREIL ET PROCEDE DE REMPLACEMENT DE CONTENU D'IMAGE**

[72] NEVATIE, NIKO, FI

[71] SUPPONOR OY, FI

[85] 2014-12-10

[86] 2013-06-12 (PCT/EP2013/062184)

[87] (WO2013/186278)

[30] GB (1210332.1) 2012-06-12

[21] **2,876,316**
[13] A1

[51] **Int.Cl. B07B 1/46 (2006.01) B07B 1/28 (2006.01)**

[25] EN

[54] **SHAKER SCREEN ASSEMBLY**

[54] **ENSEMBLE TAMIS A SECOUSSES**

[72] CADY, ERIC, US

[71] M-I L.L.C., US

[85] 2014-12-10

[86] 2013-06-11 (PCT/US2013/045053)

[87] (WO2013/188322)

[30] US (61/658,158) 2012-06-11

[21] **2,876,330**
[13] A1

[51] **Int.Cl. G01N 33/02 (2006.01)**

[25] EN

[54] **FOOD SAFETY INDICATOR**

[54] **INDICATEUR DE SECURITE D'ALIMENT**

[72] SANDVICK, WARREN, US

[71] SANDVICK, WARREN, US

[85] 2014-12-10

[86] 2013-06-11 (PCT/US2013/045105)

[87] (WO2013/188356)

[30] US (13/493,728) 2012-06-11

[21] **2,876,333**
[13] A1

[51] **Int.Cl. A63F 3/06 (2006.01) A63F 13/80 (2014.01)**

[25] EN

[54] **VIDEO BINGO GAME AND METHOD THEREFOR**

[54] **JEU DE BINGO VIDEO ET PROCEDE CORRESPONDANT**

[72] WEINGARDT, GARY, US

[72] WEINGARDT, GAMIN, US

[72] LOEBIG, GARY, US

[71] MPBINGO LLC, US

[85] 2014-12-10

[86] 2013-06-11 (PCT/US2013/045118)

[87] (WO2013/188363)

[30] US (13/495,259) 2012-06-13

[21] **2,876,337**
[13] A1

[51] **Int.Cl. G06Q 10/06 (2012.01) G06Q 10/10 (2012.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR FACILITATING THE ADVANCEMENT OF A RESEARCH ARTICLE FROM CONCEPTION TO POST-PUBLICATION**

[54] **SYSTEME ET PROCEDE POUR FACILITER L'AVANCEMENT D'UN ARTICLE DE RECHERCHE DE LA CONCEPTION A LA POST-PUBLICATION**

[72] ARNAOUT, RAMY, US

[72] KAUFMAN, ROY, US

[72] GOODRICH, JENNIFER, US

[72] OKAYA, KEN, US

[71] COPYRIGHT CLEARANCE CENTER, INC., US

[85] 2014-12-10

[86] 2013-06-11 (PCT/US2013/045205)

[87] (WO2013/188424)

[30] US (61/658,198) 2012-06-11

PCT Applications Entering the National Phase

[21] **2,876,340**
[13] A1

[51] **Int.Cl. B07B 1/28 (2006.01) B07B 1/04 (2006.01) B07B 1/46 (2006.01)**
[25] EN
[54] **VIBRATORY SEPARATOR SCREEN**
[54] **TAMIS DE SEPARATEUR VIBRANT**
[72] CADY, ERIC, US
[71] M-I L.L.C., US
[85] 2014-12-10
[86] 2013-06-11 (PCT/US2013/045249)
[87] (WO2013/188451)
[30] US (61/658,175) 2012-06-11

[21] **2,876,356**
[13] A1

[51] **Int.Cl. C08L 75/08 (2006.01)**
[25] EN
[54] **THERMOPLASTIC POLYURETHANE COMPOSITION**
[54] **COMPOSITION DE POLYURETHANNE THERMOPLASTIQUE**
[72] MANITIU, MIHAI, US
[72] DEGROSS, JEFFREY L., US
[72] KOWALSKI, TERRY, US
[72] JUSTICE, MARK E., US
[71] BASF SE, DE
[85] 2014-12-10
[86] 2013-06-12 (PCT/US2013/045423)
[87] (WO2013/188543)
[30] US (61/658,657) 2012-06-12

[21] **2,876,361**
[13] A1

[51] **Int.Cl. C07K 1/22 (2006.01) C12N 9/64 (2006.01)**
[25] EN
[54] **METHOD FOR PURIFICATION OF RECOMBINANT FACTOR XA DERIVATIVES**
[54] **PROCEDE DE PURIFICATION DE DERIVES DU FACTEUR XA RECOMBINANT**
[72] LU, GENMIN, US
[72] SINHA, UMA, US
[71] PORTOLA PHARMACEUTICALS, INC., US
[85] 2014-12-10
[86] 2013-06-12 (PCT/US2013/045496)
[87] (WO2013/188587)
[30] US (61/659,821) 2012-06-14

[21] **2,876,364**
[13] A1

[51] **Int.Cl. G06F 21/35 (2013.01)**
[25] EN
[54] **SECURELY COMMUNICATING BETWEEN A CARD READER AND A MOBILE DEVICE**
[54] **COMMUNICATION SECURISEE ENTRE UN LECTEUR DE CARTE ET UN DISPOSITIF MOBILE**
[72] QUIGLEY, OLIVER S. C., US
[72] MCCAULEY, NATHAN, US
[72] LEE, BOB, US
[71] SQUARE, INC., US
[85] 2014-12-10
[86] 2013-06-12 (PCT/US2013/045523)
[87] (WO2013/188599)
[30] US (61/658,828) 2012-06-12
[30] US (13/799,724) 2013-03-13
[30] US (13/800,610) 2013-03-13
[30] US (13/800,789) 2013-03-13
[30] US (13/800,920) 2013-03-13

[21] **2,876,368**
[13] A1

[51] **Int.Cl. E21B 43/30 (2006.01) E21B 43/16 (2006.01) E21B 43/34 (2006.01)**
[25] EN
[54] **METHODS OF OPERATION FOR REDUCED RESIDUAL HYDROCARBON ACCUMULATION IN OIL SHALE PROCESSING**
[54] **PROCEDES D'EXPLOITATION D'ACCUMULATION REDUITE D'HYDROCARBURE RESIDUEL PENDANT UN TRAITEMENT DE SCHISTE PETROLIFERE**
[72] PATTEN, JAMES W., US
[71] RED LEAF RESOURCES, INC., US
[85] 2014-12-10
[86] 2013-06-13 (PCT/US2013/045621)
[87] (WO2013/188646)
[30] US (61/659,252) 2012-06-13

[21] **2,876,374**
[13] A1

[51] **Int.Cl. C01B 3/38 (2006.01) B01J 8/06 (2006.01)**
[25] EN
[54] **STEAM REFORMERS, MODULES, AND METHODS OF USE**
[54] **REFORMEURS A VAPEUR, MODULES ET PROCEDES D'UTILISATION**
[72] ZHAO, JIAN L., US
[72] KIM, CHANGSIK, US
[72] SHI, YANLONG, US
[71] NUVERA FUEL CELLS, INC., US
[85] 2014-12-10
[86] 2013-06-13 (PCT/US2013/045665)
[87] (WO2013/188671)
[30] US (61/659,898) 2012-06-14

[21] **2,876,381**
[13] A1

[51] **Int.Cl. B01L 3/00 (2006.01)**
[25] EN
[54] **ARTICLES AND METHODS FOR LEVITATING LIQUIDS ON SURFACES, AND DEVICES INCORPORATING THE SAME**
[54] **ARTICLES ET PROCEDES PERMETTANT LA LEVITATION DE LIQUIDES SUR DES SURFACES, ET DISPOSITIFS LES INCORPORANT**
[72] ANAND, SUSHANT, US
[72] VARANASI, KRIPA KIRAN, US
[71] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US
[85] 2014-12-10
[86] 2013-06-13 (PCT/US2013/045731)
[87] (WO2013/188702)
[30] US (61/659,400) 2012-06-13

[21] **2,876,385**
[13] A1

[51] **Int.Cl. G01L 27/00 (2006.01)**
[25] EN
[54] **DIFFERENTIAL PRESSURE TRANSMITTER WITH PRESSURE SENSOR**
[54] **TRANSMETTEUR DE PRESSION DIFFERENTIELLE DOTE D'UN CAPTEUR DE PRESSION**
[72] HEDTKE, ROBERT C., US
[71] ROSEMOUNT INC., US
[85] 2014-12-11
[86] 2013-04-08 (PCT/US2013/035605)
[87] (WO2013/191792)
[30] US (13/527,075) 2012-06-19

Demandes PCT entrant en phase nationale

[21] **2,876,387**
[13] A1

[51] **Int.Cl. C07K 11/02 (2006.01) A01N 43/72 (2006.01) A01P 5/00 (2006.01) A01P 7/02 (2006.01) A01P 7/04 (2006.01) C07C 231/12 (2006.01) C07C 235/12 (2006.01) C07C 269/06 (2006.01) C07C 271/22 (2006.01) C07D 273/08 (2006.01) C07B 51/00 (2006.01) C07B 61/00 (2006.01)**

[25] EN

[54] **NOVEL CYCLIC DEPSIPEPTIDE DERIVATIVES AND HARMFUL ORGANISM CONTROL AGENTS COMPRISING THE SAME**

[54] **NOUVEAU DERIVE DEPSIPEPTIDIQUE CYCLIQUE ET AGENT DE LUTTE CONTRE LES ORGANISMES NUISIBLES COMPRENANT LEDIT DERIVE**

[72] MITOMI, MASAOKI, JP
[72] SAKAI, MASAYO, JP
[72] HORIKOSHI, RYO, JP
[72] ONOZAKI, YASUMICHI, JP
[72] NAKAMURA, SATOSHI, JP
[72] OMURA, SATOSHI, JP
[72] SUNAZUKA, TOSHIKI, JP
[72] HIROSE, TOMOYASU, JP
[72] SHIOMI, KAZURO, JP
[72] MASUMA, ROKURO, JP
[71] MEIJI SEIKA PHARMA CO., LTD., JP
[71] THE KITASATO INSTITUTE, JP
[85] 2014-12-11
[86] 2013-06-13 (PCT/JP2013/066360)
[87] (WO2013/187480)
[30] JP (2012-134304) 2012-06-13

[21] **2,876,390**
[13] A1

[51] **Int.Cl. H04N 21/435 (2011.01) H04N 21/462 (2011.01)**

[25] EN

[54] **RECEIVING DEVICE, RECEIVING METHOD, TRANSMITTING DEVICE, AND TRANSMITTING METHOD**

[54] **DISPOSITIF DE RECEPTION, PROCEDE DE RECEPTION, DISPOSITIF DE TRANSMISSION, ET PROCEDE DE TRANSMISSION**

[72] KITAZATO, NAOHISA, JP
[72] EYER, MARK, US
[71] SONY CORPORATION, JP
[85] 2014-12-11
[86] 2013-06-27 (PCT/JP2013/067702)
[87] (WO2014/007146)
[30] US (61/668117) 2012-07-05
[30] US (13/777734) 2013-02-26

[21] **2,876,391**
[13] A1

[51] **Int.Cl. C07D 401/14 (2006.01) A61K 31/444 (2006.01) A61P 19/06 (2006.01) A61P 43/00 (2006.01)**

[25] EN

[54] **4-[5-(PYRIDINE-4-YL)-1H-1,2,4-TRIAZOLE-3-YL]PYRIDINE-2-CARBONITRILE CRYSTALLINE POLYMORPH AND PRODUCTION METHOD THEREFOR**

[54] **4-[5-(PYRIDINE-4-YL)-1H-1,2,4-TRIAZOLE-3-YL]PYRIDINE-2-CARBONITRILE CRISTALLIN POLYMORPHE ET SON PROCEDE DE PRODUCTION**

[72] IWABUCHI, YOSHIYUKI, JP
[72] MIYATA, SACHIHO, JP
[72] SATO, TAKAHIRO, JP
[72] UDA, JUNICHIRO, JP
[72] KANDOU, TAKAMITSU, JP
[72] INOUE, TADASHI, JP
[72] NAKANO, HIROYUKI, JP
[71] FUJIYAKUHIN CO., LTD., JP
[85] 2014-12-11
[86] 2013-07-24 (PCT/JP2013/070004)
[87] (WO2014/017515)
[30] JP (2012-177539) 2012-07-25

[21] **2,876,401**
[13] A1

[51] **Int.Cl. E06B 9/15 (2006.01) E06B 9/11 (2006.01) E06B 9/24 (2006.01) E06B 9/58 (2006.01)**

[25] FR

[54] **TRANSPARENT ROLLER SHUTTER**

[54] **RIDEAU ROULANT TRANSPARENT**

[72] MEYERE, GUY, FR
[72] MEYERE, NADEGE, FR
[71] MEYERE, GUY, FR
[71] MEYERE, NADEGE, FR
[85] 2014-12-11
[86] 2013-07-03 (PCT/FR2013/051568)
[87] (WO2014/006328)
[30] FR (12/56423) 2012-07-04

[21] **2,876,405**
[13] A1

[51] **Int.Cl. G01N 33/50 (2006.01) G01N 33/574 (2006.01)**

[25] EN

[54] **METHODS, REAGENTS AND KITS FOR DETECTING MINIMAL RESIDUAL DISEASE**

[54] **PROCEDES, REACTIFS ET KITS DE DETECTION DE MALADIE RESIDUELLE MINIMALE**

[72] VAN DONGEN, JACOBUS JOHANNES MARIA, NL
[72] ORFAO DE MATOS CORREIA E VALE, JOSE ALBERTO, ES
[72] FLORES MONTERO, JUAN ALEJANDRO, ES
[72] ALMEIDA PARRA, JULIA MARIA, ES
[72] VAN DER VELDEN, VINCENT HENRICUS JOHANNES, NL
[72] BOTTCHER, SEBASTIAN, DE
[72] LANGERAK, ANTHONIE WILLEM, NL
[72] MEJSTRIKOVA, ESTER, CZ
[72] SZCZEPANSKI, TOMASZ, PL
[72] RITGEN, MATTHIAS, DE
[72] MONTEIRO DA SILVA LUCIO, PAULO JORGE, PT
[71] ERASMUS UNIVERSITY MEDICAL CENTER ROTTERDAM, NL
[85] 2014-12-11
[86] 2013-06-14 (PCT/NL2013/050420)
[87] (WO2013/187765)
[30] US (61/659,524) 2012-06-14

[21] **2,876,407**
[13] A1

[51] **Int.Cl. F04B 39/04 (2006.01) F04B 53/16 (2006.01)**

[25] EN

[54] **RECIPROCATING COMPRESSOR, PRESSURE PACKING, AND METHOD**

[54] **COMPRESSEUR A MOUVEMENT ALTERNATIF, PRESSE-ETOUPE A PRESSION ET PROCEDE**

[72] TREVINO, CARLOS ALFREDO, US
[72] DO, VINH K., US
[72] TOMASZEWSKI, TOMASZ, PL
[72] RAYNAL, JEFFREY ALLEN, US
[71] NUOVO PIGNONE SRL, IT
[85] 2014-12-11
[86] 2012-06-22 (PCT/PL2012/000047)
[87] (WO2013/191571)

PCT Applications Entering the National Phase

[21] **2,876,415**
[13] A1

[51] **Int.Cl. E04F 15/02 (2006.01) E04B 1/61 (2006.01)**
[25] EN
[54] **JOINING SYSTEM**
[54] **SYSTEME D'ASSEMBLAGE**
[72] DELLRUP, MAGNUS, SE
[71] BW RESINS AB, SE
[85] 2014-12-11
[86] 2012-06-21 (PCT/SE2012/050702)
[87] (WO2013/191607)

[21] **2,876,423**
[13] A1

[51] **Int.Cl. G06Q 30/02 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR DETERMINING OFFER ELIGIBILITY USING A PREDICATE LOGIC TREE AGAINST SETS OF INPUT DATA**
[54] **SYSTEMES ET PROCESSES DE DETERMINATION DE L'ELIGIBILITE A UNE OFFRE A L'AIDE D'UNE ARBORESCENCE LOGIQUE D'ATTRIBUTS EN FONCTION D'ENSEMBLES DE DONNEES D'ENTREE**
[72] ZACHRISEN, ESPEN, US
[71] SEARS BRANDS, LLC, US
[85] 2014-12-11
[86] 2013-05-29 (PCT/US2013/042994)
[87] (WO2013/188101)
[30] US (13/495,228) 2012-06-13

[21] **2,876,428**
[13] A1

[51] **Int.Cl. A61N 7/00 (2006.01) A61M 37/00 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR TISSUE TREATMENT**
[54] **SYSTEMES ET METHODES DE TRAITEMENT TISSULAIRE**
[72] BUZEA, BRAD, US
[72] PARHAM, TATE RAY, US
[71] TENEX HEALTH, INC., US
[71] BUZEA, BRAD, US
[71] PARHAM, TATE RAY, US
[85] 2014-12-11
[86] 2013-06-10 (PCT/US2013/044989)
[87] (WO2013/188299)
[30] US (13/493,851) 2012-06-11

[21] **2,876,429**
[13] A1

[51] **Int.Cl. A23K 3/00 (2006.01) A23K 1/00 (2006.01) A23K 1/18 (2006.01) A23K 3/03 (2006.01)**
[25] EN
[54] **YEAST-CONTAINING SILAGE INOCULANTS FOR THE ENHANCEMENT OF SILAGE DIGESTION AND FERMENTATION IN THE RUMEN**
[54] **INOCULUMS POUR ENSILAGE CONTENANT DES LEVURES POUR AMELIORER LA DIGESTION ET LA FERMENTATION DE L'ENSILAGE DANS LA PANSE**
[72] OWENS, FREDRIC, US
[72] SMILEY, BRENDA, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[85] 2014-12-11
[86] 2013-06-11 (PCT/US2013/045081)
[87] (WO2014/007946)
[30] US (61/658,757) 2012-06-12

[21] **2,876,430**
[13] A1

[51] **Int.Cl. A61B 17/88 (2006.01) A61B 17/00 (2006.01) B05C 17/00 (2006.01) C09J 9/00 (2006.01)**
[25] EN
[54] **AUGMENTATION SYSTEM**
[54] **SYSTEME D'AUGMENTATION**
[72] SMITH, JAY, US
[72] CROSS, MICHAEL, US
[72] PACHECO, RAY, US
[72] PIERSON, GLEN, US
[72] KERR, SEAN, US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[85] 2014-12-11
[86] 2013-06-11 (PCT/US2013/045103)
[87] (WO2013/188354)
[30] US (13/494,593) 2012-06-12

[21] **2,876,431**
[13] A1

[51] **Int.Cl. A61B 5/02 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR MONITORING HEMODYNAMICS**
[54] **PROCEDE ET SYSTEME DE SURVEILLANCE D'HEMODYNAMIE**
[72] LEVY, BARUCH, IL
[72] MARCOVITCH, SHMUEL, IL
[72] SHUSMAN, ELIEZER, IL
[72] ROTENBERG, DAVID, IL
[72] AVIDOR, DAN (DECEASED), IL
[72] AVIDOR, YOAV, IL
[71] CHEETAH MEDICAL, INC., US
[85] 2014-12-11
[86] 2012-07-25 (PCT/IL2012/050271)
[87] (WO2013/014671)
[30] US (61/511, 163) 2011-07-25

[21] **2,876,432**
[13] A1

[51] **Int.Cl. B32B 27/18 (2006.01) B82Y 30/00 (2011.01) B32B 7/10 (2006.01) B32B 27/08 (2006.01) B32B 27/36 (2006.01) B65D 65/46 (2006.01) C08J 5/18 (2006.01) C08K 3/34 (2006.01) C08L 101/16 (2006.01)**
[25] EN
[54] **BIODEGRADABLE SHEET**
[54] **FEUILLE BIODEGRADABLE**
[72] NEUMAN, TAL, IL
[72] NISSENBAUM, DAPHNA, IL
[72] GARTY, SHAI, IL
[72] PELLEDD, DORI, IL
[72] KONIECZNY, NILI, IL
[71] TIPA CORP. LTD, IL
[85] 2014-12-11
[86] 2013-06-13 (PCT/IL2013/050507)
[87] (WO2013/186778)
[30] US (61/659,011) 2012-06-13

Demandes PCT entrant en phase nationale

[21] **2,876,434**
[13] A1

[51] **Int.Cl. H01L 41/257 (2013.01)**
[25] EN
[54] **PIEZOELECTRIC COMPOSITES AND METHODS OF MAKING COMPOSITES**
[54] **PIEZOELECTRIQUES ET PROCEDES DE FABRICATION DESDITS COMPOSITES**
[72] FRIIS, ELIZABETH ANNAMARIA, US
[72] DOMANN, JOHN PATRICK, US
[71] UNIVERSITY OF KANSAS, US
[85] 2014-12-11
[86] 2013-06-11 (PCT/US2013/045147)
[87] (WO2013/188380)
[30] US (61/658,727) 2012-06-12
[30] US (61/810,458) 2013-04-10

[21] **2,876,438**
[13] A1

[51] **Int.Cl. C01B 33/24 (2006.01) B01J 19/18 (2006.01) C02F 1/42 (2006.01)**
[25] EN
[54] **PRODUCING SOLIDS AND RELATED MOTHER LIQUORS**
[54] **PRODUCTION DE SILICATE DE ZIRCONIUM MICROPOREUX AMELIORE**
[72] KEYSER, DONALD JEFFREY, US
[72] GUILLEM, ALVARO F., US
[71] ZS PHARMA, INC., US
[85] 2014-12-11
[86] 2013-06-11 (PCT/US2013/045219)
[87] (WO2013/188431)
[30] US (61/658,117) 2012-06-11
[30] US (13/829,415) 2013-03-14

[21] **2,876,441**
[13] A1

[51] **Int.Cl. B02C 18/06 (2006.01) B02C 23/08 (2006.01) E01C 7/18 (2006.01)**
[25] EN
[54] **HORIZONTAL MIXER**
[54] **MIXEUR HORIZONTAL**
[72] ZICKELL, THOMAS J., US
[71] RECYCLED ASPHALT SHINGLE TECHNOLOGY, US
[85] 2014-12-11
[86] 2013-06-12 (PCT/US2013/045388)
[87] (WO2013/188526)
[30] US (61/659,127) 2012-06-13

[21] **2,876,451**
[13] A1

[51] **Int.Cl. H05B 37/02 (2006.01) G05B 11/01 (2006.01) H04L 12/12 (2006.01)**
[25] EN
[54] **LIGHTING INFRASTRUCTURE AND REVENUE MODEL**
[54] **INFRASTRUCTURE D'ECLAIRAGE ET MODELE DE RECETTES**
[72] MARTIN, HUGH, US
[72] CUMPSTON, RUSTY, US
[71] SENSITY SYSTEMS INC., US
[85] 2014-12-11
[86] 2013-06-12 (PCT/US2013/045407)
[87] (WO2013/188536)
[30] US (61/658,874) 2012-06-12
[30] US (61/812,219) 2013-04-15

[21] **2,876,457**
[13] A1

[51] **Int.Cl. G06Q 30/02 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR DIGITAL GIFT CARD SELECTION**
[54] **SYSTEMES ET PROCEDES DE SELECTION DE CARTE-CADEAU NUMERIQUE**
[72] LEVITT, MARK, US
[72] LINGHAM, VINODAN KARTHIKEYA, US
[72] MACDONALD, CLIFFORD JAMES, US
[72] MACMILLAN, JAMES GEORGE, US
[72] BREWER, MICHAEL PAUL, US
[72] GROBLER, MARGARET, US
[72] GAYLORD, MICHAEL JONATHAN, US
[71] GYFT, INC., US
[85] 2014-12-11
[86] 2013-06-12 (PCT/US2013/045526)
[87] (WO2013/188601)
[30] US (61/658,855) 2012-06-12
[30] US (13/831,365) 2013-03-14

[21] **2,876,463**
[13] A1

[51] **Int.Cl. G01N 3/40 (2006.01)**
[25] EN
[54] **BUBBLE SIZE DETERMINATION BASED ON BUBBLE STIFFNESS**
[54] **DETERMINATION DE TAILLE DE BULLE BASEE SUR LA RIGIDITE DE BULLE**
[72] DAVIS, MICHAEL A., US
[71] CIDRA CORPORATE SERVICES INC., US
[85] 2014-12-11
[86] 2013-06-13 (PCT/US2013/045568)
[87] (WO2013/188620)
[30] US (61/659,177) 2012-06-13

[21] **2,876,473**
[13] A1

[51] **Int.Cl. C12M 1/00 (2006.01) A61L 2/00 (2006.01) C12M 1/12 (2006.01) C12N 5/00 (2006.01)**
[25] EN
[54] **VIRUS FILTRATION OF CELL CULTURE MEDIA**
[54] **FILTRATION DE VIRUS DE MILIEU DE CULTURE CELLULAIRE**
[72] MUNDT, WOLFGANG, AT
[72] MITTERER, ARTUR, AT
[72] REITER, MANFRED, AT
[72] HASSLACHER, MEINHARD, AT
[72] GRILLBERGER, LEOPOLD, AT
[72] KREIL, THOMAS, AT
[71] BAXTER INTERNATIONAL INC., US
[71] BAXTER HEALTHCARE S.A., CH
[85] 2014-12-11
[86] 2013-06-13 (PCT/US2013/045663)
[87] (WO2013/192009)
[30] US (61/662,814) 2012-06-21

[21] **2,876,474**
[13] A1

[51] **Int.Cl. A61K 47/30 (2006.01) A61K 9/00 (2006.01) A61K 9/08 (2006.01)**
[25] EN
[54] **POLYMERIC TREATMENT COMPOSITIONS**
[54] **COMPOSITIONS DE TRAITEMENT POLYMERES**
[72] CRUISE, GREGORY M., US
[72] CONSTANT, MICHAEL J., US
[72] GARRETSON, JOSHUA, US
[71] MICROVENTION, INC., US
[85] 2014-12-11
[86] 2013-06-13 (PCT/US2013/045692)
[87] (WO2013/188681)
[30] US (61/659,916) 2012-06-14

PCT Applications Entering the National Phase

[21] **2,876,476**
[13] A1

[51] **Int.Cl. C11B 9/00 (2006.01) C11D 3/00 (2006.01) C11D 3/20 (2006.01) C11D 3/26 (2006.01) C11D 7/26 (2006.01) D06M 13/00 (2006.01) D06M 13/03 (2006.01) D06M 13/325 (2006.01)**

[25] EN

[54] **MALODOR CONTROL COMPOSITIONS HAVING ACTIVATED ALKENES AND METHODS THEREOF**

[54] **COMPOSITIONS POUR LE CONTROLE DES MAUVAISES ODEURS COMPRENANT DES ALKENES ACTIVES ET PROCEDES ASSOCIES**

[72] HORENZIAK, STEVEN ANTHONY, US

[72] EYLEM, CAHIT, US

[72] MALANYAON, MICHAEL-VINCENT NARIO, US

[71] THE PROCTER & GAMBLE COMPANY, US

[85] 2014-12-11

[86] 2013-06-14 (PCT/US2013/045874)

[87] (WO2013/188757)

[30] US (13/524,042) 2012-06-15

[21] **2,876,477**
[13] A1

[51] **Int.Cl. C02F 3/00 (2006.01)**

[25] EN

[54] **BIOCONVERSION PROCESSES AND APPARATUS**

[54] **PROCEDES ET APPAREIL DE BIOCONVERSION**

[72] RAZAVI-SHIRAZI, FATEMEH, US

[72] DORRI, MOHAMMAD ALI, US

[72] RAZAVI, AMEEN(NMN), US

[71] MICROVI BIOTECH INC., US

[85] 2014-12-11

[86] 2013-06-14 (PCT/US2013/046018)

[87] (WO2013/188844)

[30] US (61/689,924) 2012-06-15

[30] US (61/689,943) 2012-06-15

[21] **2,876,478**
[13] A1

[51] **Int.Cl. C12M 1/00 (2006.01) C12M 1/12 (2006.01) C12N 1/00 (2006.01)**

[25] EN

[54] **CYCLIC BIOCONVERSION PROCESSES AND BIOREACTOR ASSEMBLIES**

[54] **PROCEDES DE BIOCONVERSION CYCLIQUE ET ENSEMBLES DE BIOREACTEURS**

[72] RAZAVI-SHIRAZI, FATEMEH, US

[72] DORRI, MOHAMMAD ALI, US

[72] RAZAVI, AMEEN (NMN), US

[71] MICROVI BIOTECH INC., US

[85] 2014-12-11

[86] 2013-06-14 (PCT/US2013/046029)

[87] (WO2013/188852)

[30] US (61/689,921) 2012-06-15

[30] US (61/849,725) 2013-02-01

[21] **2,876,484**
[13] A1

[51] **Int.Cl. C02F 3/34 (2006.01)**

[25] EN

[54] **NOVEL BIOCATALYST COMPOSITIONS AND PROCESSES FOR USE**

[54] **NOUVELLES COMPOSITIONS DE BIOCATALYSEURS ET PROCEDES D'UTILISATION**

[72] RAZAVI-SHIRAZI, FATEMEH, US

[72] DORRI, MOHAMMAD ALI, US

[72] DORRI-NOWKOORANI, FARHAD, US

[72] RAZAVI, AMEEN(NMN), US

[71] MICROVI BIOTECH INC., US

[85] 2014-12-11

[86] 2013-06-14 (PCT/US2013/046037)

[87] (WO2013/188858)

[30] US (61/689,953) 2012-06-15

[30] US (61/689,945) 2012-06-15

[30] US (61/689,943) 2012-06-15

[30] US (61/689,940) 2012-06-15

[30] US (61/689,939) 2012-06-15

[30] US (61/689,935) 2012-06-15

[30] US (61/689,933) 2012-06-15

[30] US (61/689,932) 2012-06-15

[30] US (61/689,930) 2012-06-15

[30] US (61/689,929) 2012-06-15

[30] US (61/689,925) 2012-06-15

[30] US (61/689,924) 2012-06-15

[30] US (61/689,923) 2012-06-15

[30] US (61/689,922) 2012-06-15

[30] US (61/689,921) 2012-06-15

[30] US (61/849,725) 2013-02-01

[30] US (61/850,631) 2013-02-20

[30] US (61/851,467) 2013-03-08

[30] US (61/852,451) 2013-03-15

[21] **2,876,486**
[13] A1

[51] **Int.Cl. G01N 33/574 (2006.01) G01N 33/53 (2006.01) G01N 33/68 (2006.01)**

[25] EN

[54] **METHODS AND COMPOSITIONS FOR PERSONALIZED MEDICINE BY POINT-OF-CARE DEVICES FOR FSH, LH, HCG AND BNP**

[54] **METHODES ET COMPOSITIONS POUR UNE MEDECINE PERSONNALISEE PAR DES DISPOSITIFS AU POINT D'INTERVENTION POUR FSH, LH, HCG ET BNP**

[72] TRIEU, VUONG, US

[71] STRING THERAPEUTICS, US

[85] 2014-12-11

[86] 2013-06-15 (PCT/US2013/046040)

[87] (WO2013/188860)

[30] US (61/659,981) 2012-06-15

[30] US (61/667,081) 2012-07-02

[30] US (61/671,717) 2012-07-14

[21] **2,876,487**
[13] A1

[51] **Int.Cl. F16D 41/20 (2006.01)**

[25] EN

[54] **ACCESSORY DRIVE DECOUPLER**

[54] **DECOUPLEUR DE PRISE D'ENTRAINEMENT D'ACCESSOIRES**

[72] MCCRARY, PAUL T., US

[71] DAYCO IP HOLDINGS, LLC, US

[85] 2014-12-11

[86] 2013-06-20 (PCT/US2013/046791)

[87] (WO2013/192407)

[30] US (61/661,962) 2012-06-20

[21] **2,876,490**
[13] A1

[51] **Int.Cl. G06Q 50/06 (2012.01)**

[25] EN

[54] **CUSTOMER MANAGEMENT SYSTEM AND CUSTOMER MANAGEMENT METHOD**

[54] **SYSTEME DE GESTION DE CLIENTS ET PROCEDE DE GESTION DE CLIENTS**

[72] WADA, SHINJI, JP

[72] DEKAMO, SHINGO, JP

[71] NIPPON GAS CO., LTD., JP

[85] 2015-01-05

[86] 2013-07-04 (PCT/JP2013/004164)

[87] (WO2014/006911)

[30] JP (2012-152637) 2012-07-06

Demandes PCT entrant en phase nationale

[21] **2,876,493**
[13] A1

[51] **Int.Cl. E21B 33/04 (2006.01)**
[25] EN
[54] **METAL TO METAL PACKOFF FOR USE IN A WELLHEAD ASSEMBLY**
[54] **GARNITURE D'ETANCHEITE METAL SUR METAL DESTINEE A ETRE UTILISEE DANS UN ENSEMBLE TETE DE Puits**
[72] HIGGINS, WILLIAM THOMPSON, US
[72] NELSON, JOHN E., US
[72] HOANG, CHAU, US
[71] VETCO GRAY INC., US
[85] 2014-12-11
[86] 2013-06-21 (PCT/US2013/046955)
[87] (WO2013/192485)
[30] US (13/530,943) 2012-06-22

[21] **2,876,494**
[13] A1

[51] **Int.Cl. H01M 2/16 (2006.01) C01B 31/02 (2006.01) H01G 2/00 (2006.01) H01L 31/02 (2006.01) H01M 4/14 (2006.01) H01M 4/62 (2006.01)**
[25] EN
[54] **BINDERS, ELECTROLYTES AND SEPARATOR FILMS FOR ENERGY STORAGE AND COLLECTION DEVICES USING DISCRETE CARBON NANOTUBES**
[54] **LIANTS, ELECTROLYTES ET FILMS SEPARATEURS POUR DISPOSITIFS DE STOCKAGE ET DE COLLECTE D'ENERGIE FAISANT APPEL A DES NANOTUBES DE CARBONE INDIVIDUELS**
[72] SWOGGER, KURT W., US
[72] BOSNYAK, CLIVE P., US
[72] MARINKOVIC, MILOS, US
[71] MOLECULAR REBAR DESIGN, LLC, US
[85] 2014-12-11
[86] 2013-06-21 (PCT/US2013/047029)
[87] (WO2013/192513)
[30] US (61/662,393) 2012-06-21
[30] US (61/663,513) 2012-06-22

[21] **2,876,495**
[13] A1

[51] **Int.Cl. A61K 39/00 (2006.01)**
[25] EN
[54] **PEPTIDE CONJUGATED PARTICLES**
[54] **PARTICULES CONJUGUEES A DES PEPTIDES**
[72] SHEA, LONNIE D., US
[72] MILLER, STEPHEN D., US
[72] YAP, JONATHAN WOON TECK, US
[72] GETTS, DANIEL R., US
[72] MCCARTHY, DERRICK, US
[71] NORTHWESTERN UNIVERSITY, US
[85] 2014-12-11
[86] 2013-06-21 (PCT/US2013/047079)
[87] (WO2013/192532)
[30] US (61/662,687) 2012-06-21

[21] **2,876,496**
[13] A1

[51] **Int.Cl. A61K 31/473 (2006.01) A61K 31/4196 (2006.01) A61K 31/427 (2006.01) A61K 31/513 (2006.01) A61K 45/06 (2006.01) A61P 31/12 (2006.01) A61P 31/14 (2006.01)**
[25] EN
[54] **METHODS FOR TREATING HCV**
[54] **METHODES DE TRAITEMENT DU VHC**
[72] COHEN, DANIEL E., US
[72] PODSADECKI, THOMAS J., US
[72] BERNSTEIN, BARRY M., US
[72] KING, MARTIN S., US
[71] ABBVIE INC., US
[85] 2014-12-11
[86] 2013-06-26 (PCT/US2013/047892)
[87] (WO2014/004674)
[30] US (61/665,019) 2012-06-27

[21] **2,876,497**
[13] A1

[51] **Int.Cl. C22C 38/00 (2006.01) C22C 38/08 (2006.01)**
[25] EN
[54] **HIGH STRENGTH STEEL WELD METAL FOR DEMANDING STRUCTURAL APPLICATIONS**
[54] **METAL DE SOUDURE D'ACIER A RESISTANCE ELEVEE POUR DES APPLICATIONS STRUCTURALES EXIGEANTES**
[72] FAIRCHILD, DOUGLAS P., US
[72] MACIA, MARIO L., US
[72] NISSLEY, NATHAN E., US
[72] AYER, RAGHAVAN, US
[72] JIN, HYUN-WOO, US
[72] OZEKIN, ADNAN, US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[85] 2014-12-11
[86] 2013-06-24 (PCT/US2013/047384)
[87] (WO2014/018206)
[30] US (61/676,738) 2012-07-27

[21] **2,876,498**
[13] A1

[51] **Int.Cl. H01M 8/04 (2006.01)**
[25] EN
[54] **CONTROLLING TEMPERATURE IN A FUEL CELL SYSTEM**
[54] **REGULATION DE LA TEMPERATURE DANS UN SYSTEME DE PILES A COMBUSTIBLE**
[72] SCHROOTEN, JEREMY, CA
[72] IACONIS, JEAN-LOUIS, CA
[72] SOBEJKO, PAUL, CA
[72] TAM, BENJAMIN, CA
[72] MCLEAN, GERARD F., CA
[71] SOCIETE BIC, FR
[85] 2014-12-11
[86] 2013-06-26 (PCT/US2013/047764)
[87] (WO2014/004605)
[30] US (13/535,733) 2012-06-28

PCT Applications Entering the National Phase

[21] **2,876,499**
[13] A1

[51] **Int.Cl. A61K 48/00 (2006.01) C12N 5/00 (2006.01) C12N 5/02 (2006.01) C12N 15/85 (2006.01)**

[25] EN

[54] **MESENCHYMAL-LIKE STEM CELLS DERIVED FROM HUMAN EMBRYONIC STEM CELLS, METHODS AND USES THEREOF**

[54] **CELLULES SOUCHES DE TYPE MESENCHYMATEUSES ISSUES DE CELLULES SOUCHES EMBRYONNAIRES HUMAINES, LEURS PROCEDES ET LEURS UTILISATIONS**

[72] WANG, XIAOFANG, US
[72] XU, REN-HE, US
[71] IMSTEM BIOTECHNOLOGY, INC., US
[85] 2014-12-11
[86] 2013-06-27 (PCT/US2013/048291)
[87] (WO2014/011407)
[30] US (61/670,787) 2012-07-12
[30] US (61/762,961) 2013-02-11

[21] **2,876,500**
[13] A1

[51] **Int.Cl. A61M 25/01 (2006.01) A61B 17/00 (2006.01) A61B 19/00 (2006.01) A61M 25/09 (2006.01) A61M 25/16 (2006.01)**

[25] EN

[54] **SIDE-LOADING CONNECTORS FOR USE WITH INTRAVASCULAR DEVICES AND ASSOCIATED SYSTEMS AND METHODS**

[54] **CONNECTEURS DE CHARGE LATERALE DESTINES A ETRE UTILISES AVEC DES DISPOSITIFS INTRAVASCULAIRES ET SYSTEMES ET PROCEDES ASSOCIES**

[72] BURKETT, DAVID H., US
[71] VOLCANO CORPORATION, US
[85] 2014-12-11
[86] 2013-06-28 (PCT/US2013/048534)
[87] (WO2014/005000)
[30] US (61/665,748) 2012-06-28

[21] **2,876,501**
[13] A1

[51] **Int.Cl. A61M 25/09 (2006.01) A61L 33/02 (2006.01) A61L 33/06 (2006.01) A61M 25/10 (2013.01)**

[25] EN

[54] **SIDE-LOADING CONNECTORS FOR USE WITH INTRAVASCULAR DEVICES AND ASSOCIATED SYSTEMS AND METHODS**

[54] **CONNECTEURS DE CHARGE LATERALE DESTINES A ETRE UTILISES AVEC DES DISPOSITIFS INTRAVASCULAIRES ET SYSTEMES ET PROCEDES ASSOCIES**

[72] BURKETT, DAVID H., US
[72] RICHARDSON, MARK, US
[72] BURNETT, JOE, US
[71] VOLCANO CORPORATION, US
[85] 2014-12-11
[86] 2013-06-28 (PCT/US2013/048546)
[87] (WO2014/005007)
[30] US (61/665,706) 2012-06-28

[21] **2,876,502**
[13] A1

[51] **Int.Cl. A61M 25/01 (2006.01) A61F 2/06 (2013.01) A61F 2/76 (2006.01) A61M 39/00 (2006.01)**

[25] EN

[54] **INTRAVASCULAR DEVICES, SYSTEMS, AND METHODS**

[54] **DISPOSITIFS INTRAVASCULAIRES, SYSTEMES ET PROCEDES**

[72] BURKETT, DAVID H., US
[71] VOLCANO CORPORATION, US
[85] 2014-12-11
[86] 2013-06-28 (PCT/US2013/048554)
[87] (WO2014/005012)
[30] US (61/665,697) 2012-06-28

[21] **2,876,503**
[13] A1

[51] **Int.Cl. A61G 13/10 (2006.01) A61B 19/00 (2006.01) A61G 13/02 (2006.01)**

[25] EN

[54] **PIM HOLDER WITH CLAMPING DEVICE**

[54] **SUPPORT DE MODULE D'INTERFACE PATIENT AVEC DISPOSITIF DE SERRAGE**

[72] NOOL, JEFFREY A., US
[71] VOLCANO CORPORATION, US
[85] 2014-12-11
[86] 2013-06-28 (PCT/US2013/048626)
[87] (WO2014/008131)
[30] US (61/667,742) 2012-07-03

[21] **2,876,504**
[13] A1

[51] **Int.Cl. H02J 7/00 (2006.01)**

[25] EN

[54] **BATTERY CONTROL AND PROTECTIVE ELEMENT VALIDATION METHOD**

[54] **PROCEDE DE VERIFICATION DE BATTERIE ET DE VALIDATION D'ELEMENTS DE PROTECTION**

[72] GHODE, ANIL P., US
[72] BECKER, THOMAS P., US
[72] HERRES, DONALD, US
[71] SNAP-ON INCORPORATED, US
[85] 2014-12-11
[86] 2013-07-24 (PCT/US2013/051822)
[87] (WO2014/022166)
[30] US (13/565,391) 2012-08-02

Demandes PCT entrant en phase nationale

[21] **2,876,505**
[13] A1

[51] **Int.Cl. C40B 50/18 (2006.01) C40B 20/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHODS FOR DETECTING GENETIC VARIATION**
[54] **SYSTEME ET PROCEDES POUR LA DETECTION D'UNE VARIATION GENETIQUE**
[72] RICHARDS, HUNTER, US
[72] EVANS, ERIC, US
[72] SRINIVASAN, BALAJI, US
[72] SRINIVASAN, SUBRAMANIAM, US
[72] SHAH, ABHIK, US
[72] PATTERSON, A. SCOTT, US
[72] CHU, CLEMENT, US
[71] COUNSYL, INC., US
[85] 2014-12-11
[86] 2013-07-17 (PCT/US2013/050965)
[87] (WO2014/015084)
[30] US (13/551,584) 2012-07-17
[30] US (13/551,590) 2012-07-17
[30] US (13/551,587) 2012-07-17
[30] US (13/665,671) 2012-10-31

[21] **2,876,506**
[13] A1

[51] **Int.Cl. A61B 5/02 (2006.01)**
[25] EN
[54] **NONINVASIVE SYSTEMS FOR AORTIC ANEURYSM EVALUATION**
[54] **SYSTEMES NON INVASIFS D'EVALUATION D'ANEVRYSME DE L'AORTE**
[72] GHARIB, MORTEZA, US
[72] PAHLEVAN, NIEMA, US
[71] CALIFORNIA INSTITUTE OF TECHNOLOGY, US
[85] 2014-12-11
[86] 2013-08-12 (PCT/US2013/054529)
[87] (WO2014/028383)
[30] US (61/682,523) 2012-08-13

[21] **2,876,507**
[13] A1

[51] **Int.Cl. C23C 16/24 (2006.01) C01B 33/035 (2006.01) C23C 16/44 (2006.01) C23C 16/458 (2006.01)**
[25] EN
[54] **MANUFACTURING APPARATUS FOR DEPOSITING A MATERIAL AND A SOCKET FOR USE THEREIN**
[54] **APPAREIL DE FABRICATION POUR LE DEPOT D'UNE MATIERE ET ELEMENT RECEPTEUR UTILISE DANS CET APPAREIL**
[72] DEEG, MATTHEW, US
[72] HILLABRAND, DAVID, US
[72] LARSON, WILLIAM, US
[71] HEMLOCK SEMICONDUCTOR CORPORATION, US
[85] 2014-12-11
[86] 2013-07-09 (PCT/US2013/049743)
[87] (WO2014/011647)
[30] US (61/669,853) 2012-07-10

[21] **2,876,508**
[13] A1

[51] **Int.Cl. C07D 471/10 (2006.01) A61K 31/438 (2006.01) A61P 9/12 (2006.01) C07D 471/20 (2006.01) C07D 519/00 (2006.01)**
[25] EN
[54] **SPIRO - FUSED PIPERIDINE DERIVATIVES FOR USE AS INHIBITORS OF THE RENAL OUTER MEDULLARY POTASSIUM CHANNEL**
[54] **DERIVES DE PIPERIDINE SPIRO-FUSIONNEE A UTILISER COMME INHIBITEURS DU CANAL POTASSIQUE MEDULLAIRE EXTERNE RENAL**
[72] DING, FA-XIANG, US
[72] DONG, SHUZHUI, US
[72] FRIE, JESSICA, US
[72] GU, XIN, US
[72] JIANG, JINLONG, US
[72] PASTERNAK, ALEXANDER, US
[72] TANG, HAIFENG, US
[72] WU, ZHICAI, US
[72] YU, YANG, US
[72] SUZUKI, TAKAO, CN
[71] MERCK SHARP & DOHME CORP., US
[85] 2014-12-11
[86] 2013-07-25 (PCT/US2013/052079)
[87] (WO2014/018764)
[30] CN (PCT/CN2012/079184) 2012-07-26
[30] US (61/691,390) 2012-08-21
[30] US (61/759,040) 2013-01-31

[21] **2,876,509**
[13] A1

[51] **Int.Cl. C12P 7/64 (2006.01) C12N 1/21 (2006.01) C12N 15/63 (2006.01)**
[25] EN
[54] **BIOREFINERY SYSTEM, METHODS AND COMPOSITIONS THEREOF**
[54] **SYSTEME DE BIORAFFINAGE, PROCEDES ET COMPOSITIONS ASSOCIES**
[72] SILVERMAN, JOSHUA, US
[72] RESNICK, SOL M., US
[72] MENDEZ, MICHAEL, US
[72] SAVILLE, RENEE, US
[72] LEE, SUNGWON, US
[72] NGUYEN, LUAN, US
[71] CALYSTA, INC., US
[85] 2014-12-11
[86] 2013-07-12 (PCT/US2013/050369)
[87] (WO2014/012055)
[30] US (61/671,542) 2012-07-13

[21] **2,876,510**
[13] A1

[51] **Int.Cl. A61B 17/326 (2006.01) A61B 17/115 (2006.01)**
[25] EN
[54] **DISPOSABLE APPARATUS FOR FITLY CIRCUMCISING A PENIS**
[54] **DISPOSITIF D'ANASTOMOSE JETABLE POUR LA CIRCONCISION**
[72] SHANG, JIANZHONG, CN
[72] SHANG, JINGJING, CN
[71] SHANG, JIANZHONG, CN
[85] 2014-12-12
[86] 2012-10-26 (PCT/CN2012/001438)
[87] (WO2013/173954)
[30] CN (201210169127.7) 2012-05-28

[21] **2,876,511**
[13] A1

[51] **Int.Cl. A41C 3/04 (2006.01)**
[25] EN
[54] **A NURSING BRA**
[54] **SOUTIEN-GORGE D'ALLAITEMENT**
[72] GROBLER, DEAN, DK
[71] CARRIWELL APS, DK
[85] 2014-12-12
[86] 2012-07-25 (PCT/DK2012/050279)
[87] (WO2014/015873)

PCT Applications Entering the National Phase

[21] **2,876,512**
[13] A1

[51] **Int.Cl. A61K 35/48 (2015.01) C12N 5/074 (2010.01)**

[25] EN

[54] **MESENCHYMAL-LIKE STEM CELLS DERIVED FROM HUMAN EMBRYONIC STEM CELLS, METHODS AND USES THEREOF**

[54] **CELLULES SOUCHES DE TYPE MESENCHYMATEUSES ISSUES DE CELLULES SOUCHES EMBRYONNAIRES HUMAINES, LEURS PROCEDES ET LEURS UTILISATIONS**

[72] WANG, XIAOFANG, US

[72] XU, REN-HE, US

[71] IMSTEM BIOTECHNOLOGY, INC., US

[85] 2014-12-11

[86] 2013-07-11 (PCT/US2013/050077)

[87] (WO2014/011881)

[30] US (61/670,192) 2012-07-11

[30] US (61/684,509) 2012-08-17

[21] **2,876,513**
[13] A1

[51] **Int.Cl. A41D 31/00 (2006.01) A62B 17/00 (2006.01)**

[25] EN

[54] **COMBINATION OF AN ENVELOPE FOR A LAMINAR STRUCTURE PROVIDING ADAPTIVE THERMAL INSULATION AND A HEAT PROTECTION SHIELD**

[54] **COMBINAISON D'UNE ENVELOPPE POUR UNE STRUCTURE LAMINAIRE FOURNISSANT UNE ISOLATION THERMIQUE ADAPTATIVE ET D'UN BOUCLIER DE PROTECTION THERMIQUE**

[72] PIGLIUCCI, ANATOLIO, DE

[72] HAUER, STEFAN, DE

[71] W. L. GORE & ASSOCIATES GMBH, DE

[85] 2014-12-12

[86] 2012-07-31 (PCT/EP2012/064949)

[87] (WO2014/019612)

[21] **2,876,514**
[13] A1

[51] **Int.Cl. G06Q 30/06 (2012.01) G06Q 20/18 (2012.01) G06Q 30/04 (2012.01) G06Q 50/12 (2012.01)**

[25] EN

[54] **E-CHECK DEVICE, SYSTEM AND A METHOD THEROF**

[54] **DISPOSITIF DE VERIFICATION ELECTRONIQUE, SON SYSTEME ET SON PROCEDE**

[72] BERRY, IAN, US

[72] BERRY, GAVIN, US

[71] EDWARD ARTHUR INTERNATIONAL, LLC, KN

[85] 2014-12-11

[86] 2013-06-28 (PCT/US2013/048647)

[87] (WO2014/005059)

[30] US (61/666,528) 2012-06-29

[21] **2,876,515**
[13] A1

[51] **Int.Cl. G06F 3/0362 (2013.01) F24C 7/08 (2006.01) G06F 3/044 (2006.01)**

[25] EN

[54] **WATERPROOF CAPACITIVE TOUCH SYSTEM FOR AN APPLIANCE**

[54] **SYSTEME TACTILE CAPACITIF RESISTANT A L'EAU POUR UN APPAREIL**

[72] RUDOLPH, JOHN ROBERT, US

[71] ELECTROLUX HOME PRODUCTS, INC., US

[85] 2014-12-11

[86] 2013-07-02 (PCT/US2013/049096)

[87] (WO2014/011446)

[30] US (13/546,287) 2012-07-11

[21] **2,876,516**
[13] A1

[51] **Int.Cl. B21C 29/04 (2006.01)**

[25] EN

[54] **EXTRUSION DIE PRE-HEATING DEVICE AND METHOD**

[54] **DISPOSITIF ET PROCEDE DE PRECHAUFFAGE DE FILIERE D'EXTRUSION**

[72] ROBBINS, PAUL, CA

[71] EXCO TECHNOLOGIES LIMITED, CA

[85] 2014-12-12

[86] 2013-06-20 (PCT/CA2013/000588)

[87] (WO2013/188961)

[30] US (61/662,677) 2012-06-21

[21] **2,876,517**
[13] A1

[51] **Int.Cl. C07K 16/28 (2006.01) A61K 39/395 (2006.01) A61P 19/08 (2006.01) C12N 5/10 (2006.01) C12N 15/13 (2006.01) C12N 15/85 (2006.01)**

[25] EN

[54] **ANTI-SIGLEC-15 ANTIBODIES**

[54] **ANTICORPS ANTI-SIGLEC-15**

[72] STUIBLE, MATTHEW, CA

[72] TREMBLAY, GILLES BERNARD, CA

[72] SULEA, TRAIAN, CA

[72] MORAITIS, ANNA N., CA

[72] FILION, MARIO, CA

[71] ALETHIA BIOTHERAPEUTICS INC., CA

[85] 2014-12-12

[86] 2013-07-17 (PCT/CA2013/000646)

[87] (WO2014/012165)

[30] US (61/673,442) 2012-07-19

[30] US (61/777,049) 2013-03-12

[30] US (61/810,415) 2013-04-10

[21] **2,876,518**
[13] A1

[51] **Int.Cl. B01J 19/02 (2006.01) B22D 35/00 (2006.01) B22D 41/02 (2006.01)**

[25] EN

[54] **RECEPTACLE FOR HANDLING MOLTEN METAL, CASTING ASSEMBLY AND MANUFACTURING METHOD**

[54] **RECEPTACLE POUR MANIPULER DU METAL FONDU, ENSEMBLE DE MOULAGE ET PROCEDE DE FABRICATION**

[72] TREMBLAY, SYLVAIN, CA

[72] BOUCHARD, JENS, CA

[72] BOUCHARD, MICHAEL, CA

[71] LES PRODUITS INDUSTRIELS DE HAUTE TEMPERATURE PYROTEK INC., CA

[85] 2014-12-12

[86] 2013-06-07 (PCT/CA2013/050436)

[87] (WO2013/185223)

[30] US (61/659,624) 2012-06-14

Demandes PCT entrant en phase nationale

[21] **2,876,519**
[13] A1

[51] **Int.Cl. A01H 5/00 (2006.01) C07H 21/04 (2006.01) C11B 1/10 (2006.01) C12N 15/52 (2006.01) C12N 15/79 (2006.01) C12N 15/82 (2006.01)**

[25] EN

[54] **PRODUCTION OF LONG CHAIN POLYUNSATURATED FATTY ACIDS IN PLANT CELLS**

[54] **PRODUCTION D'ACIDES GRAS POLYINSATURES A CHAINE LONGUE DANS DES CELLULES VEGETALES**

[72] PETRIE, JAMES ROBERTSON, AU

[72] SINGH, SURINDER PAL, AU

[72] DE FEYTER, ROBERT CHARLES, AU

[71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU

[71] NUSEED PTY LTD, AU

[71] GRAINS RESEARCH AND DEVELOPMENT CORPORATION, AU

[85] 2014-12-12

[86] 2013-06-14 (PCT/AU2013/000639)

[87] (WO2013/185184)

[30] US (61/660,392) 2012-06-15

[30] US (61/663,344) 2012-06-22

[30] US (61/697,676) 2012-09-06

[30] US (61/782,680) 2013-03-14

[21] **2,876,520**
[13] A1

[51] **Int.Cl. H04W 12/06 (2009.01)**

[25] EN

[54] **METHOD, ONE OR MORE COMPUTER-READABLE NON-TRANSITORY STORAGE MEDIA AND A DEVICE, IN PARTICULAR RELATING TO COMPUTING RESOURCES AND/OR MOBILE-DEVICE-BASED TRUST COMPUTING**

[54] **PROCEDE, UN OU PLUSIEURS SUPPORTS DE STOCKAGE NON TRANSITOIRES LISIBLES PAR ORDINATEUR ET DISPOSITIF, EN PARTICULIER RELATIFS AUX RESSOURCES INFORMATIQUES ET/OU AU CALCUL DE CONFIANCE BASE SUR DISPOSITIF MOBILE**

[72] ST. CLAIR, LUKE, US

[71] FACEBOOK, INC., US

[85] 2014-12-23

[86] 2013-07-02 (PCT/US2013/049005)

[87] (WO2014/008221)

[30] US (13/541,212) 2012-07-03

[21] **2,876,521**
[13] A1

[51] **Int.Cl. G21C 3/322 (2006.01)**

[25] EN

[54] **A PRESSURE-TUBE NUCLEAR REACTOR WITH A LOW PRESSURE MODERATOR AND FUEL CHANNEL ASSEMBLY**

[54] **REACTEUR NUCLEAIRE A TUBES DE FORCE AVEC UN ENSEMBLE CANAL DE MODERATEUR ET DE COMBUSTIBLE A BASSE PRESSION**

[72] YETISIR, METIN, CA

[72] GAUDET, MICHEL, CA

[72] RHODES, DAVID BRUCE, CA

[72] KING, JAMES MITCHELL, CA

[72] DIAMOND, WILLIAM T., CA

[72] LI, JINTONG, CA

[71] ATOMIC ENERGY OF CANADA LIMITED/ENERGIE ATOMIQUE DU CANADA LIMITEE, CA

[85] 2014-12-12

[86] 2013-06-13 (PCT/CA2013/050446)

[87] (WO2013/185229)

[30] US (61/659,229) 2012-06-13

[30] US (61/659,219) 2012-06-13

[21] **2,876,522**
[13] A1

[51] **Int.Cl. H01H 73/00 (2006.01) H01F 29/14 (2006.01) H01F 38/00 (2006.01) H01H 75/00 (2006.01)**

[25] EN

[54] **FAULT CURRENT LIMITER**

[54] **LIMITEUR DE COURANT DE DEF AUT**

[72] HODGE, EOIN PATRICK, AU

[72] DARMANN, FRANCIS ANTHONY, AU

[71] ASG SUPERCONDUCTORS S.P.A., IT

[85] 2014-12-09

[86] 2012-06-12 (PCT/AU2012/000674)

[87] (WO2012/167331)

[21] **2,876,523**
[13] A1

[51] **Int.Cl. C12M 3/04 (2006.01)**

[25] EN

[54] **CELL CULTURE METHOD AND SYSTEM**

[54] **PROCEDE ET SYSTEME DE CULTURE CELLULAIRE**

[72] HORNA TOMAS, DAVID, ES

[72] COSTA FERRANDO, MIQUEL, ES

[71] AGLARIS CELL S.L., ES

[85] 2014-12-12

[86] 2013-06-13 (PCT/EP2013/062293)

[87] (WO2013/186318)

[30] ES (P201230933) 2012-06-14

[21] **2,876,524**
[13] A1

[51] **Int.Cl. G21C 15/06 (2006.01) G21C 1/06 (2006.01) G21C 1/20 (2006.01) G21C 3/30 (2006.01)**

[25] EN

[54] **A PRESSURE-TUBE NUCLEAR REACTOR WITH A LOW PRESSURE MODERATOR AND FUEL CHANNEL ASSEMBLY**

[54] **REACTEUR NUCLEAIRE A TUBE DE FORCE AVEC MODERATEUR A BASSE PRESSION ET ENSEMBLE CANAL DE COMBUSTIBLE**

[72] YETISIR, METIN, CA

[72] GAUDET, MICHEL, CA

[72] RHODES, DAVID BRUCE, CA

[72] KING, JAMES MITCHELL, CA

[72] DIAMOND, WILLIAM T., CA

[72] LI, JINTONG, CA

[71] ATOMIC ENERGY OF CANADA LIMITED/ENERGIE ATOMIQUE DU CANADA LIMITEE, CA

[85] 2014-12-12

[86] 2013-06-13 (PCT/CA2013/050449)

[87] (WO2013/185232)

[30] US (61/659,229) 2012-06-13

[30] US (61/659,219) 2012-06-13

PCT Applications Entering the National Phase

[21] **2,876,525**
[13] A1

[51] **Int.Cl. C12N 9/24 (2006.01) A61K 47/48 (2006.01) A61P 3/00 (2006.01) C07K 14/81 (2006.01) C07K 19/00 (2006.01) C12N 9/96 (2006.01)**

[25] EN

[54] **TARGETED IDUROMDASE COMPOUNDS**

[54] **COMPOSES D'IDURONIDASE CIBLES**

[72] BOIVIN, DOMINIQUE, CA
[72] CASTAIGNE, JEAN-PAUL, CA
[72] DEMEULE, MICHEL, CA
[71] ANGIOCHEM INC., CA
[85] 2014-12-12
[86] 2013-06-14 (PCT/CA2013/050453)
[87] (WO2013/185235)
[30] US (61/660,564) 2012-06-15
[30] US (61/732,189) 2012-11-30

[21] **2,876,526**
[13] A1

[51] **Int.Cl. A47J 31/06 (2006.01) A47J 31/44 (2006.01) B65D 85/804 (2006.01)**

[25] EN

[54] **METHOD, DEVICE AND CAPSULE FOR BREWING A BEVERAGE**

[54] **PROCEDE, DISPOSITIF ET CAPSULE POUR INFUSER UNE BOISSON**

[72] CROSS, DAVID MURRAY, GB
[72] PATON, MICHAEL, GB
[72] POPA, CRISTIAN SIMION, GB
[72] SMITH, ALISTAIR DAVID, GB
[72] TOON, DANIEL THOMAS, GB
[72] WILBY, TERENCE JOHN, GB
[71] UNILEVER PLC, GB
[85] 2014-12-12
[86] 2013-07-02 (PCT/EP2013/063947)
[87] (WO2014/006051)
[30] EP (12175405.5) 2012-07-06
[30] EP (12175406.3) 2012-07-06
[30] EP (13160328.4) 2013-03-21
[30] EP (13160324.3) 2013-03-21
[30] EP (13160325.0) 2013-03-21
[30] EP (13160326.8) 2013-03-21
[30] EP (13160342.5) 2013-03-21

[21] **2,876,527**
[13] A1

[51] **Int.Cl. A61K 39/04 (2006.01)**

[25] EN

[54] **INACTIVATED MYCOBACTERIA FOR ORAL USE IN THE PREVENTION OF TUBERCULOSIS**

[54] **MYCOBACTERIES INACTIVEES DESTINEES A ETRE UTILISEES POUR UNE ADMINISTRATION PAR VOIE ORALE DANS LA PREVENTION DE LA TUBERCULOSE**

[72] CARDONA IGLESIAS, PERE-JOAN, ES
[72] VILAPLANA MASSAGUER, CRISTINA, ES
[72] MARZO ESCARTIN, ELENA, ES
[71] FUNDACIO INSTITUT PER A LA INVESTIGACIO EN CIENCIES DE LA SALUT "GERMANS TRIAS I PUJOL" (IGTP), ES
[71] CIBER DE ENFERMEDADES RESPIRATORIAS (CIBERES), ES
[85] 2014-12-12
[86] 2013-06-13 (PCT/ES2013/000145)
[87] (WO2013/186409)
[30] ES (P 201200640) 2012-06-15

[21] **2,876,528**
[13] A1

[51] **Int.Cl. C13B 50/00 (2011.01) C13B 40/00 (2011.01) A23G 3/42 (2006.01) A61K 31/70 (2006.01) A61K 36/77 (2006.01) A61K 9/20 (2006.01)**

[25] EN

[54] **SOLID MAPLE SYRUP COMPOSITIONS**

[54] **COMPOSITIONS DE SIROP D'ERABLE SOLIDES**

[72] ROWE, JOHN LAWRENCE, CA
[71] ISLAND ABBEY FOODS LTD., CA
[85] 2014-12-12
[86] 2013-07-11 (PCT/CA2013/050537)
[87] (WO2014/008602)
[30] US (61/671,171) 2012-07-13

[21] **2,876,529**
[13] A1

[51] **Int.Cl. A61K 39/395 (2006.01)**

[25] EN

[54] **METHOD FOR TREATING A GD2 POSITIVE CANCER**

[54] **METHODE DE TRAITEMENT D'UN CANCER POSITIF POUR GD2**

[72] LOIBNER, HANS, AT
[72] SCHUSTER, MANFRED, AT
[72] JANZEK-HAWLAT, EVELYNE, AT
[72] WIEDERKUM, SUSANNE, AT
[72] PEBALL, BERNHARD, AT
[72] STRANNER, STEFAN, AT
[72] MUTSCHLECHNER, OLIVER, AT
[72] GROISS, FRANZ, AT
[72] LADENSTEIN, RUTH, AT
[72] LODE, HOLGER, DE
[71] APEIRON BIOLOGICS AG, AT
[85] 2014-12-12
[86] 2012-07-31 (PCT/EP2012/064970)
[87] (WO2013/189554)
[30] EP (PCT/EP2012/061618) 2012-06-18

[21] **2,876,530**
[13] A1

[51] **Int.Cl. C12N 1/20 (2006.01) C12M 1/00 (2006.01) C12M 1/34 (2006.01) C12P 7/06 (2006.01)**

[25] EN

[54] **PROCESS FOR CULTURING DEINOCOCCUS BACTERIA**

[54] **PROCEDE POUR LA CULTURE DE BACTERIES DEINOCOCCUS**

[72] COZE, FABIEN, FR
[72] HIVIN, PATRICK, FR
[72] LEONETTI, JEAN-PAUL, FR
[71] DEINOVE, FR
[85] 2014-12-12
[86] 2013-07-01 (PCT/EP2013/063871)
[87] (WO2014/006010)
[30] EP (12305794.5) 2012-07-02
[30] US (61/667,060) 2012-07-02

Demandes PCT entrant en phase nationale

[21] **2,876,531**
[13] A1

[51] **Int.Cl. A47J 31/06 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR BREWING A BEVERAGE**
[54] **DISPOSITIF ET PROCEDE POUR INFUSER UNE BOISSON**

[72] CROSS, DAVID MURRAY, GB
[72] PATON, MICHAEL, GB
[72] POPA, CRISTIAN SIMION, GB
[72] SMITH, ALISTAIR DAVID, GB
[72] TOON, DANIEL THOMAS, GB
[72] WILBY, TERENCE JOHN, GB
[71] UNILEVER PLC, NL
[85] 2014-12-12
[86] 2013-07-02 (PCT/EP2013/063949)
[87] (WO2014/006053)
[30] EP (12175405.5) 2012-07-06
[30] EP (12175406.3) 2012-07-06
[30] EP (13160328.4) 2013-03-21
[30] EP (13160324.3) 2013-03-21
[30] EP (13160325.0) 2013-03-21
[30] EP (13160326.8) 2013-03-21
[30] EP (13160342.5) 2013-03-21

[21] **2,876,532**
[13] A1

[51] **Int.Cl. C12N 5/00 (2006.01) C12N 5/02 (2006.01)**
[25] EN
[54] **PROCESS FOR PRODUCING CELL CULTURE MEDIA**
[54] **PROCEDE DE PRODUCTION DE MILIEUX DE CULTURE CELLULAIRE**

[72] VON HAGEN, JOERG, DE
[71] MERCK PATENT GMBH, DE
[85] 2014-12-12
[86] 2013-05-17 (PCT/EP2013/001486)
[87] (WO2013/185876)
[30] EP (12004517.4) 2012-06-15

[21] **2,876,533**
[13] A1

[51] **Int.Cl. A47J 31/06 (2006.01) A47J 31/44 (2006.01) B65D 85/804 (2006.01)**
[25] EN
[54] **CAPSULE RECOGNITION SYSTEM**
[54] **SYSTEME DE RECONNAISSANCE DE CAPSULE**

[72] CROSS, DAVID MURRAY, GB
[72] PATON, MICHAEL, GB
[72] SMITH, ALISTAIR DAVID, GB
[72] TOON, DANIEL THOMAS, GB
[72] WALTER, DANIEL MARK, GB
[71] UNILEVER PLC, NL
[85] 2014-12-12
[86] 2013-07-02 (PCT/EP2013/063950)
[87] (WO2014/006054)
[30] EP (12175405.5) 2012-07-06
[30] EP (12175406.3) 2012-07-06
[30] EP (13160328.4) 2013-03-21
[30] EP (13160324.3) 2013-03-21
[30] EP (13160325.0) 2013-03-21
[30] EP (13160326.8) 2013-03-21
[30] EP (13160342.5) 2013-03-21

[21] **2,876,534**
[13] A1

[51] **Int.Cl. G01V 3/11 (2006.01)**
[25] EN
[54] **METAL OBJECT OR FEATURE DETECTION APPARATUS AND METHOD**
[54] **APPAREIL ET PROCEDE DE DETECTION D'OBJET METALLIQUE OU DE CARACTERISTIQUE METALLIQUES**

[72] FRY, TERRY, US
[71] FRY, TERRY, US
[85] 2014-12-11
[86] 2012-06-25 (PCT/US2012/043987)
[87] (WO2012/178158)
[30] US (61/500,783) 2011-06-24

[21] **2,876,535**
[13] A1

[51] **Int.Cl. A62C 3/06 (2006.01) A62C 99/00 (2010.01)**
[25] EN
[54] **FIRE PREVENTION IN STORAGE SILOS**
[54] **PREVENTION CONTRE L'INCENDIE DANS DES SILOS DE STOCKAGE**

[72] MATCHETT, LUKE ANDREW, GB
[72] MILLS, SIMON, GB
[71] LINDE AKTIENGESELLSCHAFT, DE
[85] 2014-12-12
[86] 2013-06-13 (PCT/GB2013/000261)
[87] (WO2013/186515)
[30] GB (1210563.1) 2012-06-14

[21] **2,876,536**
[13] A1

[51] **Int.Cl. A61K 31/409 (2006.01) A61K 31/4415 (2006.01) A61K 31/525 (2006.01) A61K 36/73 (2006.01) A61P 1/16 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL COMPOSITION FOR THE REGENERATION OF THE LIVER**
[54] **COMPOSITION PHARMACEUTIQUE POUR LA REGENERATION DU FOIE**

[72] GORNE, MARTIN, DE
[71] PHRONTIER SARL, FR
[85] 2014-12-12
[86] 2013-06-14 (PCT/EP2013/001781)
[87] (WO2013/185933)
[30] EP (12004527.3) 2012-06-15

[21] **2,876,537**
[13] A1

[51] **Int.Cl. C13K 3/00 (2006.01) A23G 3/42 (2006.01) A23L 1/09 (2006.01) A61K 36/88 (2006.01)**
[25] EN
[54] **SOLID AGAVE SYRUP COMPOSITIONS**
[54] **COMPOSITIONS DE SIROP D'AGAVE SOLIDES**

[72] ROWE, JOHN LAWRENCE, CA
[71] ISLAND ABBEY FOODS LTD., CA
[85] 2014-12-12
[86] 2013-07-11 (PCT/CA2013/050538)
[87] (WO2014/008603)
[30] US (61/671,159) 2012-07-13

PCT Applications Entering the National Phase

[21] 2,876,538 [13] A1	[21] 2,876,540 [13] A1	[21] 2,876,542 [13] A1
[51] Int.Cl. B29C 39/38 (2006.01) B29C 33/40 (2006.01) C08F 230/08 (2006.01) C08F 290/06 (2006.01) G02C 7/04 (2006.01)	[51] Int.Cl. A61K 31/455 (2006.01) A61K 9/00 (2006.01) A61K 31/405 (2006.01) A61K 38/05 (2006.01) A61P 1/00 (2006.01)	[51] Int.Cl. A61B 5/00 (2006.01) A61B 5/145 (2006.01) A61B 5/1455 (2006.01) A61M 1/14 (2006.01)
[25] EN	[25] EN	[25] EN
[54] METHOD FOR FABRICATING SILICONE-CONTAINING COPOLYMER MOLDED ARTICLE HAVING HYDROPHILIC SURFACE AND SILICONE HYDROGEL CONTACT LENS HAVING HYDROPHILIC SURFACE	[54] A PHARMACEUTICAL COMPOSITION CONTAINING NICOTINIC ACID AND/OR NICOTINAMIDE AND/OR TRYPTOPHAN FOR POSITIVELY INFLUENCING THE INTESTINAL MICROBIOTA	[54] METHOD AND DEVICE FOR MONITORING AN EXTRACORPOREAL BLOOD TREATMENT OF A PATIENT
[54] PROCEDE DE PRODUCTION D'UN ARTICLE MOULE EN COPOLYMERE CONTENANT DE LA SILICONE AYANT UNE SURFACE HYDROPHILE, ET LENTILLE DE CONTACT EN HYDROGEL DE SILICONE AYANT UNE SURFACE HYDROPHILE	[54] COMPOSITION PHARMACEUTIQUE CONTENANT UN ACIDE NICOTINIQUE ET/OU DE LA NICOTINAMIDE ET/OU DU TRYPTOPHANE POUR INFLUENCER POSITIVEMENT LE MICROBIOTE INTESTINAL	[54] PROCEDE ET DISPOSITIF DE SURVEILLANCE D'UN TRAITEMENT EXTRACORPOREL DU SANG D'UN PATIENT.
[72] IMAFUKU, SUGURU, JP	[72] WAETZIG, GEORG, DE	[72] GAGEL, ALFRED, DE
[71] HOYA CORPORATION, JP	[72] SEEGERT, DIRK, DE	[72] MAIERHOFER, ANDREAS, DE
[85] 2014-10-10	[71] CONARIS RESEARCH INSTITUTE AG, DE	[71] FRESENIUS MEDICAL CARE DEUTSCHLAND GMBH, DE
[86] 2014-01-21 (PCT/JP2014/051031)	[85] 2014-12-12	[85] 2014-12-12
[87] (WO2015/001811)	[86] 2013-06-14 (PCT/EP2013/062363)	[86] 2013-06-14 (PCT/EP2013/062366)
[30] JP (2013-138880) 2013-07-02	[87] (WO2013/186355)	[87] (WO2013/186357)
	[30] DE (10 2012 011 890.2) 2012-06-15	[30] EP (12172251.6) 2012-06-15
		[30] US (61/660,016) 2012-06-15
[21] 2,876,539 [13] A1	[21] 2,876,541 [13] A1	[21] 2,876,543 [13] A1
[51] Int.Cl. C07D 417/12 (2006.01) A61K 31/506 (2006.01) A61P 35/00 (2006.01)	[51] Int.Cl. A61K 39/02 (2006.01) C12N 5/07 (2010.01) C07K 14/20 (2006.01) C07K 16/12 (2006.01) C12N 15/70 (2006.01) C12P 21/02 (2006.01)	[51] Int.Cl. C07D 487/04 (2006.01) A61K 31/4985 (2006.01) A61P 3/10 (2006.01) A61P 25/28 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01) A61P 37/06 (2006.01) C07D 519/00 (2006.01)
[25] EN	[25] EN	[25] EN
[54] MULTICOMPONENT CRYSTALS COMPRISING DASATINIB AND SELECTED CO-CRYSTAL FORMERS	[54] MUTANT FRAGMENTS OF OSPA AND METHODS AND USES RELATING THERETO	[54] PYRROLO[2,3-B]PYRAZINES AS SYK INHIBITORS
[54] CRISTAUX A PLUSIEURS COMPOSANTS COMPRENANT DU DASATINIB ET DES AGENTS DE FORMATION DE COCRISTAUX CHOISIS	[54] FRAGMENTS MUTANTS D'OSPA ET PROCEDES ET UTILISATIONS DE CEUX-CI	[54] PYRROLO[2,3-B]PYRAZINES COMME INHIBITEURS DE SYK
[72] CHIODO, TIZIANA, DE	[72] COMSTEDT, PAR, AT	[72] HERMANN, JOHANNES
[72] HAFNER, ANDREAS, CH	[72] LUNDBERG, URBAN, AT	[72] CORNELIUS, US
[72] HINTERMANN, TOBIAS, CH	[72] MEINKE, ANDREAS, AT	[72] KENNEDY-SMITH, JOSHUA, US
[72] SALVADOR, BEATE, DE	[72] HANNER, MARKUS, AT	[72] LUCAS, MATTHEW C., US
[72] SZELAGIEWICZ, MARTIN, CH	[72] SCHULER, WOLFGANG, AT	[72] PADILLA, FERNANDO, US
[72] BLATTER, FRITZ, CH	[72] WIZEL, BENJAMIN, US	[72] SCHOENFELD, RYAN CRAIG, US
[72] SIEBENHAAR, BERND, DE	[71] VALNEVA AUSTRIA GMBH, AT	[72] WOVKULICH, PETER MICHAEL, US
[72] VOSSEN, MARCUS, DE	[85] 2014-12-12	[71] F. HOFFMANN-LA ROCHE AG, CH
[71] BASF SE, DE	[86] 2013-07-08 (PCT/EP2013/064403)	[85] 2014-12-12
[85] 2014-12-09	[87] (WO2014/006226)	[86] 2013-08-19 (PCT/EP2013/067233)
[86] 2013-06-13 (PCT/IB2013/054832)	[30] US (61/668,627) 2012-07-06	[87] (WO2014/029732)
[87] (WO2013/186726)	[30] US (13/802,991) 2013-03-14	[30] US (61/691,384) 2012-08-21
[30] US (61/659,997) 2012-06-15		
[30] EP (12172172.4) 2012-06-15		

Demandes PCT entrant en phase nationale

[21] **2,876,544**
[13] A1
[51] **Int.Cl. G09F 15/00 (2006.01) G09F 17/00 (2006.01) G09F 19/12 (2006.01)**
[25] FR
[54] **ADVERTISING STAND DEVICE**
[54] **DISPOSITIF DE SUPPORT PUBLICITAIRE**
[72] CHEVALLOT, JEAN-PIERRE, FR
[71] CAP, FR
[85] 2014-12-12
[86] 2013-05-17 (PCT/FR2013/051093)
[87] (WO2013/190197)
[30] FR (12/55824) 2012-06-21

[21] **2,876,545**
[13] A1
[51] **Int.Cl. A61B 17/3207 (2006.01) A61B 17/16 (2006.01) A61F 9/007 (2006.01)**
[25] EN
[54] **A MEDICAL DEVICE, ASSEMBLY AND METHOD FOR CREATING A CHANNEL IN SOFT TISSUE**
[54] **DISPOSITIF MEDICAL, ENSEMBLE ET PROCEDE DE CREATION D'UN CANAL DANS UN TISSU MOU**
[72] SHMUKLER, VADIM, IL
[72] GLOVINSKY, YOSEPH, IL
[71] SANOCULIS LTD., IL
[71] TEL HASHOMER MEDICAL RESEARCH INFRASTRUCTURE AND SERVICES LTD., IL
[85] 2014-12-12
[86] 2013-06-13 (PCT/IL2013/050508)
[87] (WO2013/186779)
[30] US (61/659,603) 2012-06-14

[21] **2,876,546**
[13] A1
[51] **Int.Cl. H04B 1/69 (2011.01) H04L 27/00 (2006.01)**
[25] EN
[54] **METHOD FOR SPREADING A PLURALITY OF DATA SYMBOLS ONTO SUBCARRIERS OF A CARRIER SIGNAL**
[54] **PROCEDE DE PROPAGATION D'UNE PLURALITE DE SYMBOLES DE DONNEES SUR DES SOUS-PORTEUSES D'UN SIGNAL PORTEUR**
[72] KEUSGEN, WILHELM, DE
[72] PETER, MICHAEL, DE
[72] KORTKE, ANDREAS, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[85] 2014-12-12
[86] 2013-06-14 (PCT/EP2013/062378)
[87] (WO2013/186361)
[30] EP (12172207.8) 2012-06-15

[21] **2,876,547**
[13] A1
[51] **Int.Cl. F28F 19/02 (2006.01) F28D 9/00 (2006.01) F28F 21/04 (2006.01)**
[25] EN
[54] **PLATE HEAT EXCHANGER**
[54] **ECHANGEUR DE CHALEUR A PLAQUES**
[72] WAGNER, VOLKER, DE
[71] API SCHMIDT-BRETTEN GMBH & CO. KG, DE
[85] 2014-12-12
[86] 2013-06-17 (PCT/EP2013/001788)
[87] (WO2013/189587)
[30] DE (10 2012 011 936.4) 2012-06-18

[21] **2,876,548**
[13] A1
[51] **Int.Cl. F27D 11/10 (2006.01) F27B 3/08 (2006.01) H05B 7/10 (2006.01)**
[25] EN
[54] **ELECTRODE CLAMPING DEVICE**
[54] **DISPOSITIF DE SERRAGE D'ELECTRODE**
[72] VENTER, JACQUES, ZA
[71] VENTER, JACQUES, ZA
[85] 2014-12-12
[86] 2013-06-24 (PCT/IB2013/055166)
[87] (WO2014/001991)
[30] ZA (2012/04814) 2012-06-28

[21] **2,876,549**
[13] A1
[51] **Int.Cl. C25B 15/00 (2006.01) B01J 19/00 (2006.01) C25B 9/00 (2006.01)**
[25] EN
[54] **DEVICE AND APPARATUS FOR CARRYING OUT CHEMICAL DISSOCIATION REACTIONS AT ELEVATED TEMPERATURES**
[54] **DISPOSITIF ET APPAREIL PERMETTANT D'EFFECTUER DES REACTIONS DE DISSOCIATION CHIMIQUE A DES TEMPERATURES ELEVEES**
[72] SCHEINER, DAVID, IL
[72] KARNI, JACOB, IL
[72] GEORGE, RAYMOND A., US
[72] SEIDEN, GABRIEL, IL
[71] YEDA RESEARCH AND DEVELOPMENT CO. LTD., IL
[85] 2014-12-12
[86] 2013-06-25 (PCT/IL2013/050540)
[87] (WO2014/002090)
[30] IL (220629) 2012-06-25

[21] **2,876,550**
[13] A1
[51] **Int.Cl. C12N 15/69 (2006.01) C12N 15/79 (2006.01)**
[25] EN
[54] **CHO EXPRESSION SYSTEM**
[54] **SYSTEME D'EXPRESSION DE CHO**
[72] DEVAUD, CATHERINE, FR
[72] DUMAS, BRUNO, FR
[72] LOUNIS, NABIL, FR
[71] SANOFI, FR
[85] 2014-12-12
[86] 2013-06-14 (PCT/EP2013/062400)
[87] (WO2013/186371)
[30] EP (12305677.2) 2012-06-14

PCT Applications Entering the National Phase

[21] **2,876,551**
[13] A1

[51] **Int.Cl. H01M 2/04 (2006.01) H01M 2/02 (2006.01)**
[25] EN
[54] **BATTERY AND METHOD FOR PRODUCING SAME**
[54] **BATTERIE ET PROCEDE DE FABRICATION**
[72] HARAYAMA, TAKASHI, JP
[72] NARUSE, YOICHI, JP
[72] SUZUKI, SATOSHI, JP
[72] NAKAYAMA, HIROYUKI, JP
[72] OKADA, TOSHIYA, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 2014-12-12
[86] 2013-04-24 (PCT/JP2013/061988)
[87] (WO2014/002598)
[30] JP (2012-144377) 2012-06-27

[21] **2,876,552**
[13] A1

[51] **Int.Cl. H01J 27/16 (2006.01) H01J 37/077 (2006.01)**
[25] EN
[54] **PLASMA SOURCE APPARATUS AND METHODS FOR GENERATING CHARGED PARTICLE BEAMS**
[54] **APPAREIL SOURCE DE PLASMA ET PROCEDES DESTINES A GENERER DES FAISCEAUX DE PARTICULES CHARGEES**
[72] RIBTON, COLIN, GB
[72] SANDERSON, ALLAN, GB
[71] THE WELDING INSTITUTE, GB
[85] 2014-12-12
[86] 2013-05-20 (PCT/GB2013/051296)
[87] (WO2013/186523)
[30] GB (1210607.6) 2012-06-14

[21] **2,876,553**
[13] A1

[51] **Int.Cl. C01B 25/163 (2006.01) B01D 9/00 (2006.01) B01D 11/04 (2006.01) C01B 25/26 (2006.01) C05B 13/06 (2006.01) C05D 1/00 (2006.01) C05D 5/00 (2006.01)**
[25] EN
[54] **CONTINUOUS PROCESS FOR MANUFACTURING FREELY FLOWING SOLID ACIDIC P/K FERTILIZER**
[54] **PROCEDE CONTINU DE FABRICATION D'ENGRAIS P/K ACIDE SOLIDE S'ECOULANT LIBREMENT**
[72] AVIV, TALIA, IL
[72] COHEN, URI SASSON, IL
[72] ORGIL, DORON, IL
[72] AROCH, ITSIK, IL
[71] ROTEM AMFERT NEGEV LTD., IL
[85] 2014-12-12
[86] 2013-06-27 (PCT/IL2013/050552)
[87] (WO2014/002098)
[30] IL (220686) 2012-06-28

[21] **2,876,554**
[13] A1

[51] **Int.Cl. H04B 1/69 (2011.01) H04L 27/26 (2006.01)**
[25] EN
[54] **METHOD FOR SPREADING A PLURALITY OF DATA SYMBOLS ONTO SUBCARRIERS OF A CARRIER SIGNAL**
[54] **PROCEDE D'ETALEMENT D'UNE PLURALITE DE SYMBOLES DE DONNEES SUR DES SOUS-ORTEUSES D'UN SIGNAL PORTEUR**
[72] KEUSGEN, WILHELM, DE
[72] PETER, MICHAEL, DE
[72] KORTKE, ANDREAS, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[85] 2014-12-12
[86] 2013-06-14 (PCT/EP2013/062414)
[87] (WO2013/186378)
[30] EP (12172212.8) 2012-06-15

[21] **2,876,555**
[13] A1

[51] **Int.Cl. C01B 3/02 (2006.01) C01B 3/56 (2006.01) C10J 3/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR PURIFYING SYNTHESIS GAS, IN PARTICULAR FOR AMMONIA SYNTHESIS**
[54] **PROCEDE ET INSTALLATION POUR L'EPURATION DU GAZ DE SYNTHESE, EN PARTICULIER POUR LA SYNTHESE DE L'AMMONIAC**
[72] KLEIN, BERND, DE
[72] HEINZEL, ALBRECHT, DE
[71] LINDE AKTIENGESELLSCHAFT, DE
[85] 2014-12-12
[86] 2013-07-04 (PCT/EP2013/001974)
[87] (WO2014/008996)
[30] DE (10 2012 013 816.4) 2012-07-12

[21] **2,876,556**
[13] A1

[51] **Int.Cl. G07F 17/32 (2006.01) A63F 1/00 (2006.01)**
[25] EN
[54] **SYSTEM FOR PLAYING MULTIPLAYER GAMES**
[54] **SYSTEME DE PARTICIPATION A DES JEUX A PLUSIEURS JOUEURS**
[72] MELTON, LYDIA CATHERINE, GB
[71] PRIDEFIELD LIMITED, IM
[85] 2014-12-12
[86] 2013-06-27 (PCT/GB2013/051703)
[87] (WO2014/001809)
[30] GB (1211591.1) 2012-06-29

[21] **2,876,557**
[13] A1

[51] **Int.Cl. A61M 25/06 (2006.01) A61M 5/32 (2006.01)**
[25] EN
[54] **NEEDLE GUARD**
[54] **GAINE D'AIGUILLE**
[72] BAID, RISHI, IN
[71] POLY MEDICURE LIMITED, IN
[85] 2014-12-12
[86] 2013-05-27 (PCT/IB2013/054368)
[87] (WO2013/190407)
[30] IN (1883/DEL/2012) 2012-06-19

Demandes PCT entrant en phase nationale

[21] **2,876,558**
[13] A1

[51] **Int.Cl. C12N 15/00 (2006.01) C12N 1/15 (2006.01) C12N 1/19 (2006.01) C12N 1/21 (2006.01) C12N 5/10 (2006.01) C12N 9/02 (2006.01) C12N 15/09 (2006.01) C12P 13/24 (2006.01)**

[25] EN

[54] **BIOLOGICAL METHOD FOR PRODUCING CIS-5-HYDROXY-L-PIPECOLIC ACID**

[54] **PROCEDE DE FABRICATION BIOLOGIQUE D'ACIDE CIS-5-HYDROXY-L-PIPECOLIQUE**

[72] FUJII, TADASHI, JP
[72] TAMURA, KEISUKE, JP
[71] MICROBIOPHARM JAPAN CO., LTD., JP
[85] 2014-12-12
[86] 2013-06-12 (PCT/JP2013/066218)
[87] (WO2013/187438)
[30] JP (2012-133876) 2012-06-13

[21] **2,876,559**
[13] A1

[51] **Int.Cl. G01R 35/00 (2006.01) G01R 21/133 (2006.01) G01R 31/02 (2006.01) G01R 35/04 (2006.01)**

[25] EN

[54] **APPARATUS FOR CALIBRATING A POWER MEASUREMENT SYSTEM FOR POWER TRANSFORMERS**

[54] **DISPOSITIF POUR CALIBRER UN SYSTEME DE MESURE DE PUISSANCE POUR DES TRANSFORMATEURS DE PUISSANCE**

[72] STEINER, THOMAS, DE
[72] KOWAL, CATRINA, DE
[72] AUGAT, SEBASTIAN, DE
[72] THIEDE, ANDREAS, DE
[71] MASCHINENFABRIK REINHAUSEN GMBH, DE
[85] 2014-12-12
[86] 2013-04-18 (PCT/EP2013/058104)
[87] (WO2013/185958)
[30] DE (10 2012 105 045.7) 2012-06-12

[21] **2,876,560**
[13] A1

[51] **Int.Cl. C12N 11/00 (2006.01)**

[25] EN

[54] **METHOD FOR ACTIVATING A SURFACE BY INCREASING THE HYDROPHILICITY AND/OR FOR BINDING TARGET STRUCTURES**

[54] **PROCEDE POUR L'ACTIVATION D'UNE SURFACE PAR AUGMENTATION DE L'HYDROPHILIE ET/OU POUR LA LIAISON DE STRUCTURES CIBLES**

[72] SZARDENINGS, MICHAEL, DE
[72] RISCHKA, KLAUS, DE
[72] GRUNWALD, INGO, DE
[72] EISENSCHMIDT, ANNIKA, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DD
[85] 2014-12-12
[86] 2013-06-14 (PCT/EP2013/062453)
[87] (WO2013/186392)
[30] DE (10 2012 210 163.2) 2012-06-15
[30] US (61/660,220) 2012-06-15

[21] **2,876,561**
[13] A1

[51] **Int.Cl. H04W 16/14 (2009.01)**

[25] EN

[54] **COMMUNICATION DEVICE AND COMMUNICATION CONTROL METHOD**

[54] **DISPOSITIF DE COMMUNICATION ET PROCEDE DE COMMANDE DE COMMUNICATION**

[72] ISHIZU, KENTARO, JP
[72] HARADA, HIROSHI, JP
[71] NATIONAL INSTITUTE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY, JP
[85] 2014-12-12
[86] 2012-11-16 (PCT/JP2012/007363)
[87] (WO2013/186824)
[30] JP (2012-134399) 2012-06-14

[21] **2,876,562**
[13] A1

[51] **Int.Cl. G02C 5/12 (2006.01) G02C 1/02 (2006.01)**

[25] EN

[54] **A NOSEPAD FOR AN EYEGLASSES NOSEPIECE AND A CONNECTING SYSTEM BETWEEN PIN AND NOSEPAD IN AN EYEGLASSES NOSEPIECE**

[54] **PLAQUETTE POUR ARCADE NASALE DE LUNETTES ET SYSTEME DE RACCORD ENTRE TIGE ET PLAQUETTE DANS UNE ARCADE NASALE DE LUNETTES**

[72] BUFFA, FEDERICO GIANLUIGI, IT
[71] LUXOTTICA S.R.L., IT
[85] 2014-12-12
[86] 2013-06-13 (PCT/IB2013/054841)
[87] (WO2013/186731)
[30] IT (BO2012A000328) 2012-06-14

[21] **2,876,563**
[13] A1

[51] **Int.Cl. H01M 10/052 (2010.01) H01M 4/134 (2010.01) H01M 10/0562 (2010.01) H01M 4/62 (2006.01) H01M 10/44 (2006.01)**

[25] EN

[54] **BATTERY SYSTEM, METHOD FOR PRODUCING BATTERY SYSTEM, AND BATTERY CONTROL APPARATUS**

[54] **SYSTEME DE BATTERIE, PROCEDE DE FABRICATION DE SYSTEME DE BATTERIE, ET APPAREIL DE COMMANDE DE BATTERIE**

[72] OTOMO, TAKAMASA, JP
[72] KAWAMOTO, KOJI, JP
[72] KATO, YUKI, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 2014-12-12
[86] 2013-05-14 (PCT/JP2013/063437)
[87] (WO2013/190930)
[30] JP (2012-138815) 2012-06-20

PCT Applications Entering the National Phase

[21] **2,876,564**
[13] A1

[51] **Int.Cl. B04B 1/20 (2006.01) B04B 11/02 (2006.01) B04B 13/00 (2006.01) C22B 3/26 (2006.01)**

[25] EN

[54] **METHOD FOR REPROCESSING AN EMULSION FORMED DURING HYDROMETALLURGICAL RECOVERY OF A METAL**

[54] **PROCEDE DE TRAITEMENT D'UNE EMULSION FORMEE LORS DE L'EXTRACTION HYDROMETALLURGIQUE D'UN METAL**

[72] HORBACH, ULRICH, DE

[72] KRAMER, JENS, DE

[72] HARTMANN, TORE, DE

[71] GEA MECHANICAL EQUIPMENT GMBH, DE

[85] 2014-12-12

[86] 2013-06-26 (PCT/EP2013/063331)

[87] (WO2014/005889)

[30] DE (10 2012 105 828.8) 2012-07-02

[21] **2,876,566**
[13] A1

[51] **Int.Cl. C25B 3/00 (2006.01) C07D 317/38 (2006.01) C25B 3/02 (2006.01)**

[25] EN

[54] **ANODIC OXIDATION OF ORGANIC SUBSTRATES IN THE PRESENCE OF NUCLEOPHILES**

[54] **OXYDATION ANODIQUE DE SUBSTRATS ORGANIQUE EN PRESENCE DE NUCLEOPHILES**

[72] AUST, NICOLA CHRISTIANE, DE

[72] MALKOWSKY, ITAMAR MICHAEL, DE

[71] BASF SE, DE

[85] 2014-12-12

[86] 2013-06-05 (PCT/EP2013/061555)

[87] (WO2013/186094)

[30] EP (12172250.8) 2012-06-15

[21] **2,876,568**
[13] A1

[51] **Int.Cl. H01M 4/02 (2006.01) H01M 4/583 (2010.01) H01M 10/05 (2010.01) H01M 4/38 (2006.01)**

[25] EN

[54] **HYBRID ANODES FOR ENERGY STORAGE DEVICES**

[54] **ANODES HYBRIDES POUR DISPOSITIFS DE STOCKAGE D'ENERGIE**

[72] LIU, JUN, US

[72] XIAO, JIE, US

[72] HUANG, CHENG, US

[71] BATTELLE MEMORIAL INSTITUTE, US

[85] 2014-12-12

[86] 2013-01-08 (PCT/US2013/020620)

[87] (WO2014/003825)

[30] US (13/532,206) 2012-06-25

[21] **2,876,569**
[13] A1

[51] **Int.Cl. A61M 37/00 (2006.01)**

[25] EN

[54] **PROTECTIVE RELEASE SHEET FOR MICRONEEDLE PATCH**

[54] **FEUILLE ANTIADHESIVE PROTECTRICE POUR TIMBRE TRANSDERMIQUE A MICROAIGUILLES**

[72] QUAN, YING-SHU, JP

[72] KAMIYAMA, FUMIO, JP

[71] COSMED PHARMACEUTICAL CO., LTD., JP

[85] 2014-12-12

[86] 2013-06-25 (PCT/JP2013/067387)

[87] (WO2014/003002)

[30] JP (2012-156948) 2012-06-27

[30] JP (2012-195509) 2012-08-21

[21] **2,876,570**
[13] A1

[51] **Int.Cl. E02D 27/42 (2006.01)**

[25] EN

[54] **FOUNDATION FOR WIND TURBINES**

[54] **PROCEDE DE FABRICATION DE CAGES D'ARMATURE DESTINEES A DES SEGMENTS DE TOUR, EN PARTICULIER DES SEGMENTS DE TOUR D'EOLIENNE**

[72] ALBERS, KARSTEN, DE

[72] EGBERTS, HENDRIK, DE

[72] MEYER, INGO, DE

[72] SOUSA, SERGIO, PT

[71] WOBLEN PROPERTIES GMBH, DE

[85] 2014-12-12

[86] 2013-06-10 (PCT/EP2013/061869)

[87] (WO2014/005795)

[30] DE (10 2012 211 888.8) 2012-07-06

[21] **2,876,571**
[13] A1

[51] **Int.Cl. F16F 7/12 (2006.01) B60J 5/00 (2006.01) B60R 21/04 (2006.01) F16F 7/00 (2006.01)**

[25] EN

[54] **LOAD-TRANSMITTING MEMBER AND VEHICLE DOOR ATTACHMENT STRUCTURE THEREOF**

[54] **ELEMENT DE TRANSMISSION DE CHARGE ET STRUCTURE PERMETTANT DE FIXER L'ELEMENT DE TRANSMISSION DE CHARGE SUR UNE PORTIERE DE VEHICULE**

[72] HASEGAWA, TAKAHIRO, JP

[72] SEKINE, TATSUYA, JP

[72] TAMADA, ATSUSHI, JP

[71] NIFCO INC., JP

[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP

[71] TOYOTA MOTOR EAST JAPAN, INC., JP

[85] 2014-12-12

[86] 2013-06-13 (PCT/JP2013/066403)

[87] (WO2013/187490)

[30] JP (2012-135030) 2012-06-14

Demandes PCT entrant en phase nationale

[21] **2,876,572**
[13] A1

[51] **Int.Cl. B65D 71/16 (2006.01) B65D 5/50 (2006.01) B65D 5/54 (2006.01)**
[25] EN
[54] **CARTON WITH ARTICLE PROTECTION INSERT**
[54] **CARTON COMPORTANT UN ACCESSOIRE DE PROTECTION D'ARTICLE**
[72] ALEXANDER, O'NEAL, US
[72] SPIVEY, RAYMOND R., SR., US
[72] BALDINO, MARK, US
[72] GONZALEZ, ANA, ES
[72] HOLLEY, JOHN MURDICK, JR., US
[71] GRAPHIC PACKAGING INTERNATIONAL, INC., US
[85] 2014-12-12
[86] 2013-03-15 (PCT/US2013/031886)
[87] (WO2014/014513)
[30] US (61/741,315) 2012-07-17

[21] **2,876,573**
[13] A1

[51] **Int.Cl. C07D 333/40 (2006.01) A61K 31/381 (2006.01) A61K 31/397 (2006.01) A61K 31/4025 (2006.01) A61K 31/41 (2006.01) A61P 3/04 (2006.01) A61P 3/10 (2006.01) A61P 43/00 (2006.01) C07D 409/06 (2006.01) C07D 409/12 (2006.01)**
[25] EN
[54] **HETEROARYLCARBOXYLIC ACID ESTER DERIVATIVE**
[54] **DERIVE D'ESTER D'ACIDE HETEROARYLCARBOXYLIQUE**
[72] KOSHIBA, TAKAHIRO, JP
[72] TOKUMASU, MUNETAKA, JP
[72] ICHIMARU, TAISUKE, JP
[72] OHSUMI, KOJI, JP
[72] NAKAGAWA, TADAKIYO, JP
[72] YAMADA, TATSUHIRO, JP
[72] MATSUMOTO, KAYO, JP
[72] SUZUKI, TAMOTSU, JP
[71] AJINOMOTO CO., INC., JP
[85] 2014-12-12
[86] 2013-06-14 (PCT/JP2013/067015)
[87] (WO2013/187533)
[30] US (13/517,805) 2012-06-14

[21] **2,876,574**
[13] A1

[51] **Int.Cl. A61L 31/16 (2006.01)**
[25] EN
[54] **NONWOVEN MATERIALS CONTAINING CHLORHEXIDINE ACETATE AND TRICLOSAN**
[54] **MATIERES NON TISSEES CONTENANT DE L'ACETATE DE CHLORHEXIDINE ET DU TRICLOSANE**
[72] ISSAC, WALTER H., US
[72] RAYBURN-ZAMMIELLO, LORI, US
[72] PETROV, KATIA, US
[72] WEGENER, SARA, US
[71] ALLEGIANCE CORPORATION, US
[85] 2014-12-12
[86] 2013-03-15 (PCT/US2013/032506)
[87] (WO2014/003858)
[30] US (61/663,748) 2012-06-25
[30] US (13/840,615) 2013-03-15

[21] **2,876,575**
[13] A1

[51] **Int.Cl. F16C 17/14 (2006.01) F03B 13/18 (2006.01) F16C 32/06 (2006.01) F16G 15/08 (2006.01)**
[25] EN
[54] **ARRANGEMENT FOR A SELF-LUBRICATING BEARING**
[54] **DISPOSITIF POUR COUSSINET AUTOLUBRIFIANT**
[72] QUAPPEN, ARNE, SE
[71] MINESTO AB, SE
[85] 2014-12-12
[86] 2012-07-05 (PCT/SE2012/050791)
[87] (WO2014/007706)

[21] **2,876,576**
[13] A1

[51] **Int.Cl. H01M 8/04 (2006.01) H01M 8/10 (2006.01)**
[25] EN
[54] **FUEL CELL SYSTEM**
[54] **SYSTEME DE PILE A COMBUSTIBLE**
[72] TOMITA, YOUSUKE, JP
[72] CHIKUGO, HAYATO, JP
[71] NISSAN MOTOR CO., LTD., JP
[85] 2014-12-12
[86] 2013-06-14 (PCT/JP2013/066505)
[87] (WO2013/187514)
[30] JP (2012-135721) 2012-06-15

[21] **2,876,577**
[13] A1

[51] **Int.Cl. G01N 27/12 (2006.01) A61L 2/20 (2006.01) A61L 2/28 (2006.01) G01N 27/411 (2006.01)**
[25] EN
[54] **AMPEROMETRIC GAS SENSOR**
[54] **CAPTEUR AMPEROMETRIQUE DE GAZ**
[72] SCHENK, ELIZABETH H., US
[72] BURKE, PETER A., US
[72] CENTANNI, MICHAEL A., US
[71] STERIS CORPORATION, US
[85] 2014-12-12
[86] 2013-04-11 (PCT/US2013/036066)
[87] (WO2014/003869)
[30] US (61/663,754) 2012-06-25
[30] US (13/776,953) 2013-02-26

[21] **2,876,578**
[13] A1

[51] **Int.Cl. B60N 3/06 (2006.01) E02F 9/16 (2006.01)**
[25] EN
[54] **FOOTREST FOR CONSTRUCTION MACHINE OPERATING ROOM**
[54] **REPOSE-PIED POUR CABINE DE COMMANDE D'ENGIN DE CHANTIER**
[72] KIM, KANG-TAE, KR
[71] VOLVO CONSTRUCTION EQUIPMENT AB, SE
[85] 2014-12-12
[86] 2012-07-12 (PCT/KR2012/005532)
[87] (WO2014/010766)

PCT Applications Entering the National Phase

[21] **2,876,579**
[13] A1

[51] **Int.Cl. B23D 51/01 (2006.01) B23D 45/00 (2006.01) B23D 47/00 (2006.01) B23D 59/04 (2006.01) B27B 5/29 (2006.01) B27B 17/00 (2006.01) B28D 1/04 (2006.01) H02K 1/27 (2006.01) H02K 5/20 (2006.01) H02K 9/00 (2006.01) H02K 9/19 (2006.01) H02K 21/00 (2006.01) H02K 21/14 (2006.01)**

[25] EN

[54] **ELECTRIC CUTTING SYSTEM**
[54] **SYSTEME DE COUPE ELECTRIQUE**

[72] PETERSSON, ULF, SE
[72] BERGVALL, BENGT ALLAN, SE
[72] PINZANI, HAKAN, SE
[72] CARLSSON, PAR, SE
[72] VIDLUND, ADAM, SE
[72] BERG, JOHAN, SE
[72] BENNEHAG, ANDERS, SE
[71] HUSQVARNA AB, SE
[85] 2014-12-12
[86] 2013-06-12 (PCT/SE2013/050682)
[87] (WO2013/187837)
[30] SE (1250614-3) 2012-06-12
[30] SE (1350571-4) 2013-05-08

[21] **2,876,581**
[13] A1

[51] **Int.Cl. H04L 1/00 (2006.01) H04L 1/16 (2006.01) H04L 1/18 (2006.01)**

[25] EN

[54] **METHODS OF MAPPING RETRANSMISSIONS RESPONSIVE TO BUNDLED NACK MESSAGES AND RELATED DEVICES FOR MULTI-LAYER MIMO TRANSMISSION**

[54] **PROCEDES DE MAPPAGE DE RETRANSMISSIONS EN REPOSE A DES MESSAGES D'ACCUSE DE RECEPTION NEGATIF GROUPE ET DISPOSITIFS ASSOCIES POUR UNE TRANSMISSION MIMO MULTICOUCHE**

[72] NAMMI, SAIRAMESH, SE
[72] LIDIAN, NAMIR, SE
[72] JONSSON, ANDERS, SE
[71] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL), SE
[85] 2014-12-12
[86] 2013-05-29 (PCT/SE2013/050614)
[87] (WO2013/187824)
[30] US (61/659,793) 2012-06-14

[21] **2,876,583**
[13] A1

[51] **Int.Cl. G06G 7/50 (2006.01) G06F 17/11 (2006.01) G06F 17/16 (2006.01)**

[25] EN

[54] **PARALLEL NETWORK SIMULATION APPARATUS, METHODS, AND SYSTEMS**

[54] **APPAREIL, PROCEDES ET SYSTEMES DE SIMULATION DE RESEAUX EN PARALLELE**

[72] LU, QIN, US
[72] FLEMING, GRAHAM, US
[71] LANDMARK GRAPHICS CORPORATION, US
[85] 2014-12-12
[86] 2012-06-15 (PCT/US2012/042728)
[87] (WO2013/187915)

[21] **2,876,580**
[13] A1

[51] **Int.Cl. A43B 17/02 (2006.01) A43B 7/14 (2006.01) A43B 7/28 (2006.01)**

[25] EN

[54] **SHOE WITH RECONFIGURABLE INSOLE AND METHOD**

[54] **CHAUSSURE PRESENTANT UNE SEMELLE INTERIEURE RECONFIGURABLE ET PROCEDE CORRESPONDANT**

[72] HAYES, ROY S., US
[71] ROY HAYES STUDIO, INC., US
[85] 2014-12-12
[86] 2012-06-12 (PCT/US2012/042043)
[87] (WO2012/173986)
[30] US (61/497,202) 2011-06-15

[21] **2,876,582**
[13] A1

[51] **Int.Cl. B66F 9/06 (2006.01) B66F 7/02 (2006.01)**

[25] EN

[54] **POLE LIFTING AND SETTING DEVICE**

[54] **DISPOSITIF DE LEVAGE ET DE POSE DE POTEAU**

[72] NOBLES, ROBERT LEE, US
[71] WAHOO INNOVATIONS, INC., US
[85] 2014-12-12
[86] 2012-06-14 (PCT/US2012/042447)
[87] (WO2012/174233)
[30] US (61/497,131) 2011-06-15
[30] US (61/534,930) 2011-09-15

Demandes PCT entrant en phase nationale

[21] **2,876,584**
[13] A1

[51] **Int.Cl. C07C 311/12 (2006.01) A61K 31/18 (2006.01) A61P 3/10 (2006.01)**
[25] EN
[54] **NOVEL COMPOUND HAVING ABILITY TO INHIBIT 11.BETA.-HSDI ENZYME OR PHARMACEUTICALLY ACCEPTABLE SALT THEREOF, METHOD FOR PRODUCING SAME, AND PHARMACEUTICAL COMPOSITION CONTAINING SAME AS ACTIVE INGREDIENT**
[54] **NOUVEAU COMPOSE AYANT LA CAPACITE A INHIBER L'ENZYME 11B-HSDI OU UN SEL PHARMACEUTIQUEMENT ACCEPTABLE DE CELUI-CI, PROCEDE DE PRODUCTION ASSOCIE, ET COMPOSITION PHARMACEUTIQUE CONTENANT CELUI-CI EN TANT QUE PRINCIPE ACTIF**
[72] HAN, CHEOL KYU, KR
[72] AUH, JIN, KR
[72] CHOI, NAM SONG, KR
[72] HAN, CHANG KYUN, KR
[72] KIM, TAE-JEONG, KR
[72] PAE, KAMSA, KR
[72] SHIN, YOUNG JUNE, KR
[72] HAN, DONG-OH, KR
[72] AHN, SOON KIL, KR
[71] AHN-GOOK PHARMACEUTICAL CO., LTD., KR
[71] BAMICHEM CO., LTD., KR
[71] INCHEON UNIVERSITY INDUSTRY ACADEMIC COOPERATION FOUNDATION, KR
[85] 2014-12-12
[86] 2013-06-04 (PCT/KR2013/004913)
[87] (WO2013/191396)
[30] KR (10-2012-0066333) 2012-06-20

[21] **2,876,585**
[13] A1

[51] **Int.Cl. G06T 7/00 (2006.01) G06T 1/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR DETERMINING IMAGE SIMILARITY**
[54] **PROCEDE ET SYSTEME POUR DETERMINER UNE SIMILITUDE ENTRE IMAGES**
[72] CHAO, ISAAC, US
[71] FACEBOOK, INC., US
[85] 2015-01-05
[86] 2013-07-05 (PCT/US2013/049416)
[87] (WO2014/011495)
[30] US (13/545,783) 2012-07-10

[21] **2,876,586**
[13] A1

[51] **Int.Cl. G01V 8/02 (2006.01) G01N 21/3504 (2014.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR ANALYSING COMPOSITION OF HYDROCARBON AND CARBON DIOXIDE GASES LIBERATED FROM DRILLING FLUIDS**
[54] **PROCEDE ET APPAREIL PERMETTANT D'ANALYSER LA COMPOSITION D'HYDROCARBURES ET DE DIOXYDES DE CARBONE GAZEUX LIBERES A PARTIR DE FLUIDES DE FORAGE**
[72] GUNN, SCOTT EDWIN, CA
[72] DEBLIEK, JOHN WESLEY, CA
[71] GEOLOGICAL RENTALS & SERVICES, INC., CA
[85] 2014-10-21
[86] 2013-06-14 (PCT/US2013/046030)
[87] (WO2013/188853)
[30] US (61/660,198) 2012-06-15

[21] **2,876,587**
[13] A1

[51] **Int.Cl. G06Q 20/24 (2012.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR PROVIDING INTERACTION INFORMATION BY USING IMAGE ON DEVICE DISPLAY**
[54] **APPAREIL ET PROCEDE DE COMMUNICATION D'INFORMATIONS D'INTERACTION A L'AIDE D'UNE IMAGE SUR UN AFFICHAGE DE DISPOSITIF**
[72] MOON, BO-SEOK, KR
[72] JUNG, HEE-WON, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2014-12-12
[86] 2013-08-14 (PCT/KR2013/007311)
[87] (WO2014/030875)
[30] KR (10-2012-0093291) 2012-08-24
[30] KR (10-2013-0096192) 2013-08-13

[21] **2,876,588**
[13] A1

[51] **Int.Cl. C07K 17/00 (2006.01) C12P 21/00 (2006.01)**
[25] EN
[54] **REAGENTS AND METHODS FOR BISPECIFIC ANTIBODY-BASED BINDING OF TARGET MOLECULES**
[54] **REACTIFS ET PROCEDES POUR LIAISON DE MOLECULES CIBLES, A BASE D'ANTICORPS BISPECIFIQUES**
[72] BERNIAC, JOEL, US
[72] DONOVAN, PETER, US
[72] KHAW, BAN-AN, US
[72] PATIL, VISHWESH, US
[71] AKRIVIS TECHNOLOGIES, LLC, US
[85] 2014-12-12
[86] 2012-06-20 (PCT/US2012/043366)
[87] (WO2012/177775)
[30] US (61/498,980) 2011-06-20

PCT Applications Entering the National Phase

[21] **2,876,589**
[13] A1

[51] **Int.Cl. E21B 21/01 (2006.01) E21B 21/14 (2006.01)**
[25] EN
[54] **VISCOELASTIC SURFACTANTS IN MIXED BRINES**
[54] **TENSIOACTIFS VISCOELASTIQUES DANS DES SAUMURES MIXTES**
[72] LU, SHAOHUA, US
[71] M-I L.L.C., US
[85] 2014-12-12
[86] 2012-06-21 (PCT/US2012/043468)
[87] (WO2013/191695)

[21] **2,876,590**
[13] A1

[51] **Int.Cl. B01J 20/18 (2006.01) B01D 53/02 (2006.01) B01D 53/04 (2006.01) B01D 53/70 (2006.01) B01D 53/82 (2006.01) G21F 9/02 (2006.01)**
[25] EN
[54] **METHYL IODIDE ADSORBER, USE THEREOF AND METHOD FOR THE ADSORPTION OF METHYL IODIDE**
[54] **ADSORBEUR D'IODURE DE METHYLE, SON UTILISATION ET PROCEDE POUR ADSORBER DE L'IODURE DE METHYLE**
[72] DONABAUER, KATHARINA, DE
[72] TISSLER, ARNO, DE
[72] ENDLER, MIKA, DE
[72] BUTTNER, OLAF, DE
[71] CLARIANT PRODUKTE (DEUTSCHLAND) GMBH, DE
[85] 2014-09-29
[86] 2013-04-02 (PCT/EP2013/056941)
[87] (WO2013/150029)
[30] DE (10 2012 006 542.6) 2012-04-02

[21] **2,876,591**
[13] A1

[51] **Int.Cl. G06F 9/44 (2006.01) G06F 3/048 (2013.01) G06F 17/28 (2006.01)**
[25] EN
[54] **SOFTWARE LOCALIZATION THROUGH USER CONTRIBUTION**
[54] **LOCALISATION DE LOGICIELS PAR CONTRIBUTION D'UTILISATEURS**
[72] TANDRA SISHTLA, SUNIL, IN
[72] VERMA, ANSHU, IN
[72] CHITHAMBARAM, NEMMARA S., US
[72] KADABA, BHARATH, US
[71] INTUIT INC., US
[85] 2014-12-12
[86] 2012-08-09 (PCT/US2012/050151)
[87] (WO2013/187921)
[30] US (13/523,281) 2012-06-14

[21] **2,876,607**
[13] A1

[51] **Int.Cl. C08G 18/08 (2006.01) C08G 18/10 (2006.01) C08G 18/28 (2006.01) C08G 18/32 (2006.01) C08G 18/76 (2006.01) C08J 5/00 (2006.01)**
[25] EN
[54] **USE OF POLYUREA NANOPARTICLES AS PERFORMANCE MODIFIERS IN POLYURETHANE MATERIALS**
[54] **UTILISATION DE NANOPARTICULES DE POLYUREE EN TANT QUE MODIFICATEURS DE PERFORMANCE DANS DES MATERIAUX EN POLYURETHANE**
[72] WOUTTERS, STEVE ANDRE, BE
[72] LINDSAY, CHRISTOPHER IAN, BE
[71] HUNTSMAN INTERNATIONAL LLC, US
[85] 2014-12-11
[86] 2013-06-28 (PCT/EP2013/063664)
[87] (WO2014/012769)
[30] EP (12176739.6) 2012-07-17

[21] **2,876,609**
[13] A1

[51] **Int.Cl. D21H 17/45 (2006.01) D21H 21/10 (2006.01) D21F 11/02 (2006.01) D21H 17/55 (2006.01)**
[25] FR
[54] **IMPROVED METHOD FOR MANUFACTURING PAPER USING A CATIONIC POLYMER OBTAINED BY HOFMANN DEGRADATION**
[54] **PROCEDE AMELIORE DE FABRICATION DE PAPIER UTILISANT UN POLYMERE CATIONIQUE OBTENU PAR DEGRADATION D'HOFMANN**
[72] HUND, RENE, FR
[72] AURIANT, CHRISTOPHE, FR
[71] S.P.C.M. SA, FR
[85] 2014-12-12
[86] 2013-06-17 (PCT/FR2013/051406)
[87] (WO2014/009621)
[30] FR (1256575) 2012-07-09

[21] **2,876,611**
[13] A1

[51] **Int.Cl. C09C 3/10 (2006.01) C08F 22/00 (2006.01) C08K 3/00 (2006.01) C09C 1/02 (2006.01)**
[25] FR
[54] **USE OF A COMB POLYMER FOR PREPARING A SUSPENSION CONTAINING CALCIUM CARBONATE AND HAVING REDUCED TEMPERATURE SENSITIVITY**
[54] **UTILISATION D'UN POLYMERE PEIGNE POUR PREPARER UNE SUSPENSION CONTENANT DU CARBONATE DE CALCIUM ET PRESENTANT UNE SENSIBILITE A LA TEMPERATURE REDUITE**
[72] JACQUEMET, CHRISTIAN, FR
[72] MONGOIN, JACQUES, FR
[72] SUAU, JEAN-MARC, FR
[71] COATEX, FR
[85] 2014-12-12
[86] 2013-07-03 (PCT/FR2013/051566)
[87] (WO2014/009633)
[30] FR (1256803) 2012-07-13

Demandes PCT entrant en phase nationale

[21] **2,876,616**
[13] A1

[51] **Int.Cl. F17C 5/06 (2006.01) F17C 7/04 (2006.01) F17C 13/02 (2006.01)**

[25] FR

[54] **METHOD AND APPARATUS FOR VAPORISING CARBON DIOXIDE-RICH LIQUID**

[54] **PROCEDE ET APPAREIL DE VAPORISATION DE LIQUIDE RICHE EN DIOXYDE DE CARBONE**

[72] BRIGLIA, ALAIN, FR
[72] DARDE, ARTHUR, FR
[72] GRANADOS, LUDOVIC, FR
[72] SZAMLEWSKI, CHRISTOPHE, FR
[71] L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE, FR

[85] 2014-12-12
[86] 2013-07-05 (PCT/FR2013/051608)
[87] (WO2014/009641)
[30] FR (1256777) 2012-07-13

[21] **2,876,617**
[13] A1

[51] **Int.Cl. A01D 34/66 (2006.01) A01D 34/86 (2006.01)**

[25] FR

[54] **CUTTING MACHINE**

[54] **MACHINE DE COUPE**

[72] WOLFF, MICHEL, FR
[72] SCHWER, MICHAEL, FR
[71] KUHN SA, FR

[85] 2014-12-12
[86] 2013-07-09 (PCT/FR2013/051639)
[87] (WO2014/009652)
[30] FR (1256707) 2012-07-12

[21] **2,876,622**
[13] A1

[51] **Int.Cl. A61F 13/42 (2006.01)**

[25] EN

[54] **A CAPACITIVE WETNESS SENSOR AND METHOD FOR MANUFACTURING THE SAME**

[54] **CAPTEUR D'HUMIDITE CAPACITIF ET PROCEDE DE FABRICATION ASSOCIE**

[72] CURRAN, PETER, AU
[72] BARDA, DAVID ALBERT, AU
[72] BLACK, DON, AU
[72] PHILLIPS, BRADLEY JOHN, AU
[72] KOTLARSKI, PETER, AU
[72] OLKKONEN, JUUSO TUOMAS, FI
[72] MATTILA, TOMI JUHA PETTERI, FI
[71] FRED BERGMAN HEALTHCARE PTY LTD, AU

[85] 2014-01-08
[86] 2012-07-31 (PCT/AU2012/000900)
[87] (WO2013/016765)
[30] US (61/513,734) 2011-08-01

[21] **2,876,623**
[13] A1

[51] **Int.Cl. C02F 1/56 (2006.01) B01D 17/04 (2006.01) B01J 20/24 (2006.01) C02F 1/28 (2006.01) C02F 1/40 (2006.01) E02B 15/00 (2006.01)**

[25] EN

[54] **POLYSACCHARIDE MICROGELS FOR CLEANING WATER FROM OIL, OIL PRODUCTS AND METAL IONS AND METHODS FOR THE APPLICATION OF THESE MATERIALS (VERSIONS)**

[54] **MICROGELS DE POLYSACCHARIDES UTILISES POUR PURIFIER L'EAU CONTAMINEE PAR DU PETROLE ET DES PRODUITS PETROLIERS, ET PROCEDE D'UTILISATION (VARIANTES)**

[72] ELAGIN, ANDREY ALEKSANDROVICH, RU
[72] MIRONOV, MAKSIM ANATOLEVICH, RU
[72] PONOMAREV, VLADISLAV SERGEEVICH, RU
[71] OBSHESTVO S OGRANICHENNOJ OTVETSVENOSTYU "NPO BIOMIKROGEL", RU

[85] 2014-12-12
[86] 2013-06-18 (PCT/RU2013/000506)
[87] (WO2013/191590)
[30] RU (2012125534) 2012-06-19
[30] RU (2012136757) 2012-08-27
[30] RU (2013123536) 2013-05-22

[21] **2,876,624**
[13] A1

[51] **Int.Cl. A47J 37/06 (2006.01) A47J 37/07 (2006.01)**

[25] FR

[54] **MULTI-FUNCTIONAL OUTDOOR COOKING ASSEMBLY**

[54] **ENSEMBLE DE CUISSON D'EXTERIEUR MULTIFONCTION**

[72] KOHLER, CHRISTIAN, FR
[72] KOHLER, KEVIN, FR
[71] L'ART DU JARDIN, FR

[85] 2014-12-04
[86] 2013-06-05 (PCT/FR2013/051273)
[87] (WO2013/182808)
[30] FR (1255199) 2012-06-05

[21] **2,876,626**
[13] A1

[51] **Int.Cl. F16D 48/02 (2006.01) F16D 25/12 (2006.01)**

[25] EN

[54] **METHOD AND APPARATUS FOR CLUTCH PRESSURE CONTROL**

[54] **PROCEDE ET APPAREIL DE REGULATION DE PRESSION D'EMBRAYAGE**

[72] WILSON, THOMAS H., US
[72] LONG, CHARLES F., US
[72] BROWN, TRAVIS A., US
[72] WEBER, DARREN J., US
[71] ALLISON TRANSMISSION, INC., US

[85] 2014-12-12
[86] 2013-06-12 (PCT/US2013/045322)
[87] (WO2014/007952)
[30] US (13/495,443) 2012-06-13

[21] **2,876,628**
[13] A1

[51] **Int.Cl. A61B 5/1455 (2006.01) A61B 5/024 (2006.01) A61B 5/026 (2006.01)**

[25] EN

[54] **PHOTOPLETHYSMOGRAPHY SENSORS**

[54] **CAPTEURS DE PHOTOPLETHYSMOGRAPHIE**

[72] RICH, DAVID, US
[72] MELKER, RICHARD J., US
[72] KERSEY, ANDREW, US
[72] CULEN, MATT, US
[71] XHALE, INC., US
[71] UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., US

[85] 2014-12-12
[86] 2012-10-12 (PCT/US2012/059912)
[87] (WO2014/003806)
[30] US (61/666,199) 2012-06-29

PCT Applications Entering the National Phase

[21] **2,876,629**
[13] A1

[51] **Int.Cl. H04L 9/32 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR USING DERIVED CREDENTIALS TO AUTHENTICATE A DEVICE ACROSS MULTIPLE PLATFORMS**
[54] **PROCEDES ET SYSTEMES POUR UTILISER DES JUSTIFICATIFS D'IDENTITE DERIVES POUR AUTHENTIFIER UN DISPOSITIF A TRAVERS DE MULTIPLES PLATEFORMES**
[72] BOYSEN, ANDRE, CA
[72] CUMMING, HUGH, CA
[72] DAS, ABHISHEK, CA
[72] RONDA, TROY JACOB, CA
[72] VARLEY, MICHAEL, CA
[71] SECUREKEY TECHNOLOGIES INC., CA
[85] 2014-01-08
[86] 2013-07-08 (PCT/CA2013/000625)
[87] (WO2014/008579)
[30] US (13/548,357) 2012-07-13

[21] **2,876,631**
[13] A1

[51] **Int.Cl. H01R 12/81 (2011.01)**
[25] EN
[54] **DEVICE FOR CONTACTING A CIRCUIT BOARD**
[54] **DISPOSITIF DE CONNEXION ELECTRIQUE D'UN CIRCUIT IMPRIME**
[72] RAHBERGER, MANFRED, AT
[72] TATZEL, FRANK, AT
[72] THIES, STEFFEN, AT
[72] NEUHAUSER, ROLAND, DE
[72] OBERHAUSER, TOBIAS, DE
[72] SCHUTT, HAUKE, DE
[71] ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG, DE
[85] 2015-01-06
[86] 2013-01-24 (PCT/EP2013/000214)
[87] (WO2013/120580)
[30] DE (20 2012 001 645.8) 2012-02-17

[21] **2,876,632**
[13] A1

[51] **Int.Cl. G01V 1/30 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MIGRATION VELOCITY MODELING**
[54] **SYSTEME ET PROCEDE POUR MODELISATION DE VITESSE DE MIGRATION**
[72] DASGUPTA, SAPTARSHI, US
[72] HILL, NORMAN ROSS, US
[72] JOHNSON, DANIEL P., US
[71] CHEVRON U.S.A. INC., US
[85] 2014-12-12
[86] 2013-04-11 (PCT/US2013/036206)
[87] (WO2014/018132)
[30] US (13/558,611) 2012-07-26

[21] **2,876,635**
[13] A1

[51] **Int.Cl. E21B 10/44 (2006.01) E21B 10/42 (2006.01)**
[25] EN
[54] **CUTTING ELEMENT, TOOL AND METHOD OF CUTTING WITHIN A BOREHOLE**
[54] **ELEMENT DE COUPE, OUTIL ET PROCEDE DE COUPE DANS UN TROU DE FORAGE**
[72] STOWE, CALVIN J., II, US
[71] BAKER HUGUES INCORPORATED, US
[85] 2014-12-12
[86] 2013-05-16 (PCT/US2013/041363)
[87] (WO2013/191829)
[30] US (13/530,942) 2012-06-22

[21] **2,876,636**
[13] A1

[51] **Int.Cl. C07K 16/24 (2006.01) A61K 39/395 (2006.01) C07K 16/00 (2006.01)**
[25] EN
[54] **FIXED DOSAGE REGIMENS FOR ANTI-TYPE I INTERFERON RECEPTOR (IFNAR) ANTIBODIES**
[54] **REGIMES POSOLOGIQUES FIXES POUR DES ANTICORPS DIRIGES CONTRE UN RECEPTEUR ANTI-INTERFERON DE TYPE I (IFNAR)**
[72] HIGGS, BRANDON, US
[72] YAO, YIHONG, US
[72] WANG, BING, US
[72] ROSKOS, LORIN, US
[72] CHANG, LINDA, US
[71] MEDIMMUNE, LLC, US
[85] 2014-12-12
[86] 2013-06-12 (PCT/US2013/045327)
[87] (WO2013/188494)
[30] US (61/659,138) 2012-06-13

[21] **2,876,638**
[13] A1

[51] **Int.Cl. G06F 12/00 (2006.01)**
[25] EN
[54] **ERASURE CODING AND REPLICATION IN STORAGE CLUSTERS**
[54] **CODAGE D'EFFACEMENT ET REPLICATION DANS DES GROUPES DE STOCKAGE**
[72] BAKER, DON, US
[72] CARPENTIER, PAUL R.M., BE
[72] KLAGER, ANDREW, US
[72] PIERCE, AARON, US
[72] RING, JONATHAN, US
[72] TURPIN, RUSSELL, US
[72] YOAKLEY, DAVID, US
[71] CARINGO, INC., US
[85] 2014-12-12
[86] 2013-06-04 (PCT/US2013/044045)
[87] (WO2013/188169)
[30] US (13/517,527) 2012-06-13

Demandes PCT entrant en phase nationale

[21] **2,876,641**
[13] A1

[51] **Int.Cl. A01K 67/033 (2006.01) C12N 15/85 (2006.01) C12N 15/866 (2006.01)**
[25] EN
[54] **RECOMBINANT DNA ELEMENTS FOR THE EXPRESSION OF RECOMBINANT PROTEINS IN A HOST CELL**
[54] **ELEMENTS ADN RECOMBINANTS POUR L'EXPRESSION DE PROTEINES RECOMBINANTES DANS UNE CELLULE HOTE**
[72] GOMEZ SEBASTIAN, SILVIA, ES
[72] LOPEZ VIDAL, JAVIER, ES
[72] MARTINEZ ESCRIBANO, JOSE ANGEL, ES
[71] ALTERNATIVE GENE EXPRESSION S.L., ES
[85] 2014-12-11
[86] 2012-06-12 (PCT/EP2012/061081)
[87] (WO2012/168492)
[30] US (61/495,467) 2011-06-10
[30] EP (11169634.0) 2011-06-10
[30] EP (PCT/EP2011/068381) 2011-10-20
[30] EP (PCT/EP2011/072406) 2011-12-12

[21] **2,876,643**
[13] A1

[51] **Int.Cl. A01C 7/04 (2006.01)**
[25] EN
[54] **DISTRIBUTING UNIT FOR GRANULAR MATERIAL, IN PARTICULAR A SEEDING UNIT**
[54] **ENSEMBLE DE DISTRIBUTION DE PRODUIT EN GRAINS, EN PARTICULIER ENSEMBLE SEMOIR**
[72] HORSCH, THOMAS, DE
[71] HORSCH MASCHINEN GMBH, DE
[85] 2014-12-12
[86] 2013-06-10 (PCT/EP2013/061896)
[87] (WO2013/186161)
[30] DE (10 2012 105 081.3) 2012-06-12

[21] **2,876,645**
[13] A1

[51] **Int.Cl. F16K 31/04 (2006.01)**
[25] EN
[54] **ADJUSTING DEVICE FOR A VALVE COMPONENT, IN PARTICULAR A VALVE FLAP**
[54] **DISPOSITIF DE REGLAGE POUR UN ELEMENT DE SOUPEPE, EN PARTICULIER UN CLAPET DE SOUPEPE**
[72] DIETZ, HORST, DE
[71] KOKINETICS GMBH, DE
[85] 2014-12-12
[86] 2013-06-10 (PCT/EP2013/061923)
[87] (WO2013/186173)
[30] DE (10 2012 105 080.5) 2012-06-12

[21] **2,876,646**
[13] A1

[51] **Int.Cl. B64F 1/20 (2006.01)**
[25] EN
[54] **LED PAPI WITH CONDENSATION PROTECTION**
[54] **PAPI A LED DOTE D'UNE PROTECTION CONTRE LA CONDENSATION**
[72] HESCH, JOHN, JR., US
[72] RUFFINI, DAVID L., US
[72] MORROW, GLENN ALAN, US
[72] SCHWEDER, RICHARD, US
[71] ADB AIRFIELD SOLUTIONS, US
[85] 2014-12-12
[86] 2013-06-12 (PCT/US2013/045467)
[87] (WO2013/188564)
[30] US (61/659,061) 2012-06-13
[30] US (13/916,340) 2013-06-12

[21] **2,876,648**
[13] A1

[51] **Int.Cl. C12N 5/071 (2010.01) A61F 2/28 (2006.01) C12N 5/00 (2006.01)**
[25] EN
[54] **METHODS OF DECELLULARIZING BONE**
[54] **METHODES DE DECELLULARISATION DE L'OS**
[72] ROSS, JEFFREY, US
[72] PORTER, BLAISE, US
[71] MIROMATRIX MEDICAL INC., US
[85] 2014-12-12
[86] 2013-06-12 (PCT/US2013/045387)
[87] (WO2013/188525)
[30] US (61/659,046) 2012-06-13

[21] **2,876,649**
[13] A1

[51] **Int.Cl. G01C 3/02 (2006.01) G01B 11/00 (2006.01) G01C 19/72 (2006.01)**
[25] EN
[54] **OPTICAL AUTOMATIC ATTITUDE MEASUREMENT FOR LIGHTWEIGHT PORTABLE OPTICAL SYSTEMS**
[54] **MESURE D'ATTITUDE AUTOMATIQUE OPTIQUE POUR SYSTEMES OPTIQUES PORTABLES LEGERS**
[72] CHOINIÈRE, MICHAEL J., US
[72] COSTANTINO, ROBERT W., US
[72] DEVINS, MARK P., US
[72] JANIÁK, DEREK P., US
[72] RICHARDS, DAVID A., US
[71] BAE SYSTEMS INFORMATION AND ELECTRONIC SYSTEMS INTEGRATION INC., US
[85] 2014-12-12
[86] 2013-06-13 (PCT/US2013/045575)
[87] (WO2013/188624)
[30] US (61/660,117) 2012-06-15
[30] US (13/904,046) 2013-05-29

[21] **2,876,651**
[13] A1

[51] **Int.Cl. D21H 17/33 (2006.01) D21H 17/01 (2006.01) D21H 17/25 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS OF MAKING PAPER PRODUCTS**
[54] **COMPOSITIONS ET PROCEDES DE FABRICATION DE PRODUITS DE PAPIER**
[72] CHEN, JUNHUA, US
[72] LU, CHEN, US
[72] ROSENCRANCE, SCOTT, US
[72] ZIMMERMANN, FRANK, US
[71] KEMIRA OYJ, FI
[85] 2014-12-12
[86] 2013-06-17 (PCT/US2013/046102)
[87] (WO2013/192082)
[30] US (61/663,317) 2012-06-22

PCT Applications Entering the National Phase

[21] **2,876,654**
[13] A1

[51] **Int.Cl. C08J 3/20 (2006.01) B29B 7/00 (2006.01) C08J 3/22 (2006.01) C08L 77/02 (2006.01)**

[25] EN

[54] **METHOD AND COMPOSITIONS FOR PRODUCING POLYMER BLENDS**

[54] **PROCEDE ET COMPOSITIONS POUR LA PRODUCTION DE MELANGES A BASE DE POLYMERE**

[72] FACINELLI, JOHN V., US
[72] BROWN, CLARK V., US
[72] LOY, DAVID J., US
[72] HOUCK, ROBERT A., JR., US
[72] GERMAIN, DANA A., US
[71] HONEYWELL INTERNATIONAL INC., US

[85] 2014-12-12
[86] 2013-06-18 (PCT/US2013/046258)
[87] (WO2013/192150)
[30] US (61/663,220) 2012-06-22
[30] US (13/833,490) 2013-03-15

[21] **2,876,656**
[13] A1

[51] **Int.Cl. A61K 39/00 (2006.01) A61K 9/00 (2006.01) A61K 9/127 (2006.01) A61K 39/12 (2006.01)**

[25] EN

[54] **CATIONIC LIPID VACCINE COMPOSITIONS AND METHODS OF USE**

[54] **COMPOSITIONS DE VACCINS COMPORTANT DES LIPIDES CATIONIQUES ET LEURS PROCEDES D'UTILISATION**

[72] MKRTICHYAN, MIKAYEL, US
[72] KHLEIF, SAMIR N., US
[72] JOHNSON, KENYA, US
[72] JACOBSON, ERIC, US
[72] BEDU-ADDO, FRANK, US
[71] PDS BIOTECHNOLOGY CORPORATION, US

[71] MKRTICHYAN, MIKAYEL, US
[71] KHLEIF, SAMIR N., US
[85] 2014-12-12
[86] 2013-06-13 (PCT/US2013/045578)
[87] (WO2013/188627)
[30] US (61/660,172) 2012-06-15

[21] **2,876,658**
[13] A1

[51] **Int.Cl. A61F 2/12 (2006.01) A61F 2/00 (2006.01)**

[25] EN

[54] **IMPLANTABLE PROSTHESIS HAVING ACELLULAR TISSUE ATTACHMENTS**

[54] **PROTHESE IMPLANTABLE POURVUE D'ATTACHES TISSULAIRES ACELLULAIRES**

[72] ANSORGE, HEATHER, US
[72] LAPITAN, LAWRENCE, US
[72] HAYZLETT, MARK, US
[72] KABARIA, NIMESH, US
[72] HULL, RAYMOND, US
[72] SUN, WENQUAN, US
[72] TAENZER, MICHAEL, US
[72] AMATO, MATTHEW, US
[72] ROOCK, TIMOTHY, US
[71] LIFECCELL CORPORATION, US

[85] 2014-12-12
[86] 2013-06-18 (PCT/US2013/046349)
[87] (WO2013/192197)
[30] US (61/662,840) 2012-06-21

[21] **2,876,659**
[13] A1

[51] **Int.Cl. A61L 27/56 (2006.01) C12N 5/07 (2010.01) A61F 2/08 (2006.01) A61L 27/38 (2006.01)**

[25] EN

[54] **ENGINEERED THREE-DIMENSIONAL CONNECTIVE TISSUE CONSTRUCTS AND METHODS OF MAKING THE SAME**

[54] **CONSTRUCTIONS MANUFACTUREES DE TISSU CONJONCTIF TRIDIMENSIONNEL ET LEURS PROCEDES DE FABRICATION**

[72] SHEPHERD, BENJAMIN R., US
[72] PRESNELL, SHARON C., US
[72] EVINGER, ALBERT J., III, US
[71] ORGANOVO, INC., US

[85] 2014-12-12
[86] 2013-06-19 (PCT/US2013/046519)
[87] (WO2013/192290)
[30] US (61/661,768) 2012-06-19
[30] US (13/801,780) 2013-03-13

[21] **2,876,661**
[13] A1

[51] **Int.Cl. A01C 7/04 (2006.01)**

[25] EN

[54] **DISTRIBUTION UNIT FOR GRANULAR COMMODITY, IN PARTICULAR A SOWING UNIT**

[54] **UNITE DE DISPERSION D'UN PRODUIT EN GRAINS, NOTAMMENT UNITE DE SEMIS**

[72] FUNCK, GERALD, DE
[71] HORSCH MASCHINEN GMBH, DE

[85] 2014-12-12
[86] 2013-06-10 (PCT/EP2013/061926)
[87] (WO2013/186175)
[30] DE (10 2012 105 048.1) 2012-06-12

[21] **2,876,662**
[13] A1

[51] **Int.Cl. H04L 12/24 (2006.01)**

[25] EN

[54] **TECHNIQUES FOR PROVIDING DYNAMIC ACCOUNT AND DEVICE MANAGEMENT**

[54] **TECHNIQUES PERMETTANT UNE GESTION DYNAMIQUE DE COMPTE ET DE DISPOSITIF**

[72] AGBABIAN, PAUL, US
[72] COOLEY, SHAUN, US
[71] SYMANTEC CORPORATION, US

[85] 2014-12-12
[86] 2013-06-05 (PCT/US2013/044356)
[87] (WO2013/188192)
[30] US (13/524,795) 2012-06-15

[21] **2,876,664**
[13] A1

[51] **Int.Cl. C09J 133/26 (2006.01) B41N 6/02 (2006.01) C09J 7/02 (2006.01) C09J 133/00 (2006.01)**

[25] EN

[54] **ADHESIVE COMPOSITION FOR ADHERING PRINTING PLATES TO IMPRESSION CYLINDERS FOR FLEXOGRAPHIC PRINTING**

[54] **COMPOSITION ADHESIVE POUR LE COLLAGE DE CLICHES SUR DES CYLINDRES D'IMPRESSON FLEXOGRAPHIQUE**

[72] ELLRINGMANN, KAI, DE
[72] KERBER, KRISTIN, DE
[71] TESA SE, DE

[85] 2014-12-12
[86] 2013-06-13 (PCT/EP2013/062249)
[87] (WO2014/001096)
[30] DE (10 2012 211 075.5) 2012-06-27

Demandes PCT entrant en phase nationale

[21] **2,876,666**
[13] A1

[51] **Int.Cl. F16H 61/66 (2006.01)**
[25] EN
[54] **REDUNDANT CONTROLS FOR A MULTI-MODE TRANSMISSION**
[54] **COMMANDE REDONDANTE POUR UNE TRANSMISSION MULTIMODE**
[72] LONG, CHARLES F., US
[72] WEBER, DARREN J., US
[72] FULLER, JOHN WILLIAM EDWARD, GB
[72] MURRAY, STEPHEN, GB
[71] LONG, CHARLES F., US
[71] WEBER, DARREN J., US
[71] FULLER, JOHN WILLIAM EDWARD, GB
[71] MURRAY, STEPHEN, GB
[85] 2014-12-12
[86] 2013-06-13 (PCT/US2013/045580)
[87] (WO2013/188628)
[30] US (61/660,666) 2012-06-15
[30] US (13/828,072) 2013-03-14
[30] US (13/828,093) 2013-03-14
[30] US (13/828,107) 2013-03-14
[30] US (13/828,135) 2013-03-14

[21] **2,876,669**
[13] A1

[51] **Int.Cl. A62C 37/00 (2006.01)**
[25] EN
[54] **POSITIONABLE OUTLET FOR A WATER MONITOR**
[54] **SORTIE ORIENTABLE DE LANCE HYDRAULIQUE**
[72] UHLER, ADAM, US
[71] AKRON BRASS COMPANY, US
[85] 2014-12-12
[86] 2013-06-20 (PCT/US2013/046757)
[87] (WO2014/007993)
[30] US (61/663,526) 2012-06-22
[30] US (13/921,696) 2013-06-19

[21] **2,876,671**
[13] A1

[51] **Int.Cl. C12N 5/0735 (2010.01) C07D 233/56 (2006.01) C07D 471/04 (2006.01) C12N 5/02 (2006.01)**
[25] EN
[54] **TREATMENT OF PLURIPOTENT CELLS**
[54] **DIFFERENCIATION DE CELLULES SOUCHES EMBRYONNAIRES HUMAINES EN CELLULES ENDOCRINES PANCREATIQUES**
[72] DAVIS, JANET, US
[72] LIU, JIAJIAN, US
[71] JANSSEN BIOTECH, INC., US
[85] 2014-12-12
[86] 2013-06-13 (PCT/US2013/045617)
[87] (WO2013/192005)
[30] US (61/741,776) 2012-06-14

[21] **2,876,673**
[13] A1

[51] **Int.Cl. A61B 17/16 (2006.01) A61B 17/17 (2006.01) A61B 17/34 (2006.01) A61B 17/88 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR OFF-AXIS TISSUE MANIPULATION**
[54] **SYSTEMES ET METHODES DE MANIPULATION DESAXEE DE TISSU**
[72] BROCKMAN, CHRISTOPHER SCOTT, US
[72] HARSHMAN, GABRIEL JAMES, US
[71] STRYKER CORPORATION, US
[85] 2014-12-12
[86] 2013-06-20 (PCT/US2013/046853)
[87] (WO2013/192431)
[30] US (61/662,223) 2012-06-20

[21] **2,876,674**
[13] A1

[51] **Int.Cl. C10G 21/00 (2006.01) B01D 11/04 (2006.01) C07C 7/10 (2006.01) C10G 29/20 (2006.01) C10L 3/10 (2006.01)**
[25] EN
[54] **PROCESS FOR THE TREATMENT OF LIQUEFIED HYDROCARBON GAS USING 3-(AMINO)PROPANE-1,2-DIOL COMPOUNDS**
[54] **PROCEDE POUR LE TRAITEMENT D'HYDROCARBURES LIQUEFIES EN UTILISANT DES COMPOSES DE 3-(AMINO)-PROPANE-1,2-DIOL**
[72] LAROCHE, CHRISTOPHE, US
[72] HILL, JAMES M., US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2014-12-12
[86] 2013-06-11 (PCT/US2013/045113)
[87] (WO2013/188361)
[30] US (61/660,161) 2012-06-15

[21] **2,876,675**
[13] A1

[51] **Int.Cl. C10G 3/00 (2006.01) C11B 3/02 (2006.01) C11C 3/00 (2006.01)**
[25] EN
[54] **NATURAL OIL METATHESIS COMPOSITIONS**
[54] **COMPOSITIONS OBTENUES PAR METATHESE D'HUILE NATURELLE**
[72] COHEN, STEVEN A., US
[72] MORIE-BEBEL, M. MICHELLE, US
[72] ILSEMAN, ALEXANDER D., US
[72] BERGMANN, BENJAMIN, US
[72] DIBIASE, STEPHEN A., US
[72] CHRISTENSEN, S. ALEXANDER, US
[71] ELEVANCE RENEWABLE SCIENCES, INC., US
[85] 2014-12-12
[86] 2013-06-20 (PCT/US2013/046735)
[87] (WO2013/192384)
[30] US (61/662,318) 2012-06-20
[30] US (61/781,892) 2013-03-14

PCT Applications Entering the National Phase

[21] **2,876,677**
[13] A1

[51] **Int.Cl. C12N 5/071 (2010.01) C12N 5/074 (2010.01)**
[25] EN
[54] **STEM CELLS AND PANCREATIC CELLS USEFUL FOR THE TREATMENT OF INSULIN-DEPENDENT DIABETES MELLITUS**
[54] **CELLULES SOUCHES ET CELLULES PANCREATIQUES UTILES POUR TRAITER LE DIABETE SUCRE INSULINO-DEPENDANT**
[72] RUST, WILLIAM L., US
[71] SERAXIS, INC., US
[85] 2014-12-12
[86] 2013-06-24 (PCT/US2013/047243)
[87] (WO2014/004341)
[30] US (61/664,259) 2012-06-26

[21] **2,876,679**
[13] A1

[51] **Int.Cl. C10G 21/20 (2006.01) B01D 11/04 (2006.01) C07C 7/10 (2006.01) C10G 29/20 (2006.01) C10L 3/10 (2006.01)**
[25] EN
[54] **PROCESS FOR THE TREATMENT OF LIQUEFIED HYDROCARBON GAS USING 2 -AMINO -2 (HYDROXYMETHYL) PROPANE - 1 , 3 - DIOL COMPOUNDS**
[54] **PROCEDE DE TRAITEMENT DE GAZ HYDROCARBURE LIQUEFIE A L'AIDE DE COMPOSES 2-AMINO -2 (HYDROXYMETHYL) PROPANE -1,3-DIOL**
[72] LAROCHE, CHRISTOPHE, US
[72] HILL, JAMES M., US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2014-12-12
[86] 2013-06-11 (PCT/US2013/045128)
[87] (WO2013/188367)
[30] US (61/660,184) 2012-06-15

[21] **2,876,680**
[13] A1

[51] **Int.Cl. F01C 1/344 (2006.01) F04C 2/344 (2006.01)**
[25] EN
[54] **VANE-TYPE FLUID TRANSMISSION DEVICE**
[54] **APPAREIL DE TRANSMISSION A FLUIDE DU TYPE A ORGANE OBTURATEUR**
[72] YANG, GENE-HUANG, CN
[72] YANG, SHUN JI, CN
[71] YANG, GENE-HUANG, CN
[71] YANG, SHUN JI, CN
[85] 2014-12-15
[86] 2012-06-29 (PCT/CN2012/000893)
[87] (WO2014/000126)

[21] **2,876,682**
[13] A1

[51] **Int.Cl. C12M 1/00 (2006.01)**
[25] EN
[54] **BIOPSY TISSUE SAMPLE TRANSPORT DEVICE AND METHOD OF USING THEREOF**
[54] **DISPOSITIF DE TRANSPORT D'ECHANTILLON DE TISSU DE BIOPSIE ET SON PROCEDE D'UTILISATION**
[72] FLEMING, JO, US
[72] CLEMENS, CHARLES E., US
[72] BERARDELLI, DAVID, US
[71] LEICA BIOSYSTEMS NUSSLOCH GMBH, DE
[85] 2014-12-12
[86] 2013-06-24 (PCT/US2013/047281)
[87] (WO2013/192606)
[30] US (61/663,295) 2012-06-22
[30] US (61/663,310) 2012-06-22
[30] US (61/663,326) 2012-06-22

[21] **2,876,683**
[13] A1

[51] **Int.Cl. C10G 21/20 (2006.01) B01D 11/04 (2006.01) C07C 7/10 (2006.01) C10G 29/20 (2006.01) C10L 3/10 (2006.01)**
[25] EN
[54] **PROCESS FOR THE TREATMENT OF LIQUEFIED HYDROCARBONS USING 3-(PIPERAZINE-1-YL)PROPANE-1,2-DIOL COMPOUNDS**
[54] **PROCEDE POUR LE TRAITEMENT D'HYDROCARBURES LIQUEFIES A L'AIDE DE COMPOSES 3-(PIPERAZINE-1-YL)PROPANE-1,2-DIOL**
[72] LAROCHE, CHRISTOPHE, US
[72] HILL, JAMES M., US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2014-12-12
[86] 2013-06-11 (PCT/US2013/045141)
[87] (WO2013/188375)
[30] US (61/660,175) 2012-06-15

[21] **2,876,684**
[13] A1

[51] **Int.Cl. A61F 5/56 (2006.01) A61C 5/14 (2006.01) A61C 19/00 (2006.01) A61M 21/00 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS FOR PERFORMING REMOTE TITRATION OF MANDIBULAR PROTRUSION**
[54] **PROCEDES ET APPAREILS PERMETTANT LA REALISATION DE TITRAGE DE PROTRUSION MANDIBULAIRE A DISTANCE**
[72] REMMERS, JOHN, US
[72] TAM, HUGO, CA
[72] MACARTNEY, TERRY, CA
[72] SANTOSHAM, PETER, CA
[72] TOPOR, ZBIGNIEW LUDWIK, CA
[72] GROSSE, JOSHUA, CA
[71] ZST HOLDINGS, INC., CA
[85] 2014-12-12
[86] 2013-06-13 (PCT/US2013/045644)
[87] (WO2013/188660)
[30] US (61/659,231) 2012-06-13

Demandes PCT entrant en phase nationale

[21] **2,876,687**
[13] A1

[51] **Int.Cl. E21B 19/22 (2006.01)**
[25] EN
[54] **CONTINUOUS OIL PIPE CLAMP MECHANISM**
[54] **MECANISME DE SERRAGE DE TUBE SPIRALE**
[72] LIU, DONG, CN
[72] YU, QINGFENG, CN
[72] FANG, JILEI, CN
[71] YANTAI JEREH OILFIELD SERVICES GROUP CO., LTD., CN
[71] YANTAI JEREH PETROLEUM EQUIPMENT & TECHNOLOGIES CO., LTD., CN
[85] 2014-12-15
[86] 2012-11-29 (PCT/CN2012/085504)
[87] (WO2014/079085)
[30] CN (201220621879.8) 2012-11-21

[21] **2,876,689**
[13] A1

[51] **Int.Cl. C07D 471/14 (2006.01) A61K 31/4375 (2006.01) A61K 31/519 (2006.01) A61P 35/00 (2006.01) C07D 471/22 (2006.01) C07D 491/22 (2006.01) C07D 495/14 (2006.01) C07D 498/14 (2006.01)**
[25] EN
[54] **SUBSTITUTED TRICYCLIC COMPOUNDS AS FGFR INHIBITORS**
[54] **COMPOSES TRICYCLIQUES SUBSTITUES UTILISES COMME INHIBITEURS DE FGFR**
[72] WU, LIANGXING, US
[72] ZHANG, COLIN, US
[72] HE, CHUNHONG, US
[72] SUN, YAPING, US
[72] LU, LIANG, US
[72] QIAN, DING-QUAN, US
[72] XU, MEIZHONG, US
[72] ZHUO, JINCONG, US
[72] YAO, WENQING, US
[71] INCYTE CORPORATION, US
[85] 2014-12-12
[86] 2013-06-12 (PCT/US2013/045309)
[87] (WO2014/007951)
[30] US (61/659,245) 2012-06-13
[30] US (61/691,463) 2012-08-21
[30] US (61/740,012) 2012-12-20
[30] US (61/774,841) 2013-03-08

[21] **2,876,690**
[13] A1

[51] **Int.Cl. C07D 417/14 (2006.01) A61K 31/505 (2006.01) A61K 31/506 (2006.01) A61P 31/12 (2006.01) C07D 403/14 (2006.01) C07D 413/14 (2006.01)**
[25] EN
[54] **DIHYDROPYRIMIDINE COMPOUNDS AND THEIR APPLICATION IN PHARMACEUTICALS**
[54] **COMPOSES DE DIHYDROPYRIMIDINE ET LEUR APPLICATION DANS DES PRODUITS PHARMACEUTIQUES**
[72] ZHANG, YINGJUN, CN
[72] REN, QINGYUN, CN
[72] LIU, XINCHANG, CN
[72] GOLDMANN, SIEGFRIED, CN
[71] SUNSHINE LAKE PHARMA CO., LTD., CN

[85] 2014-12-15
[86] 2013-08-23 (PCT/CN2013/001001)
[87] (WO2014/029193)
[30] CN (201210303033.4) 2012-08-24
[30] CN (201310116949.3) 2013-04-03

[21] **2,876,691**
[13] A1

[51] **Int.Cl. D04H 1/42 (2012.01) D04H 1/4209 (2012.01) D04H 1/435 (2012.01) D04H 1/587 (2012.01)**
[25] EN
[54] **FLEXIBLE INSULATING STRUCTURES AND METHODS OF MAKING AND USING SAME**
[54] **STRUCTURES ISOLANTES FLEXIBLES ET LEURS PROCEDES DE FABRICATION ET D'UTILISATION**
[72] DOSHI, DHAVAL A., US
[72] NORWOOD, CATHERINE M., US
[71] CABOT CORPORATION, US
[85] 2014-12-12
[86] 2013-06-24 (PCT/US2013/047291)
[87] (WO2014/004366)
[30] US (61/664,411) 2012-06-26

[21] **2,876,692**
[13] A1

[51] **Int.Cl. A61B 10/02 (2006.01) C12N 5/073 (2010.01) A61B 10/00 (2006.01) G01N 33/50 (2006.01)**
[25] EN
[54] **METHOD FOR OBTAINING FETAL CELLS AND FETAL CELLULAR COMPONENTS**
[54] **PROCEDE D'OBTENTION DE CELLULES FETALES ET COMPOSANTS CELLULAIRES FETAUX**
[72] FLEMING, WILLIAM H., US
[72] HIRSCHMAN, SHALOM Z., US
[71] QUANTRX BIOMEDICAL CORPORATION, US
[85] 2014-12-12
[86] 2013-06-24 (PCT/US2013/047383)
[87] (WO2013/192620)
[30] US (61/663,456) 2012-06-22

[21] **2,876,693**
[13] A1

[51] **Int.Cl. G01N 1/36 (2006.01)**
[25] EN
[54] **TISSUE SAMPLE CONTAINER AND METHODS**
[54] **RECIPIENT POUR ECHANTILLON DE TISSU ET PROCEDES**
[72] FLEMING, JO, US
[72] CLEMENS, CHARLES E., US
[72] BERARDELLI, DAVID, US
[71] LEICA BIOSYSTEMS NUSSLOCH GMBH, DE
[85] 2014-12-12
[86] 2013-06-24 (PCT/US2013/047293)
[87] (WO2013/192607)
[30] US (61/663,326) 2012-06-22
[30] US (61/792,929) 2013-03-15

PCT Applications Entering the National Phase

[21] **2,876,695**
[13] A1

[51] **Int.Cl. B60W 10/26 (2006.01) B60W 20/00 (2006.01) H02J 7/00 (2006.01)**
[25] EN
[54] **ENERGY STORAGE SYSTEM FOR HYBRID ELECTRIC VEHICLE**
[54] **SYSTEME DE STOCKAGE D'ENERGIE POUR VEHICULE ELECTRIQUE HYBRIDE**
[72] MASKEW, BRIAN J., US
[72] DELRYMPLE, DEREK A., US
[72] MORROW, BRIAN C., US
[72] BASS, EDWARD, US
[72] BAILEY, FELICE E., US
[72] REYBURN, STEVEN T., US
[72] FORD, DEAN M., US
[72] JOHNSON, CLYDE H., US
[72] BENNETT, SCOTT K., US
[72] BAXTER, LEONARD F., II, US
[72] MILLER, BRUCE E., US
[72] NAEGELI, MARKUS, US
[72] WENDLING, JERRY, US
[72] GASAWAY, TIMOTHY A., US
[72] HOPKINS, RUSSELL B., US
[72] LAWRENCE, ROBERT A., US
[72] YOUNGS, DANIEL J., US
[72] BIEHL, KURT, US
[72] SCHNEIDER, ERIC D., US
[72] BLETSIS, RICHARD, US
[71] ALLISON TRANSMISSION, INC., US
[85] 2014-12-12
[86] 2013-06-13 (PCT/US2013/045687)
[87] (WO2013/188680)
[30] US (61/659,215) 2012-06-13

[21] **2,876,696**
[13] A1

[51] **Int.Cl. H04R 3/12 (2006.01)**
[25] EN
[54] **AUDIO INTERFACE SELF-ADAPTATION DEVICE**
[54] **DISPOSITIF D'AUTO-ADAPTATION D'INTERFACE AUDIO**
[72] LI, DONGSHENG, CN
[71] TENDYRON CORPORATION, CN
[85] 2014-12-15
[86] 2013-06-14 (PCT/CN2013/077077)
[87] (WO2013/185592)
[30] CN (201210200188.5) 2012-06-14

[21] **2,876,697**
[13] A1

[51] **Int.Cl. C07K 16/28 (2006.01)**
[25] EN
[54] **ANTI-EGFR ANTIBODIES AND USES THEREOF**
[54] **ANTICORPS ANTI-EGFR ET LEURS UTILISATIONS**
[72] DALY, CHRISTOPHER, US
[72] THURSTON, GAVIN, US
[72] PADADOPOULOS, NICHOLAS J., US
[71] REGENERON PHARMACEUTICALS, INC., US
[85] 2014-12-12
[86] 2013-06-25 (PCT/US2013/047476)
[87] (WO2014/004427)
[30] US (61/663,984) 2012-06-25
[30] US (61/821,000) 2013-05-08

[21] **2,876,700**
[13] A1

[51] **Int.Cl. G03B 17/56 (2006.01) H04N 5/225 (2006.01)**
[25] EN
[54] **CAMERA ISOLATORS AND SWING HEADS**
[54] **ISOLATEURS ET TETES OSCILLANTES DE CAMERA**
[72] CHAPMAN, LEONARD T., US
[71] CHAPMAN/LEONARD STUDIO EQUIPMENT, INC., US
[85] 2014-12-12
[86] 2013-06-26 (PCT/US2013/047976)
[87] (WO2014/008070)
[30] US (13/540,907) 2012-07-03
[30] US (13/542,339) 2012-07-05
[30] US (13/855,485) 2013-04-02

[21] **2,876,701**
[13] A1

[51] **Int.Cl. A23B 5/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR USE OF HYDROGEN PEROXIDE AND ULTRAVIOLET LIGHT FOR EGG DISINFECTION AND SANITIZATION**
[54] **PROCEDE ET SYSTEME D'UTILISATION DE PEROXYDE D'HYDROGENE ET DE LUMIERE ULTRAVIOLETTE POUR DESINFECTER ET ASEPTISER DES □ UFS**
[72] COUFAL, CRAIG DANIEL, US
[72] GOTTSSELIG, STEVEN, US
[72] WOODRING, KRISTY, US
[71] THE TEXAS A&M UNIVERSITY SYSTEM, US
[85] 2014-12-12
[86] 2013-06-27 (PCT/US2013/048146)
[87] (WO2014/004804)
[30] US (61/665,609) 2012-06-28

[21] **2,876,702**
[13] A1

[51] **Int.Cl. H04B 11/00 (2006.01)**
[25] EN
[54] **AUDIO DATA TRANSMISSION METHOD, SYSTEM, TRANSMISSION DEVICE, AND ELECTRONIC SIGNATURE TOOL**
[54] **PROCEDE DE TRANSMISSION DE DONNEES AUDIO, SYSTEME, DISPOSITIF DE TRANSMISSION, ET OUTIL DE SIGNATURE ELECTRONIQUE**
[72] LI, DONGSHENG, CN
[71] TENDYRON CORPORATION, CN
[85] 2014-12-15
[86] 2013-06-14 (PCT/CN2013/077079)
[87] (WO2013/185593)
[30] CN (201210204773.2) 2012-06-16

Demandes PCT entrant en phase nationale

[21] **2,876,703**
[13] A1

[51] **Int.Cl. A61K 31/343 (2006.01) A61K 31/4178 (2006.01) A61K 31/4525 (2006.01) A61P 9/10 (2006.01) A61P 39/00 (2006.01) C07D 493/08 (2006.01)**

[25] EN

[54] **OXABICYCLOHEPTANES AND OXABICYCLOHEPTENES FOR THE TREATMENT OF REPERFUSION INJURY**

[54] **OXABICYCLOHEPTANES ET OXABICYCLOHEPTENES POUR LE TRAITEMENT D'UNE LESION DE REPERFUSION**

[72] KOVACH, JOHN S., US
[71] LIXTE BIOTECHNOLOGY, INC., US
[85] 2014-12-12
[86] 2013-06-28 (PCT/US2013/048697)
[87] (WO2014/005080)
[30] US (61/666,535) 2012-06-29
[30] US (61/782,894) 2013-03-14

[21] **2,876,705**
[13] A1

[51] **Int.Cl. C07C 213/00 (2006.01)**

[25] EN

[54] **AMINOETHYLATION PROCESS FOR PRODUCING ARYLOXYALKYLENE AMINE COMPOUNDS**

[54] **PROCEDE D'AMINOETHYLATION POUR LA PRODUCTION DE COMPOSES ARYLOXYALKYLENE AMINE**

[72] MCDUGAL, PATRICK J., US
[72] SAENZ, JAMES, US
[72] LAO, DAVID, US
[71] CHEVRON ORONITE COMPANY LLC, US
[85] 2014-12-12
[86] 2013-07-10 (PCT/US2013/049863)
[87] (WO2014/042756)
[30] US (13/612,595) 2012-09-12

[21] **2,876,706**
[13] A1

[51] **Int.Cl. A61K 47/48 (2006.01) C07K 16/30 (2006.01)**

[25] EN

[54] **ANTI-PSMA ANTIBODIES CONJUGATED TO NUCLEAR RECEPTOR LIGAND POLYPEPTIDES**

[54] **ANTICORPS ANTI-PSMA CONJUGUES A DES POLYPEPTIDES DE LIGAND DE RECEPTEUR NUCLEAIRE**

[72] SUN, YING, US
[72] ZOU, NING, US
[72] HEWET, AMHA, US
[72] PINKSTAFF, JASON K., US
[72] SRINAGESH, SHAILAJA, US
[72] BARNETT, RICHARD S., US
[72] TIAN, FENG, US
[72] PUTNAM, ANNA-MARIA A. HAYS, US
[72] GYMNOPOULOS, MARCO, US
[72] KNUDSEN, NICK, US
[72] BECK, ANDREW, US
[71] AMBRX, INC., US
[85] 2014-12-12
[86] 2013-06-14 (PCT/US2013/045834)
[87] (WO2013/188740)
[30] US (61/659,937) 2012-06-14
[30] US (61/766,564) 2013-02-19
[30] US (61/806,338) 2013-03-28

[21] **2,876,707**
[13] A1

[51] **Int.Cl. H04B 11/00 (2006.01)**

[25] EN

[54] **AUDIO DATA TRANSMISSION SYSTEM, AUDIO DATA TRANSMISSION DEVICE, AND ELECTRONIC SIGNATURE TOOL**

[54] **SYSTEME DE TRANSMISSION DE DONNEES AUDIO, DISPOSITIF DE TRANSMISSION DE DONNEES AUDIO ET OUTIL DE SIGNATURE ELECTRONIQUE**

[72] LI, DONGSHENG, CN
[71] TENDYRON CORPORATION, CN
[85] 2014-12-15
[86] 2013-06-14 (PCT/CN2013/077087)
[87] (WO2013/185596)
[30] CN (201210204392.4) 2012-06-16

[21] **2,876,709**
[13] A1

[51] **Int.Cl. G06F 21/60 (2013.01)**

[25] EN

[54] **VIRTUAL TRANSPORTATION POINT OF SALE**

[54] **POINT DE VENTE DE TRANSPORT VIRTUEL**

[72] LYNE, MALCOLM, US
[72] DEKOZAN, DAVID, US
[72] PAETZOLD, KAY, DE
[71] CUBIC CORPORATION, US
[85] 2014-12-12
[86] 2013-07-12 (PCT/US2013/050340)
[87] (WO2014/012037)
[30] US (61/671,584) 2012-07-13
[30] US (13/627,079) 2012-09-26
[30] US (13/940,455) 2013-07-12

[21] **2,876,711**
[13] A1

[51] **Int.Cl. C40B 40/04 (2006.01)**

[25] EN

[54] **METHODS OF DETECTING DISEASES OR CONDITIONS USING CIRCULATING DISEASED CELLS**

[54] **METHODES DE DETECTION DE MALADIES OU D'ETATS AU MOYEN DE CELLULES INFECTEES EN CIRCULATION**

[72] STYLLI, HARRY, US
[71] STYLLI, HARRY, US
[85] 2014-12-12
[86] 2013-06-14 (PCT/US2013/045991)
[87] (WO2013/188828)
[30] US (61/660,518) 2012-06-15

[21] **2,876,714**
[13] A1

[51] **Int.Cl. A01K 27/00 (2006.01)**

[25] EN

[54] **RETRACTABLE PET LEASH PROVIDED WITH A PROTECTIVE SHELL**

[54] **LAISSE RETRACTABLE POUR ANIMAL DE COMPAGNIE AVEC UNE COQUE DE PROTECTION**

[72] VACCARI, CARLO, IT
[71] FERPLAST S.P.A., IT
[85] 2015-01-08
[86] 2014-03-24 (PCT/EP2014/055809)
[87] (WO2014/154618)
[30] IT (VR2013A000077) 2013-03-29

PCT Applications Entering the National Phase

[21] **2,876,716**
[13] A1

[51] **Int.Cl. H04R 3/00 (2006.01) H04R 1/10 (2006.01)**

[25] EN

[54] **ADAPTIVE METHOD AND DEVICE OF AUDIO INTERFACE AND ELECTRONIC SIGNATURE TOKEN**

[54] **PROCEDE, DISPOSITIF, ET OUTIL DE SIGNATURE ELECTRONIQUE POUR UNE AUTO-ADAPTATION D'UNE INTERFACE AUDIO**

[72] LI, DONGSHENG, CN
[71] TENDYRON CORPORATION, CN
[85] 2014-12-15
[86] 2013-06-14 (PCT/CN2013/077223)
[87] (WO2013/185627)
[30] CN (201210200678.5) 2012-06-14

[21] **2,876,723**
[13] A1

[51] **Int.Cl. F04B 43/02 (2006.01) F04B 1/12 (2006.01) F04B 9/04 (2006.01) F04B 53/10 (2006.01)**

[25] EN

[54] **DIAPHRAGM PUMPS HAVING IMPROVED PUMP LIFE AND EFFICIENCY**

[54] **ENSEMBLE POMPE A DIAPHRAGME ET SOUPE**

[72] PILCHER, MATTHEW ROBERT, US
[72] RANCOURT, NICHOLAS ALLEN, US
[72] HU, JIM, US
[71] NORTHERN TOOL & EQUIPMENT COMPANY, INC., US
[85] 2014-12-02
[86] 2012-06-07 (PCT/US2012/041394)
[87] (WO2013/184120)

[21] **2,876,728**
[13] A1

[51] **Int.Cl. A61K 31/5383 (2006.01) A61K 31/416 (2006.01) A61K 31/4745 (2006.01) A61P 29/02 (2006.01)**

[25] EN

[54] **POLYMER-NSAID CONJUGATE CONJUGUE POLYMERES-AINS**

[72] D'SOUZA, ASHA MARINA, AU
[72] DONOHUE, ANDREW CRAIG, AU
[72] TAIT, RUSSELL JOHN, AU
[72] GRAICHEN, FLORIAN HANS MAXIMILIAN, BE
[72] NG, SARAH MAN YEE, AU
[72] SULISTIO, ADRIAN, AU
[71] POLYACTIVA PTY LTD, AU
[85] 2014-12-15
[86] 2013-06-26 (PCT/AU2013/000688)
[87] (WO2014/000033)
[30] US (61/664,305) 2012-06-26

[21] **2,876,717**
[13] A1

[51] **Int.Cl. G07F 17/42 (2006.01) G06Q 10/02 (2012.01)**

[25] EN

[54] **ON-BOARD ONWARDS TRAVEL ENABLEMENT KIOSK (OBOTEK)**

[54] **KIOSQUE EMBARQUE D'HABILITATION DE POURSUITE DE VOYAGE (OBOTEK)**

[72] SMITH, GAVIN R., GB
[71] CUBIC CORPORATION, US
[85] 2014-12-12
[86] 2013-07-15 (PCT/US2013/050548)
[87] (WO2014/014837)
[30] US (61/672,194) 2012-07-16

[21] **2,876,727**
[13] A1

[51] **Int.Cl. G06F 9/50 (2006.01) G06F 9/54 (2006.01) G09B 9/00 (2006.01) G09B 9/08 (2006.01)**

[25] EN

[54] **SIMULATION OF A COMPLEX SYSTEM**

[54] **SIMULATION D'UN SYSTEME COMPLEXE**

[72] OSWALD, RALF, DE
[72] HUBER, ROBERT, DE
[72] FORSTER, MARTIN, DE
[71] AIRBUS DEFENCE AND SPACE GMBH, DE
[85] 2014-12-15
[86] 2013-06-10 (PCT/DE2013/000311)
[87] (WO2013/189475)
[30] DE (10 2012 012 044.3) 2012-06-19

[21] **2,876,729**
[13] A1

[51] **Int.Cl. A23L 2/74 (2006.01) A23L 2/38 (2006.01) B01D 61/44 (2006.01)**

[25] EN

[54] **METHOD FOR PRODUCING BEVERAGES BY ACID REMOVAL**

[54] **PROCEDE DE PRODUCTION DE BOISSONS PAR ELIMINATION D'ACIDES**

[72] DONALDSON, IAIN, DK
[72] GOJKOVIC, ZORAN, DK
[72] VAAG, PIA, DK
[71] CARLSBERG BREWERIES A/S, DK
[85] 2014-12-15
[86] 2013-06-28 (PCT/DK2013/050215)
[87] (WO2014/000746)
[30] DK (PA 2012 70384) 2012-06-29

[21] **2,876,722**
[13] A1

[51] **Int.Cl. A47B 88/00 (2006.01) A47B 88/04 (2006.01) E05B 65/44 (2006.01)**

[25] EN

[54] **DRAWER SLIDE AND ELECTRONICALLY ACTUATED LOCKING MECHANISM**

[54] **COULISSE DE TIROIR ET MECANISME DE VERROUILLAGE ACTIONNE ELECTRONIQUEMENT**

[72] HASHEMI, DARUSH DAVID, US
[72] ZHOU, XIAOPING, US
[72] CHI, QUINN, US
[71] ACCURIDE INTERNATIONAL INC., US
[85] 2014-12-12
[86] 2013-07-18 (PCT/US2013/051152)
[87] (WO2014/015182)
[30] US (61/673,159) 2012-07-18

Demandes PCT entrant en phase nationale

[21] **2,876,730**
[13] A1

[51] **Int.Cl. A61K 48/00 (2006.01) A61K 38/17 (2006.01)**
[25] EN
[54] **ENHANCING ACTIVITY OF CAR T CELLS BY CO-INTRODUCING A BISPECIFIC ANTIBODY**
[54] **RENFORCEMENT DE L'ACTIVITE DES LYMPHOCYTES T CAR GRACE A LA CO-INTRODUCTION D'UN ANTICORPS BISPECIFIQUE**
[72] JUNE, CARL H., US
[72] ZHAO, YANGBING, US
[72] LIU, XIAOJUN, US
[71] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US
[85] 2015-01-08
[86] 2013-07-12 (PCT/US2013/050275)
[87] (WO2014/011988)
[30] US (61/671,535) 2012-07-13

[21] **2,876,731**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01) C40B 30/04 (2006.01) G01N 33/53 (2006.01)**
[25] EN
[54] **METHODS OF DETECTING DISEASES OR CONDITIONS**
[54] **PROCEDES DE DETECTION DE MALADIES OU D'ETATS**
[72] STYLLI, HARRY, US
[71] STYLLI, HARRY, US
[85] 2014-12-12
[86] 2013-06-14 (PCT/US2013/046020)
[87] (WO2013/188846)
[30] US (61/660,427) 2012-06-15

[21] **2,876,732**
[13] A1

[51] **Int.Cl. G06F 21/31 (2013.01) G06F 17/30 (2006.01) G06Q 99/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR SECURED COMMUNICATION OF PERSONAL INFORMATION**
[54] **PROCEDE ET SYSTEME DE COMMUNICATION SECURISEE D'INFORMATIONS PERSONNELLES**
[72] KOCH, CHRISTOPHER JAMES, AU
[72] STEPHENS, CHAD ANTHONY, AU
[71] POP TECH PTY LTD, AU
[85] 2014-12-15
[86] 2013-07-02 (PCT/AU2013/000720)
[87] (WO2014/008528)
[30] US (61/671,207) 2012-07-13
[30] AU (2012903777) 2012-08-31

[21] **2,876,733**
[13] A1

[51] **Int.Cl. A61M 5/142 (2006.01) A61M 5/168 (2006.01)**
[25] EN
[54] **PORTABLE INFUSION PUMP WITH PRESSURE AND TEMPERATURE COMPENSATION**
[54] **POMPE DE PERFUSION PORTABLE A COMPENSATION DE LA PRESSION ET DE LA TEMPERATURE**
[72] O'CONNOR, SEAN, US
[72] HENDRIXSON, CHARLES, US
[72] JAHN, LUIS (DECEASED), US
[71] ANIMAS CORPORATION, US
[85] 2014-12-12
[86] 2013-06-17 (PCT/US2013/046067)
[87] (WO2013/188866)
[30] US (61/660,256) 2012-06-15

[21] **2,876,734**
[13] A1

[51] **Int.Cl. A61K 48/00 (2006.01) A61K 38/17 (2006.01)**
[25] EN
[54] **USE OF CART19 TO DEplete NORMAL B CELLS TO INDUCE TOLERANCE**
[54] **UTILISATION DE CART19 POUR DEPLETER DES LYMPHOCYTES B NORMAUX POUR INDUIRE LA TOLERANCE**
[72] LEVINE, BRUCE L., US
[72] KALOS, MICHAEL D., US
[72] JUNE, CARL H., US
[71] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US
[85] 2015-01-08
[86] 2013-07-12 (PCT/US2013/050293)
[87] (WO2014/012001)
[30] US (61/671,508) 2012-07-13

[21] **2,876,737**
[13] A1

[51] **Int.Cl. C07D 498/22 (2006.01)**
[25] EN
[54] **POLYMORPHIC FORMS OF RIFAXIMIN**
[54] **FORMES POLYMORPHES DE RIFAXIMINE**
[72] BLAZECKA, PETER GARTH, CA
[72] MOHAMED, NAGEIB, CA
[72] MCPHAIL, CAMERON L., CA
[72] DUNCAN, SAMMY CHRIS, CA
[72] EL-HAJ, RANDA E., CA
[72] ZHAO, YAJUN, CA
[71] APOTEX PHARMACHEM INC., CA
[85] 2014-12-15
[86] 2013-06-13 (PCT/CA2013/000562)
[87] (WO2013/185211)
[30] US (61/659,422) 2012-06-13

PCT Applications Entering the National Phase

[21] **2,876,739**
[13] A1

[51] **Int.Cl. A61K 31/785 (2006.01) A61K 9/00 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL COMPOSITION CONTAINING PHOSPHATE BINDING POLYMER**
[54] **COMPOSITION PHARMACEUTIQUE CONTENANT UN POLYMERE DE LIAISON AU PHOSPHATE**
[72] KARAVAS, EVANGELOS, GR
[72] KOUTRIS, EFTHIMIOS, GR
[72] SAMARA, VASILIKI, GR
[72] DIAKIDOU, AMALIA, GR
[72] PAPANIKOLAOU, GEORGIA, GR
[72] MPARMPALEXIS, PANAGIOTIS, GR
[71] PHARMATHEN S.A., GR
[85] 2014-12-15
[86] 2012-06-15 (PCT/EP2012/002547)
[87] (WO2013/185789)

[21] **2,876,741**
[13] A1

[51] **Int.Cl. C07D 405/12 (2006.01) A61K 31/496 (2006.01) A61P 25/24 (2006.01)**
[25] EN
[54] **FORMS OF VILAZODONE AND PROCESSES FOR THE PREPARATION THEREOF**
[54] **FORMES DE VILAZODONE ET PROCEDES DE PREPARATION ASSOCIES**
[72] KONDAMREDDY, MURALI, CA
[72] MCPHAIL, CAMERON L., CA
[72] REY, ALLAN W., CA
[72] WEERATUNGA, GAMIMI, CA
[72] ZHAO, YAJUN, CA
[71] APOTEX INC., CA
[85] 2014-12-15
[86] 2013-06-13 (PCT/CA2013/000560)
[87] (WO2013/185209)
[30] US (61/659,425) 2012-06-13
[30] US (61/754,197) 2013-01-18

[21] **2,876,744**
[13] A1

[51] **Int.Cl. G06Q 30/00 (2012.01) G06Q 20/40 (2012.01) G06Q 30/02 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR INCENTING CONSUMERS**
[54] **SYSTEMES ET PROCEDES D'INCITATION DE CONSOMMATEURS**
[72] TIETZEN, TERRANCE PATRICK, CA
[72] MACPHERSON BATES, MATTHEW ARNOLD, CA
[71] EDATANETWORKS INC., CA
[85] 2014-12-15
[86] 2013-06-14 (PCT/CA2013/000576)
[87] (WO2013/185220)
[30] US (61/660,193) 2012-06-15

[21] **2,876,746**
[13] A1

[51] **Int.Cl. F16K 1/44 (2006.01)**
[25] EN
[54] **DOUBLE-SEAT VALVE WITH A SEAT-CLEANING FUNCTION**
[54] **SOUPAPE A DOUBLE SIEGE PERMETTANT UN NETTOYAGE DES SIEGES**
[72] BURMESTER, JENS, DE
[72] SUDEL, MATTHIAS, DE
[72] SCHULZ, ARNE, DE
[72] TOLLE, BASTIAN, DE
[71] GEA TUCHENHAGEN GMBH, DE
[85] 2014-12-15
[86] 2012-06-16 (PCT/EP2012/002556)
[87] (WO2013/185790)

[21] **2,876,747**
[13] A1

[51] **Int.Cl. A23J 3/16 (2006.01) A23J 1/14 (2006.01) A23L 1/20 (2006.01)**
[25] EN
[54] **SOY PROTEIN PRODUCT WITH NEUTRAL OR NEAR NEUTRAL PH ("S701N2")**
[54] **PRODUIT DE PROTEINE DE SOJA DE PH NEUTRE OU QUASI NEUTRE (« S701N2 »)**
[72] GREEN, BRENT E., CA
[72] SCHWEIZER, MARTIN, CA
[72] SEGALL, KEVIN L., CA
[71] BURCON NUTRASCIENCE (MB) CORP., CA
[85] 2014-12-15
[86] 2013-06-25 (PCT/CA2013/000595)
[87] (WO2014/000087)
[30] US (61/663,645) 2012-06-25

[21] **2,876,751**
[13] A1

[51] **Int.Cl. F01L 9/02 (2006.01) F01L 9/04 (2006.01) F02B 75/18 (2006.01) F16C 1/20 (2006.01)**
[25] FR
[54] **SYSTEME DE DISTRIBUTION DIRECTE POUR MOTEUR A COMBUSTION INTERNE**
[54] **DIRECT TIMING SYSTEM FOR INTERNAL COMBUSTION ENGINE**
[72] BOECK, FRANCOIS, BE
[72] SANTIAGO MUNOZ, ALFONSO, ES
[71] BOECK, FRANCOIS, BE
[85] 2014-12-15
[86] 2013-06-17 (PCT/BE2013/000029)
[87] (WO2013/188932)
[30] BE (2012/403) 2012-06-18

[21] **2,876,752**
[13] A1

[51] **Int.Cl. H04N 21/236 (2011.01) H04W 4/18 (2009.01) H04N 21/242 (2011.01)**
[25] EN
[54] **TIME SYNCHRONIZING OF DISTINCT VIDEO AND DATA FEEDS THAT ARE DELIVERED IN A SINGLE MOBILE IP DATA NETWORK COMPATIBLE STREAM**
[54] **SYNCHRONISATION TEMPORELLE DE SOURCES DE VIDEO ET DE DONNEES DISTINCTES DELIVREES DANS UN FLUX COMPATIBLE AVEC UN RESEAU DE DONNEES IP MOBILE UNIQUE**
[72] WALKER, TORIN, CA
[72] MARTINEZ, MICHAEL M., US
[71] QUICKPLAY MEDIA INC., CA
[85] 2014-12-15
[86] 2013-06-14 (PCT/CA2013/050456)
[87] (WO2013/185238)
[30] US (61/659,709) 2012-06-14
[30] US (13/622,681) 2012-09-19
[30] US (61/785,491) 2013-03-14

Demandes PCT entrant en phase nationale

[21] **2,876,755**
[13] A1

[51] **Int.Cl. A47L 13/20 (2006.01)**
[25] EN
[54] **FLAT WIPING CLOTH WITH CLEANING LIP**
[54] **REVETEMENT D'ESSUYAGE PLAT COMPRENANT UNE LEVRE DE NETTOYAGE**
[72] EISENHUT, ANDREAS, DE
[72] REIMAN, ULLA, FI
[72] SAARI, ARI, FI
[72] SMEIJER, DENNIS, NL
[71] CARL FREUDENBERG KG, DE
[85] 2014-12-15
[86] 2013-03-19 (PCT/EP2013/000840)
[87] (WO2014/000836)
[30] DE (10 2012 012 402.3) 2012-06-25

[21] **2,876,756**
[13] A1

[51] **Int.Cl. H02K 1/27 (2006.01) H02K 1/14 (2006.01) H02K 21/22 (2006.01)**
[25] EN
[54] **ROTOR FOR MODULATED POLE MACHINE**
[54] **ROTOR POUR MACHINE POLAIRE MODULEE**
[72] NORD, GORAN, SE
[72] WASHINGTON, JAMIE, GB
[71] HOGANAS AB (PUBL), SE
[85] 2014-12-15
[86] 2013-06-17 (PCT/EP2013/062459)
[87] (WO2013/189863)
[30] EP (12172677.2) 2012-06-20

[21] **2,876,757**
[13] A1

[51] **Int.Cl. F03D 1/00 (2006.01)**
[25] EN
[54] **DEVICE FOR HANDLING A WIND TURBINE ROTOR BLADE**
[54] **DISPOSITIF DE MANIPULATION D'UNE PALE DE ROTOR D'EOLIENNE**
[72] LULKER, FRANK, DE
[72] BRENNER, ALBRECHT, DE
[71] WOBLEN PROPERTIES GMBH, DE
[85] 2014-12-15
[86] 2013-06-05 (PCT/EP2013/061566)
[87] (WO2014/005781)
[30] DE (10 2012 211 877.2) 2012-07-06

[21] **2,876,759**
[13] A1

[51] **Int.Cl. F04D 25/08 (2006.01) F01D 7/02 (2006.01) F04D 29/38 (2006.01)**
[25] EN
[54] **CEILING FAN**
[54] **VENTILATEUR DE PLAFOND**
[72] CARE, CRISTIAN, AU
[71] MARTEC PTY LTD, AU
[85] 2014-12-15
[86] 2013-06-03 (PCT/AU2013/000584)
[87] (WO2014/005171)
[30] AU (2012902819) 2012-07-02
[30] AU (2013202271) 2013-04-02

[21] **2,876,761**
[13] A1

[51] **Int.Cl. B01J 2/04 (2006.01) C05C 9/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR THE GRANULATION OF A LIQUID, IN PARTICULAR FOR THE GRANULATION OF UREA**
[54] **PROCEDE ET APPAREIL POUR LA GRANULATION D'UN LIQUIDE, EN PARTICULIER POUR LA GRANULATION D'UREE**
[72] BEDETTI, GIANFRANCO, CH
[71] CASALE SA, CH
[85] 2014-12-15
[86] 2013-04-18 (PCT/EP2013/058083)
[87] (WO2013/189625)
[30] EP (12172431.4) 2012-06-18

[21] **2,876,762**
[13] A1

[51] **Int.Cl. A61K 39/21 (2006.01) C07K 14/005 (2006.01)**
[25] EN
[54] **STABILIZED GP120**
[54] **GP120 STABILISEE**
[72] CARFI, ANDREA, US
[72] DEY, ANTU, US
[72] KASSA, AEMRO, US
[72] SRIVASTAVA, INDRESH, US
[71] NOVARTIS AG, CH
[85] 2014-12-15
[86] 2013-06-17 (PCT/EP2013/062553)
[87] (WO2013/189901)
[30] US (61/661,050) 2012-06-18

[21] **2,876,764**
[13] A1

[51] **Int.Cl. C08L 21/00 (2006.01) C08K 5/10 (2006.01) C08K 5/54 (2006.01) C08L 3/04 (2006.01)**
[25] EN
[54] **PLANT DERIVATIVES AS EXTENDER OILS AND BIOFILLERS IN ELASTOMERIC COMPOSITIONS**
[54] **DERIVES VEGETAUX UTILISABLES EN TANT QU'HUILES DE DILUTION ET QUE BIOCHARGES DANS DES COMPOSITIONS ELASTOMERIQUES**
[72] BASTIOLI, CATIA, IT
[72] CAPUZZI, LUIGI, IT
[72] MAGISTRALI, PAOLO, IT
[72] GESTI' GARCIA, SEBASTIA, IT
[72] VIOLA, GIAN TOMMASO, IT
[72] SAVINI, GIUSEPPE, IT
[72] BACCHELLI, FABIO, IT
[71] NOVAMONT S.P.A., IT
[85] 2014-12-15
[86] 2013-06-18 (PCT/EP2013/062592)
[87] (WO2013/189917)
[30] IT (MI2012A001067) 2012-06-19

[21] **2,876,771**
[13] A1

[51] **Int.Cl. B65B 29/02 (2006.01) B65B 7/16 (2006.01) B65B 31/02 (2006.01) B65D 77/00 (2006.01) B65D 85/804 (2006.01)**
[25] EN
[54] **METHOD FOR PACKAGING A BEVERAGE POWDER IN A BEVERAGE CAPSULE**
[54] **PROCEDE DE CONDITIONNEMENT D'UNE BOISSON EN POUVRE DANS UNE CAPSULE DE BOISSON**
[72] VILLAIN, OLIVIER, CH
[72] MATHIAS, PATRICIA ANN, CH
[72] MAGRI, CARLO, CH
[72] MERCKAERT, PETER, CH
[72] GUENAT, CHRISTIAN, CH
[71] NESTEC S.A., CH
[85] 2014-12-15
[86] 2013-06-25 (PCT/EP2013/063175)
[87] (WO2014/005873)
[30] EP (12174911.3) 2012-07-04

PCT Applications Entering the National Phase

[21] **2,876,773**
[13] A1

[51] **Int.Cl. H04W 74/02 (2009.01) H04W 74/04 (2009.01) H04W 74/08 (2009.01)**

[25] EN

[54] **RESOLVING HIDDEN NODE PROBLEM IN SYNCHRONIZED DCF BASED CHANNEL ACCESS IN WLAN**

[54] **RESOLUTION D'UN PROBLEME DE NŀUDS CACHES POUR ACCES AU CANAL DCF SYNCHRONISE DANS UN WLAN**

[72] CHOUDHURY, SAYANTAN, US
[72] GHOSH, CHITTABRATA, US
[72] KIM, TAEJOON, US
[72] DOPPLER, KLAUS FRANZ, US
[72] TUOMAALA, ESA, FI
[71] NOKIA CORPORATION, FI
[85] 2014-12-15
[86] 2013-06-10 (PCT/FI2013/050627)
[87] (WO2014/023873)
[30] US (13/534,384) 2012-06-27

[21] **2,876,778**
[13] A1

[51] **Int.Cl. C07D 401/14 (2006.01) A61K 31/4439 (2006.01) A61P 25/00 (2006.01)**

[25] EN

[54] **A PHENYL TRIAZOLE DERIVATIVE AND ITS USE FOR MODULATING THE GABAA RECEPTOR COMPLEX**

[54] **DERIVE DE PHENYLE TRIAZOLE ET SON UTILISATION POUR MODULER LE COMPLEXE DU RECEPTEUR GABAA**

[72] LARSEN, JANUS SCHREIBER, DK
[72] GUSTAFSSON, MAGNUS, SE
[72] JESSEN, CARSTEN, DK
[71] SANIONA APS, DK
[85] 2014-12-15
[86] 2013-06-25 (PCT/EP2013/063193)
[87] (WO2014/001281)
[30] DK (PA201270368) 2012-06-26
[30] US (61/664,287) 2012-06-26

[21] **2,876,780**
[13] A1

[51] **Int.Cl. C07D 403/12 (2006.01) A61K 31/501 (2006.01) A61P 25/04 (2006.01) A61P 25/06 (2006.01) A61P 25/14 (2006.01) A61P 25/16 (2006.01) A61P 25/18 (2006.01) A61P 25/22 (2006.01) A61P 25/28 (2006.01) A61P 25/30 (2006.01)**

[25] EN

[54] **A PHENYL TRIAZOLE DERIVATIVE AND ITS USE FOR MODULATING THE GABAA RECEPTOR COMPLEX**

[54] **DERIVE DE PHENYLE TRIAZOLE ET SON UTILISATION POUR MODULER LE COMPLEXE DU RECEPTEUR GABAA**

[72] LARSEN, JANUS SCHREIBER, DK
[72] GUSTAFSSON, MAGNUS, SE
[72] JESSEN, CARSTEN, DK
[71] SANIONA APS, DK
[85] 2014-12-15
[86] 2013-06-25 (PCT/EP2013/063194)
[87] (WO2014/001282)
[30] DK (PA 2012 70369) 2012-06-26
[30] US (61/664,288) 2012-06-26

[21] **2,876,782**
[13] A1

[51] **Int.Cl. A63C 5/16 (2006.01)**

[25] EN

[54] **CONNECTION UNIT**

[54] **UNITE DE LIAISON**

[72] HURTH, PETER, DE
[71] HURTH, PETER, DE
[85] 2014-12-15
[86] 2013-06-28 (PCT/EP2013/063579)
[87] (WO2014/009170)
[30] DE (10 2012 106 225.0) 2012-07-11

[21] **2,876,783**
[13] A1

[51] **Int.Cl. C11C 3/00 (2006.01) C11C 3/10 (2006.01)**

[25] EN

[54] **PROCESS FOR THE PREPARATION OF COMPLEX OLIGOMERIC STRUCTURES**

[54] **PROCEDE DE PREPARATION DE STRUCTURES OLIGOMERIQUE COMPLEXES**

[72] BORSOTTI, GIAMPIETRO, IT
[72] DIGIOIA, FRANCESCA, IT
[71] NOVAMONT S.P.A., IT
[85] 2014-12-15
[86] 2013-06-18 (PCT/EP2013/062588)
[87] (WO2013/189915)
[30] IT (MI2012A001070) 2012-06-19

[21] **2,876,786**
[13] A1

[51] **Int.Cl. D21H 17/69 (2006.01) C01F 11/18 (2006.01) C08K 3/20 (2006.01) C09C 1/02 (2006.01) C09C 3/10 (2006.01) D21H 19/14 (2006.01) D21H 19/38 (2006.01) D21H 19/42 (2006.01) D21H 19/44 (2006.01) D21H 21/14 (2006.01)**

[25] EN

[54] **HIGH SOLIDS AND LOW VISCOUS AQUEOUS SLURRIES OF CALCIUM CARBONATE-COMPRISING MATERIALS WITH IMPROVED RHEOLOGICAL STABILITY UNDER INCREASED TEMPERATURE**

[54] **SUSPENSIONS AQUEUSES EPAISSES DE MATIERES COMPRENANT DU CARBONATE DE CALCIUM A HAUTE TENEUR EN MATIERES SOLIDES ET FAIBLE VISCOSITE PRESENTANT UNE STABILITE RHEOLOGIQUE AMELIOREESOUS UNE TEMPERATURE ACCRUE**

[72] RENTSCH, SAMUEL, CH
[72] BURI, MATTHIAS, CH
[72] GANE, PATRICK A. C., CH
[71] OMYA INTERNATIONAL AG, CH
[85] 2014-12-15
[86] 2013-07-10 (PCT/EP2013/064537)
[87] (WO2014/009396)
[30] EP (12176392.4) 2012-07-13
[30] US (61/673,811) 2012-07-20

[21] **2,876,787**
[13] A1

[51] **Int.Cl. A61K 39/395 (2006.01) A61K 38/17 (2006.01) C07K 14/705 (2006.01) C07K 16/28 (2006.01) G01N 33/569 (2006.01)**

[25] EN

[54] **INHIBITORS OF THE CD95 SIGNALING PATHWAY FOR TREATMENT OF MDS**

[54] **INHIBITEURS DE LA VOIE DE SIGNALISATION DE CD95 DANS LE TRAITEMENT DU MDS**

[72] FRICKE, HARALD, DE
[72] FONTENAY, MICHAELA, FR
[71] APOGENIX GMBH, DE
[85] 2014-12-15
[86] 2013-07-18 (PCT/EP2013/065245)
[87] (WO2014/013036)
[30] EP (12176974.9) 2012-07-18

Demandes PCT entrant en phase nationale

[21] **2,876,789**
[13] A1

[51] **Int.Cl. C07D 495/04 (2006.01) A61K 31/4365 (2006.01) A61P 3/10 (2006.01)**
[25] EN
[54] **THIENOPYRIDONE DERIVATIVES USEFUL AS ACTIVATORS OF AMPK**
[54] **DERIVES DE THIENOPYRIDONE UTILES EN TANT QU'ACTIVATEURS DE LA PROTEINE KINASE ACTIVEE PAR L'AMP**
[72] CRAVO, DANIEL, FR
[72] HALLAKOU-BOZEC, SOPHIE, FR
[72] BOLZE, SEBASTIEN, FR
[72] LEPIFRE, FRANCK, FR
[72] FAVERIEL, LAURENT, FR
[72] DURAND, JEAN-DENIS, FR
[72] CHARON, CHRISTINE, FR
[71] POXEL, FR
[85] 2014-12-15
[86] 2013-06-28 (PCT/EP2013/063741)
[87] (WO2014/001554)
[30] EP (12305775.4) 2012-06-29

[21] **2,876,793**
[13] A1

[51] **Int.Cl. F03B 13/08 (2006.01)**
[25] EN
[54] **APPARATUS FOR CONVERTING ENERGY FROM FLUID FLOW**
[54] **APPAREIL DE CONVERSION DE L'ENERGIE ISSUE D'UN ECOULEMENT DE FLUIDE**
[72] ROBERTS, PETER, GB
[71] VERDERG LTD, GB
[85] 2014-12-15
[86] 2013-06-20 (PCT/GB2013/051612)
[87] (WO2013/190304)
[30] GB (1210930.2) 2012-06-20

[21] **2,876,794**
[13] A1

[51] **Int.Cl. C02F 1/56 (2006.01) C02F 1/70 (2006.01) C02F 1/72 (2006.01) C02F 1/76 (2006.01)**
[25] EN
[54] **CONCENTRATION OF SUSPENSIONS**
[54] **CONCENTRATION DE SUSPENSIONS**
[72] BERGER, ALEXSANDRO, DE
[72] ADKINS, STEPHEN, GB
[71] BASF SE, DE
[85] 2014-12-15
[86] 2013-07-29 (PCT/EP2013/065923)
[87] (WO2014/019993)
[30] US (61/677,507) 2012-07-31
[30] EP (12178645.3) 2012-07-31

[21] **2,876,796**
[13] A1

[51] **Int.Cl. C07K 16/46 (2006.01) A01K 67/027 (2006.01) A61K 39/395 (2006.01) A61P 35/00 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01) C12N 5/10 (2006.01) C12N 15/13 (2006.01)**
[25] EN
[54] **HUMANIZED ANTIBODIES TO CA215**
[54] **ANTICORPS HUMANISES CONTRE CA215**
[72] LEE, GREGORY, CA
[71] VANCOUVER BIOTECH LTD, CA
[85] 2014-12-15
[86] 2013-06-13 (PCT/IB2013/001834)
[87] (WO2013/186630)
[30] US (61/659,354) 2012-06-13

[21] **2,876,797**
[13] A1

[51] **Int.Cl. F02C 9/28 (2006.01) F02C 9/44 (2006.01)**
[25] FR
[54] **METHOD AND DEVICE FOR ADJUSTING A REFERENCE VALUE OF A PARAMETER THAT INFLUENCES THE THRUST OF A GAS TURBINE ENGINE**
[54] **PROCEDE ET DISPOSITIF D'AJUSTEMENT D'UNE VALEUR DE CONSIGNE D'UN PARAMETRE INFLUENCANT UNE POUSSEE D'UN MOTEUR A TURBINE A GAZ**
[72] BELGHAGI, HICHEM, FR
[72] CLERMONTE, SYLVAIN, FR
[72] GARIN, LAURENCE, FR
[71] SNECMA, FR
[85] 2014-12-15
[86] 2013-06-11 (PCT/FR2013/051359)
[87] (WO2013/190218)
[30] FR (1201751) 2012-06-20

[21] **2,876,801**
[13] A1

[51] **Int.Cl. A61K 9/00 (2006.01) A61K 31/167 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **INJECTABLE SUPERSATURATED ACETAMINOPHEN SOLUTION FOR SPINAL ADMINISTRATION**
[54] **SOLUTION D'ACETAMINOPHENE INJECTABLE SURSATUREE POUR L'ADMINISTRATION SPINALE**
[72] MITIDIERI, AUGUSTO, CH
[72] DONATI, ELISABETTA, IT
[72] CARONZOLO, NICOLA, CH
[71] SINTETICA S.A., CH
[85] 2014-12-15
[86] 2013-06-27 (PCT/IB2013/055277)
[87] (WO2014/002042)
[30] IT (MI2012A001154) 2012-06-29

PCT Applications Entering the National Phase

[21] **2,876,802**
[13] A1

[51] **Int.Cl. G01N 33/574 (2006.01)**
[25] EN
[54] **A METHOD AND A KIT FOR THE IN VITRO DIAGNOSIS OF PANCREATIC DUCTAL ADENOCARCINOMA OR FOR DETERMINING THE PREDISPOSITION TO PANCREATIC DUCTAL ADENOCARCINOMA**

[54] **METHODE ET TROUSSE POUR LE DIAGNOSTIC IN VITRO D'UN ADENOCARCINOME DU CONDUIT PANCREATIQUE OU POUR LA DETERMINATION DE LA PREDISPOSITION A UN ADENOCARCINOME DU CONDUIT PANCREATIQUE**

[72] NOVELLI, FRANCESCO, IT
[72] CAPPELLO, PAOLA, IT
[72] CAPELLO, MICHELA, IT
[71] NATIMAB THERAPEUTICS S.R.L., IT
[85] 2014-12-15
[86] 2013-06-14 (PCT/IB2013/054876)
[87] (WO2013/186748)
[30] IT (TO2012A000523) 2012-06-15

[21] **2,876,805**
[13] A1

[51] **Int.Cl. H02G 1/12 (2006.01)**
[25] FR
[54] **DEVICE FOR STRIPPING ELECTRIC CABLES USING VIOLET OR BLUE LASER DIODES**

[54] **DISPOSITIF DE DENUDAGE DE CABLES ELECTRIQUES UTILISANT DES DIODES LASER VIOLETTES OU BLEUES**

[72] REVERSAT, FABIEN, FR
[72] ROUGIER, STEPHANE, FR
[72] BOUVET, PIERRE, FR
[71] LASELEC, FR
[85] 2014-12-15
[86] 2013-06-26 (PCT/FR2013/051490)
[87] (WO2014/001716)
[30] FR (1256207) 2012-06-29

[21] **2,876,808**
[13] A1

[51] **Int.Cl. C07D 513/04 (2006.01) A61K 31/4353 (2006.01) A61P 11/00 (2006.01) A61P 17/00 (2006.01) A61P 37/00 (2006.01)**

[25] EN
[54] **1-PHENYL-SUBSTITUTED HETEROCYCLYL DERIVATIVES AND THEIR USE AS PROSTAGLANDIN D2 RECEPTOR MODULATORS**

[54] **DERIVES HETEROCYCLYLES 1-PHENYL-SUBSTITUES ET LEUR UTILISATION EN TANT QUE MODULATEURS DU RECEPTEUR DE LA PROSTAGLANDINE D2**

[72] AISSAOUI, HAMED, CH
[72] BOSS, CHRISTOPH, CH
[72] RICHARD-BILDSTEIN, SYLVIA, CH
[72] SIEGRIST, ROMAIN, CH
[71] ACTELION PHARMACEUTICALS LTD, CH
[85] 2014-12-15
[86] 2013-07-04 (PCT/IB2013/055470)
[87] (WO2014/006585)
[30] EP (12175150.7) 2012-07-05

[21] **2,876,810**
[13] A1

[51] **Int.Cl. E05B 49/00 (2006.01) E05G 1/02 (2006.01)**

[25] EN
[54] **SAFE UNLOCKING MACHINE**

[54] **DISPOSITIF DE DEVERROUILLAGE DE COFFRE-FORT**

[72] KIMOTO, KENJI, JP
[72] MATSUNO, TAKESHI, JP
[71] LECIP HOLDINGS CORPORATION, JP
[85] 2014-12-15
[86] 2013-07-01 (PCT/JP2013/068044)
[87] (WO2014/007214)
[30] JP (2012-152580) 2012-07-06

[21] **2,876,811**
[13] A1

[51] **Int.Cl. H02K 1/12 (2006.01)**
[25] EN
[54] **NEW DEVICE**

[54] **NOUVEAU DISPOSITIF**

[72] WASHINGTON, JAMIE, GB
[71] HOGANAS AB (PUBL), SE
[85] 2014-12-15
[86] 2013-06-20 (PCT/EP2013/062870)
[87] (WO2013/190037)
[30] EP (12172861.2) 2012-06-21

[21] **2,876,815**
[13] A1

[51] **Int.Cl. F24F 11/04 (2006.01) A61G 10/02 (2006.01)**

[25] EN
[54] **CONTROL MEANS OF CENTRAL FLOW SYSTEM AND CENTRAL FLOW SYSTEM**

[54] **MOYEN DE COMMANDE DE SYSTEME A ECOULEMENT CENTRAL ET SYSTEME A ECOULEMENT CENTRAL**

[72] LINDKVIST, ROBERT, SE
[72] SANDSTROM, BJORN, SE
[71] MEDICVENT AB, SE
[85] 2014-12-15
[86] 2013-06-11 (PCT/SE2013/050663)
[87] (WO2014/003628)
[30] SE (1250679-6) 2012-06-25

[21] **2,876,816**
[13] A1

[51] **Int.Cl. H01M 8/12 (2006.01) C04B 35/01 (2006.01) H01B 1/08 (2006.01) H01M 8/02 (2006.01)**

[25] EN
[54] **COMPOSITE ELECTROLYTE CONSISTING OF FULLY STABILIZED ZIRCONIA AND PARTIALLY STABILIZED ZIRCONIA**

[54] **ELECTROLYTE COMPOSITE CONSTITUE DE ZIRCONE ENTIEREMENT STABILISEE ET DE ZIRCONE PARTIELLEMENT STABILISEE**

[72] WU, ZHONGLIN, US
[72] MONZYK, COURTNEY J., US
[71] CARLETON LIFE SUPPORT SYSTEMS, INC., US
[85] 2014-07-31
[86] 2013-02-01 (PCT/US2013/024428)
[87] (WO2013/116712)
[30] US (61/593,596) 2012-02-01

Demandes PCT entrant en phase nationale

[21] **2,876,819**
[13] A1
[51] **Int.Cl. B09B 3/00 (2006.01) C22B 15/00 (2006.01) F27D 3/18 (2006.01)**
[25] EN
[54] **METHOD FOR TREATING COMBUSTIBLE MATERIAL AND INSTALLATION**
[54] **EQUIPMENT ET PROCEDE DE TRAITEMENT DE COMBUSTIBLES**
[72] OGUMA, NOBUHIRO, JP
[72] ISHIKAWA, SHIGERU, JP
[72] TAKAGI, MAKOTO, JP
[72] MIZUTA, YUJI, JP
[71] MITSUBISHI MATERIALS CORPORATION, JP
[85] 2014-12-15
[86] 2013-10-10 (PCT/JP2013/077677)
[87] (WO2014/203413)
[30] JP (2013-130944) 2013-06-21

[21] **2,876,820**
[13] A1
[51] **Int.Cl. G01N 33/497 (2006.01)**
[25] EN
[54] **METHOD FOR MEASURING BREATH ALCOHOL CONCENTRATION AND APPARATUS THEREFOR**
[54] **PROCEDE DE MESURE DE LA CONCENTRATION EN ALCOOL DE L'AIR EXPIRE ET APPAREIL CORRESPONDANT**
[72] EVANS, NIGEL, GB
[72] WALLINGTON, LEIGH, GB
[71] ALCO SYSTEMS SWEDEN AB, SE
[85] 2014-12-15
[86] 2013-06-18 (PCT/SE2013/050722)
[87] (WO2013/191634)
[30] SE (1250659-8) 2012-06-19

[21] **2,876,821**
[13] A1
[51] **Int.Cl. B23K 11/11 (2006.01) B23K 11/00 (2006.01) B23K 11/16 (2006.01) B23K 26/20 (2014.01) B23K 28/02 (2014.01)**
[25] EN
[54] **METHOD OF WELDING OVERLAPPED PORTION, METHOD OF MANUFACTURING OVERLAP-WELDED MEMBER, OVERLAP-WELDED MEMBER, AND AUTOMOTIVE PART**
[54] **PROCEDE POUR LE SOUDAGE D'UNE PARTIE CHEVAUCHEE, PROCEDE POUR LA FABRICATION D'UN ELEMENT SOUDE A RECOUVREMENT, ELEMENT SOUDE A RECOUVREMENT, ET COMPOSANT POUR L'AUTOMOBILE**
[72] FUJIMOTO, HIROKI, JP
[72] OKADA, TOHRU, JP
[72] YASUYAMA, MASANORI, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2014-12-15
[86] 2013-08-08 (PCT/JP2013/071565)
[87] (WO2014/024997)
[30] JP (2012-175860) 2012-08-08

[21] **2,876,824**
[13] A1
[51] **Int.Cl. A61K 38/00 (2006.01)**
[25] EN
[54] **NUCLEIC ACIDS FOR TREATMENT OF ALLERGIES**
[54] **ACIDES NUCLEIQUES POUR LE TRAITEMENT DES ALLERGIES**
[72] HEARL, WILLIAM, US
[72] HEILAND, TERI, US
[71] IMMUNOMIC THERAPEUTICS, INC., US
[85] 2014-12-15
[86] 2012-06-15 (PCT/US2012/042552)
[87] (WO2013/187906)

[21] **2,876,827**
[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01) G06Q 30/06 (2012.01)**
[25] EN
[54] **METHOD OF PROVIDING FAVORITE SHOP MANAGEMENT SERVICE IN ELECTRONIC COMMERCE USING INTERNET AND COMPUTER-READABLE RECORDING MEDIUM**
[54] **PROCEDE DE REALISATION DE SERVICE DE GESTION DE MAGASINS FAVORIS EN COMMERCE ELECTRONIQUE PAR INTERNET, ET SUPPORT D'ENREGISTREMENT INFORMATIQUE SUR LEQUEL EST ENREGISTRE UN LOGICIEL DE MISE EN OEUVRE DU PROCEDE**
[72] KIM, EUN SOOK, KR
[71] EBAY KOREA CO., LTD., KR
[85] 2014-12-15
[86] 2013-06-13 (PCT/KR2013/005244)
[87] (WO2013/187712)
[30] KR (10-2012-0064359) 2012-06-15

[21] **2,876,830**
[13] A1
[51] **Int.Cl. G06F 17/00 (2006.01) G06Q 50/24 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR GRAPHICALLY CONVEYING INFORMATION**
[54] **SYSTEMES ET PROCEDES D'ACHEMINEMENT D'INFORMATIONS DE MANIERE GRAPHIQUE**
[72] RASMUSSEN, G. LYNN, US
[71] RASMUSSEN, G. LYNN, US
[85] 2014-12-15
[86] 2012-06-15 (PCT/US2012/042776)
[87] (WO2012/174450)
[30] US (13/161,490) 2011-06-15

PCT Applications Entering the National Phase

[21] **2,876,833**
[13] A1

[51] **Int.Cl. C01B 25/163 (2006.01) B01D 9/00 (2006.01) B01D 11/04 (2006.01) C01B 25/26 (2006.01) C05B 13/06 (2006.01) C05D 1/00 (2006.01)**

[25] EN

[54] **CONTINUOUS PROCESS FOR MANUFACTURING A NEUTRAL GRANULAR P/K FERTILIZER**

[54] **PROCEDE CONTINU DE FABRICATION D'UN ENGRAIS GRANULAIRE NEUTRE P/K**

[72] AVIV, TALIA, IL
[72] COHEN, URI SASSON, IL
[72] ORGIL, DORON, IL
[72] AROCH, ITSIK, IL
[71] ROTEM AMFERT NEGEV LTD., IL
[85] 2014-12-15
[86] 2013-06-27 (PCT/IL2013/050551)
[87] (WO2014/002097)
[30] IL (220685) 2012-06-28

[21] **2,876,834**
[13] A1

[51] **Int.Cl. A61B 17/68 (2006.01)**

[25] EN

[54] **IMPLANTS/PROCEDURES RELATED TO TIBIAL TUBEROSITY ADVANCEMENT**

[54] **IMPLANTS/PROCEDURES ASSOCIES A UN AVANCEMENT DE TUBEROSITE TIBIALE**

[72] BORDEAUX, JEAN-NOEL, US
[72] HORAN, TIMOTHY J., US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[85] 2014-12-15
[86] 2013-03-05 (PCT/US2013/028976)
[87] (WO2013/187950)
[30] US (61/659,655) 2012-06-14

[21] **2,876,836**
[13] A1

[51] **Int.Cl. B09B 3/00 (2006.01) B09B 5/00 (2006.01)**

[25] EN

[54] **A PRODUCT FOR WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT RE-UTILIZATION AND PROCESS THEREOF**

[54] **PRODUIT POUR UNE REUTILISATION DE DECHET D'EQUIPEMENTS ELECTRIQUE ET ELECTRONIQUE ET PROCEDE ASSOCIE**

[72] NAGPAUL, RAHUL, IN
[71] NAGPAUL, RAHUL, IN
[85] 2014-12-15
[86] 2013-04-12 (PCT/IN2013/000244)
[87] (WO2013/186787)
[30] IN (1714/MUM/2012) 2012-06-13

[21] **2,876,837**
[13] A1

[51] **Int.Cl. F27B 13/00 (2006.01) F27D 1/04 (2006.01)**

[25] EN

[54] **CARBON BAKING HEAT RECOVERY RING FURNACE**

[54] **FOUR DE CUISSON DE CARBONE A FEU MOBILE A RECUPERATION DE CHALEUR**

[72] MCGEE, MIKE, US
[72] HAINES, TOM, US
[72] MEYER, KENNETH, US
[72] HILLOCK, STEVE, US
[71] FLUOR TECHNOLOGIES CORPORATION, US
[85] 2014-12-15
[86] 2013-03-11 (PCT/US2013/030282)
[87] (WO2013/187959)
[30] US (61/660,452) 2012-06-15

[21] **2,876,839**
[13] A1

[51] **Int.Cl. B29C 70/20 (2006.01) B29B 15/12 (2006.01) B29C 70/50 (2006.01)**

[25] EN

[54] **METHOD FOR MANUFACTURING AN ELEMENT OF THERMOPLASTIC COMPOSITE MATERIAL AND AN ELEMENT OF THERMOPLASTIC COMPOSITE MATERIAL OBTAINED THEREWITH**

[54] **PROCEDE DE FABRICATION D'UN ELEMENT EN MATERIAU COMPOSITE THERMOPLASTIQUE ET ELEMENT EN MATERIAU COMPOSITE THERMOPLASTIQUE OBTENU AU MOYEN DUDIT PROCEDE**

[72] LENFERINK, ROBERTUS GERARDUS, NL
[72] DE LEEUW, ROGER, NL
[71] TEN CATE ADVANCED COMPOSITES B.V., NL
[85] 2014-12-15
[86] 2013-06-17 (PCT/NL2013/050428)
[87] (WO2013/187767)
[30] NL (2009016) 2012-06-15

[21] **2,876,840**
[13] A1

[51] **Int.Cl. F27B 13/00 (2006.01) F27D 1/04 (2006.01)**

[25] EN

[54] **CARBON BAKING OXYGEN PREHEAT AND HEAT RECOVERY FIRING SYSTEM**

[54] **SYSTEME D'ALLUMAGE A RECUPERATION DE CHALEUR ET DE PRECHAUFFAGE D'OXYGENE POUR CUISSON DE CARBONE**

[72] MCGEE, MIKE, US
[72] HAINES, TOM, US
[72] MEYER, KENNETH, US
[72] HILLOCK, STEVE, US
[71] FLUOR TECHNOLOGIES CORPORATION, US
[85] 2014-12-15
[86] 2013-03-11 (PCT/US2013/030289)
[87] (WO2013/187960)
[30] US (61/660,465) 2012-06-15

Demandes PCT entrant en phase nationale

[21] **2,876,841**
[13] A1

[51] **Int.Cl. B05B 5/16 (2006.01) B05D 1/04 (2006.01)**

[25] EN

[54] **ELECTROSTATIC COATING DEVICE AND ELECTROSTATIC COATING METHOD**

[54] **DISPOSITIF DE REVETEMENT ELECTROSTATIQUE ET PROCEDE DE REVETEMENT ELECTROSTATIQUE**

[72] KOBAYASHI, SHUNYA, JP

[72] MURAKAMI, MISA, JP

[72] YAMASAKI, ISAMU, JP

[72] MITANI, HIROYA, JP

[72] OHTA, HIROKAZU, JP

[72] HONMA, KENGO, JP

[71] TOYOTA JODOSHA KABUSHIKI KAISHA, JP

[85] 2014-12-15

[86] 2013-10-22 (PCT/JP2013/006247)

[87] (WO2014/103116)

[30] JP (2012-283028) 2012-12-26

[21] **2,876,842**
[13] A1

[51] **Int.Cl. H04B 5/02 (2006.01) H04B 1/40 (2015.01) H04B 1/59 (2006.01)**

[25] EN

[54] **RFID DETECTION SYSTEM**

[54] **SYSTEME DE DETECTION RFID**

[72] JONELY, MICHAEL B., US

[71] MASTER LOCK COMPANY, US

[85] 2014-12-15

[86] 2013-03-14 (PCT/US2013/031647)

[87] (WO2013/191767)

[30] US (61/661,173) 2012-06-18

[21] **2,876,844**
[13] A1

[51] **Int.Cl. H01M 8/02 (2006.01) H01M 8/10 (2006.01)**

[25] EN

[54] **FUEL CELL**

[54] **PILE A COMBUSTIBLE**

[72] NOMURA, TOMOYA, JP

[72] TAKANE, TOMOYUKI, JP

[72] OKU, TAKANORI, JP

[72] ABE, MITSUTAKA, JP

[71] NISSAN MOTOR CO., LTD., JP

[71] W.L. GORE & ASSOCIATES, CO., LTD., JP

[85] 2014-12-15

[86] 2013-06-18 (PCT/JP2013/066747)

[87] (WO2013/191181)

[30] JP (2012-137198) 2012-06-18

[21] **2,876,845**
[13] A1

[51] **Int.Cl. B29C 70/20 (2006.01) B29B 15/12 (2006.01) B29C 70/50 (2006.01)**

[25] EN

[54] **METHOD FOR MANUFACTURING AN ELEMENT OF COMPOSITE MATERIAL COMPRISING A NON-CRIMP FABRIC AND POLYETHERIMIDE (PEI) AND AN ELEMENT OF COMPOSITE MATERIAL OBTAINED THEREWITH**

[54] **PROCEDE DE FABRICATION D'UN ELEMENT EN MATERIAU COMPOSITE COMPRENANT UN TISSU SANS ONDULATIONS ET DU POLYETHERIMIDE (PEI); ELEMENT EN MATERIAU COMPOSITE OBTENU AU MOYEN DUDIT PROCEDE**

[72] LENFERINK, ROBERTUS GERARDUS, NL

[72] DE LEEUW, ROGER, NL

[71] TEN CATE ADVANCED COMPOSITES B.V., NL

[85] 2014-12-15

[86] 2013-06-17 (PCT/NL2013/050429)

[87] (WO2013/187768)

[30] NL (2009017) 2012-06-15

[21] **2,876,846**
[13] A1

[51] **Int.Cl. B25J 9/18 (2006.01) B25J 9/04 (2006.01) B25J 17/02 (2006.01)**

[25] EN

[54] **LOCAL CONTROL ROBOTIC SURGICAL DEVICES AND RELATED METHODS**

[54] **DISPOSITIFS CHIRURGICAUX ROBOTISES DE COMMANDE LOCALE ET PROCEDES CONNEXES**

[72] MARKVICKA, ERIC, US

[72] FREDERICK, TOM, US

[72] MONDRY, JACK, US

[72] BARTELS, JOE, US

[72] FARRITOR, SHANE, US

[71] BOARD OF REGENTS OF THE UNIVERSITY OF NEBRASKA, US

[85] 2014-12-15

[86] 2013-03-15 (PCT/US2013/032056)

[87] (WO2013/191773)

[30] US (61/663,194) 2012-06-22

[21] **2,876,847**
[13] A1

[51] **Int.Cl. C22C 19/05 (2006.01) C22C 38/00 (2006.01) C22C 38/58 (2006.01) G21D 1/00 (2006.01) C21D 8/10 (2006.01) C22F 1/00 (2006.01) C22F 1/02 (2006.01) C22F 1/10 (2006.01)**

[25] EN

[54] **AUSTENITIC ALLOY TUBE**

[54] **TUBE A BASE D'ALLIAGE AUSTENITIQUE**

[72] MOMOZONO, YUMI, JP

[72] YONEMURA, MITSU HARU, JP

[72] MASAKI, YASUHIRO, JP

[72] KANZAKI, MANABU, JP

[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP

[85] 2014-12-15

[86] 2013-06-19 (PCT/JP2013/066817)

[87] (WO2013/191202)

[30] JP (2012-138658) 2012-06-20

[21] **2,876,849**
[13] A1

[51] **Int.Cl. A61L 27/50 (2006.01) A61L 27/28 (2006.01) A61L 27/36 (2006.01) A61N 1/375 (2006.01)**

[25] EN

[54] **EXTRACELLULAR MATRIX ENCASMENT STRUCTURES AND METHODS**

[54] **STRUCTURES ET METHODES DE CONFINEMENT DE MATRICE EXTRACELLULAIRE**

[72] MATHENY, ROBERT G., US

[71] CORMATRIX CARDIOVASCULAR, INC., US

[85] 2014-12-15

[86] 2013-05-17 (PCT/US2013/041517)

[87] (WO2014/046741)

[30] US (13/573,566) 2012-09-24

[21] **2,876,850**
[13] A1

[51] **Int.Cl. A61L 15/42 (2006.01)**

[25] EN

[54] **HEMOSTATIC DEVICES**

[54] **DISPOSITIFS HEMOSTATIQUES**

[72] LO, DENNY, US

[72] DUBEY, DINA, US

[71] Z-MEDICA, LLC, US

[85] 2014-12-15

[86] 2013-05-17 (PCT/US2013/041659)

[87] (WO2013/191836)

[30] US (61/663,412) 2012-06-22

[30] US (61/754,129) 2013-01-18

PCT Applications Entering the National Phase

[21] **2,876,851**
[13] A1

[51] **Int.Cl. C02F 5/10 (2006.01)**
[25] EN
[54] **METHOD OF CONTROLLING SCALE IN STEAM GENERATING SYSTEMS**
[54] **PROCEDE DE LUTTE CONTRE LE TARTRE DANS DES SYSTEMES DE GENERATION DE VAPEUR**
[72] MESKERS, DONALD A., JR., US
[72] DALE, TREVOR JAMES, US
[72] NEIDERT, BERNARD JOSEPH, US
[72] CROVETTO, ROSA, US
[72] WELTON, KAREN ANNETTE, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-12-15
[86] 2013-05-29 (PCT/US2013/042960)
[87] (WO2014/003942)
[30] US (13/531,871) 2012-06-25

[21] **2,876,852**
[13] A1

[51] **Int.Cl. G01R 33/56 (2006.01) A61B 5/05 (2006.01)**
[25] EN
[54] **QUANTIFICATION OF THE RELATIVE AMOUNT OF WATER IN THE TISSUE MICROCAPILLARY NETWORK**
[54] **QUANTIFICATION DE LA QUANTITE RELATIVE D'EAU DANS LE RESEAU MICROCAPILLAIRE D'UN TISSU**
[72] TOPGAARD, DANIEL, SE
[72] LASIC, SAMO, SE
[71] CR DEVELOPMENT AB, SE
[85] 2014-12-15
[86] 2013-06-24 (PCT/SE2013/050755)
[87] (WO2014/003643)
[30] SE (1250736-4) 2012-06-29
[30] US (61/665,998) 2012-06-29

[21] **2,876,853**
[13] A1

[51] **Int.Cl. G01N 33/00 (2006.01) G01N 33/497 (2006.01)**
[25] EN
[54] **CARTRIDGE BASED BREATH ALCOHOL CALIBRATION DEVICE**
[54] **DISPOSITIF DE CALIBRATION D'ALCOOL EXPIRE DANS L'AIR A BASE DE CARTOUCHE**
[72] ARIAS, MIGUEL, SE
[72] EVANS, NIGEL, GB
[71] ALCO SYSTEMS SWEDEN AB, SE
[85] 2014-12-15
[86] 2013-06-27 (PCT/SE2013/050801)
[87] (WO2014/003674)
[30] SE (1250707-5) 2012-06-27

[21] **2,876,854**
[13] A1

[51] **Int.Cl. B01F 15/02 (2006.01) B01F 5/22 (2006.01) A21C 1/06 (2006.01)**
[25] EN
[54] **DEVICE FOR MIXING POWDER AND AT LEAST ONE OTHER TYPE OF PHASE**
[54] **DISPOSITIF DE MELANGE D'UNE POUFRE ET D'AU MOINS UN AUTRE TYPE DE PHASE**
[72] IVARSSON, PETER-NEMO LORENS FREDRIK, SE
[72] ANDERSSON, MATS RICKARD, SE
[71] IVARSSON, PETER-NEMO LORENS FREDRIK, SE
[85] 2014-12-15
[86] 2013-06-28 (PCT/SE2013/050822)
[87] (WO2014/003681)
[30] SE (1250738-0) 2012-06-29

[21] **2,876,855**
[13] A1

[51] **Int.Cl. A61L 27/56 (2006.01) A61F 2/02 (2006.01) A61F 2/28 (2006.01) A61L 27/54 (2006.01)**
[25] EN
[54] **TISSUE REPAIR DEVICES AND SCAFFOLDS**
[54] **DISPOSITIFS ET ECHAFAUDAGES DE REPARATION TISSULAIRE**
[72] RICCI, JOHN L., US
[72] CLARK, ELIZABETH, US
[72] COELHO, PAULO, US
[72] THOMPSON, VAN P., US
[72] SMAY, JAMES, US
[72] REKOW, ELIZABETH DIANNE, US
[71] NEW YORK UNIVERSITY, US
[85] 2014-12-15
[86] 2013-05-30 (PCT/US2013/043336)
[87] (WO2013/181375)
[30] US (61/653,019) 2012-05-30

[21] **2,876,859**
[13] A1

[51] **Int.Cl. C04B 24/26 (2006.01) C04B 30/00 (2006.01)**
[25] EN
[54] **COMPOSITION COMPRISING SUPERABSORBENT POLYMER**
[54] **COMPOSITION COMPRENANT UN POLYMERE SUPERABSORBANT**
[72] GRUSSING, JEFFREY F., US
[71] UNITED STATES GYPSUM COMPANY, US
[85] 2014-12-15
[86] 2013-06-10 (PCT/US2013/044911)
[87] (WO2013/191936)
[30] US (13/525,550) 2012-06-18

Demandes PCT entrant en phase nationale

[21] **2,876,860**
[13] A1

[51] **Int.Cl. A61K 48/00 (2006.01)**
[25] EN
[54] **SUPERCOILED MINIVECTORS AS A TOOL FOR DNA REPAIR, ALTERATION AND REPLACEMENT**
[54] **MINIVECTEURS SUPERENROULES COMME OUTIL DE REPARATION, DE MODIFICATION ET DE REMPLACEMENT DE L'ADN**
[72] ZECHIEDRICH, E. LYNN, US
[72] FOGG, JONATHAN, US
[72] CATANESE, DANIEL JAMES, JR., US
[72] BAKKALBASI, EROL, US
[72] MAIZEL, NANCY, US
[72] HUMBERT, OLIVIER, US
[71] BOYLOR COLLEGE OF MEDICINE, US
[71] UNIVERSITY OF WASHINGTON, US
[85] 2014-12-15
[86] 2013-05-30 (PCT/US2013/043433)
[87] (WO2013/181440)
[30] US (61/653,279) 2012-05-30

[21] **2,876,862**
[13] A1

[51] **Int.Cl. A61F 13/00 (2006.01)**
[25] EN
[54] **DUAL DENSITY PRESSURE PAD**
[54] **PANSEMENT COMPRESSIF DOUBLE DENSITE**
[72] JULIAN, DOMINIC J., US
[72] JACOBS, JEREMY J., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2014-12-15
[86] 2013-06-10 (PCT/US2013/045004)
[87] (WO2013/191951)
[30] US (61/661,338) 2012-06-18
[30] US (61/782,091) 2013-03-14

[21] **2,876,863**
[13] A1

[51] **Int.Cl. C01F 17/00 (2006.01) B01J 23/44 (2006.01) C01F 7/02 (2006.01)**
[25] EN
[54] **COMPOSITES OF MIXED METAL OXIDES FOR OXYGEN STORAGE**
[54] **COMPOSITES D'OXYDES METALLIQUES MIXTES POUR LE STOCKAGE D'OXYGENE**
[72] WANG, XIAOMING, US
[72] WASSERMANN, KNUT, US
[71] BASF CORPORATION, US
[85] 2014-12-15
[86] 2013-06-13 (PCT/US2013/045651)
[87] (WO2013/188664)
[30] US (61/660,315) 2012-06-15

[21] **2,876,865**
[13] A1

[51] **Int.Cl. A61F 11/00 (2006.01)**
[25] EN
[54] **INSERTION SYSTEM FOR DEPLOYING A VENTILATION DEVICE**
[54] **SYSTEME D'INSERTION DESTINE A LA MISE EN PLACE D'UN DISPOSITIF DE VENTILATION**
[72] LOUSHIN, MICHAEL K.H., US
[72] LELAND, KEITH J., US
[72] GOUDREAU, PAUL M., US
[72] SMITH, ANDREW N., US
[71] PRECEPTIS MEDICAL, INC., US
[85] 2014-12-15
[86] 2013-06-11 (PCT/US2013/045082)
[87] (WO2013/188338)
[30] US (61/660,280) 2012-06-15
[30] US (13/826,497) 2013-03-14

[21] **2,876,866**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **GENETIC LOCI ASSOCIATED WITH RESISTANCE OF SOYBEAN TO CYST NEMATODE AND METHODS OF USE**
[54] **LOCI GENETIQUES ASSOCIES AVEC LA RESISTANCE AU NEMATODE DU SOJA ET METHODES D'UTILISATION ASSOCIEES**
[72] DAINES, BRYCE R., US
[72] HYTEN DAVID, JR., US
[72] SCHNEIDER, NICHOLE L., US
[72] WOODWARD, JOHN B., US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[85] 2014-12-15
[86] 2013-06-12 (PCT/US2013/045340)
[87] (WO2013/188501)
[30] US (61/660,387) 2012-06-15
[30] US (61/671,937) 2012-07-16
[30] US (61/740,526) 2012-12-21
[30] US (13/779,957) 2013-02-28

[21] **2,876,868**
[13] A1

[51] **Int.Cl. C07H 21/02 (2006.01) C12N 5/0789 (2010.01) C12N 15/113 (2010.01) C12N 5/00 (2006.01) C12N 15/09 (2006.01) C12N 15/63 (2006.01)**
[25] EN
[54] **METHODS OF PREPARING PLURIPOTENT STEM CELLS**
[54] **METHODES DE PREPARATION DE CELLULES SOUCHES PLURIPOTENTES**
[72] MAHON, KERRY, US
[72] HAMILTON, JONATHON BRADLEY, US
[72] LUO, CHENMEI, US
[71] STEMGENT, INC., US
[85] 2014-12-15
[86] 2013-06-13 (PCT/US2013/045686)
[87] (WO2013/188679)
[30] US (61/659,240) 2012-06-13

PCT Applications Entering the National Phase

[21] **2,876,869**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **GENETIC LOCI ASSOCIATED WITH SOYBEAN CYST NEMATODE RESISTANCE AND METHODS OF USE**

[54] **LOCI GENETIQUES ASSOCIES A LA RESISTANCE AU NEMATODE DU SOJA ET LEURS PROCEDES D'UTILISATION**

[72] SHENDELMAN, JOSHUA M., US
[72] WOODWARD, JOHN B., US
[72] YANG, MEIZHU, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[85] 2014-12-15
[86] 2013-06-13 (PCT/US2013/045552)
[87] (WO2013/188612)
[30] US (61/660,387) 2012-06-15
[30] US (61/671,937) 2012-07-16
[30] US (61/740,526) 2012-12-21
[30] US (13/780,390) 2013-02-28

[21] **2,876,871**
[13] A1

[51] **Int.Cl. F16J 15/447 (2006.01) F16J 15/32 (2006.01) F16J 15/46 (2006.01)**
[25] EN
[54] **SHAFT SEAL ASSEMBLY**
[54] **ENSEMBLE JOINTS D'ARBRES**

[72] ORLOWSKI, DAVID C., US
[72] HOEHLE, NEIL F., US
[72] TEJANO, ROBERT A., US
[72] PULLIAS, MORGAN, US
[71] INPRO/SEAL LLC, US
[85] 2014-12-15
[86] 2013-06-14 (PCT/US2013/045824)
[87] (WO2014/007971)
[30] US (61/661,936) 2012-06-20
[30] US (61/659,714) 2012-06-14

[21] **2,876,872**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01) C07K 16/18 (2006.01) G01N 33/68 (2006.01)**
[25] EN
[54] **BAG3 AS BIOCHEMICAL SERUM AND TISSUE MARKER**

[54] **BAG3 EN TANT QUE MARQUEUR SERIQUE ET TISSULAIRE BIOCHIMIQUE**

[72] TURCO, MARIA CATERINA, IT
[71] BIOUNIVERSA S.R.L., IT
[85] 2014-12-15
[86] 2013-06-11 (PCT/EP2013/061971)
[87] (WO2013/189775)
[30] EP (12172531.1) 2012-06-19

[21] **2,876,883**
[13] A1

[51] **Int.Cl. A61K 9/51 (2006.01) A61K 31/137 (2006.01)**
[25] EN
[54] **EPINEPHRINE NANOPARTICLES, METHODS OF FABRICATION THEREOF, AND METHODS FOR USE THEREOF FOR TREATMENT OF CONDITIONS RESPONSIVE TO EPINEPHRINE**

[54] **NANOPARTICULES D'EPINEPHRINE, PROCEDE POUR LES FABRIQUER ET PROCEDES POUR LES UTILISER POUR LE TRAITEMENT D'AFFECTIONS REPENDANT A L'EPINEPHRINE**

[72] RACHID, OUSAMA, CA
[72] SIMONS, KEITH, CA
[72] SIMONS, ESTELLE, CA
[72] RAWAS-QALAJI, MUTASEM, US
[71] NOVA SOUTHEASTERN UNIVERSITY, US
[71] RACHID, OUSAMA, CA
[71] SIMONS, KEITH, CA
[71] SIMONS, ESTELLE, CA
[85] 2014-12-15
[86] 2013-06-14 (PCT/US2013/045836)
[87] (WO2014/007972)
[30] US (61/660,273) 2012-06-15

[21] **2,876,884**
[13] A1

[51] **Int.Cl. C07D 401/14 (2006.01) A61K 31/4709 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **CRYSTALLINE FORM I OF TYROSINE KINASE INHIBITOR DIMALEATE AND PREPARATION METHODS THEREOF**

[54] **FORME CRISTALLISEE I DU DIMALEATE INHIBITEUR DE TYROSINE KINASE ET SES METHODES DE PREPARATION**

[72] SUN, PIAOYANG, CN
[72] WU, GUAILI, CN
[72] YUAN, BO, CN
[72] CHEN, YONGJIANG, CN
[71] JIANGSU HENGRUI MEDICINE CO., LTD., CN
[85] 2014-12-16
[86] 2013-06-04 (PCT/CN2013/076717)
[87] (WO2014/008794)
[30] CN (201210240697.0) 2012-07-12

[21] **2,876,886**
[13] A1

[51] **Int.Cl. G06Q 20/12 (2012.01) G06Q 20/36 (2012.01) G06Q 20/40 (2012.01)**
[25] EN
[54] **PREPAID WALLET FOR MERCHANTS**

[54] **PORTEFEUILLE PREPAYE POUR COMMERÇANTS**

[72] CHAITANYA, SOMISETTY KRISHNA, US
[71] EBAY INC., US
[85] 2014-12-15
[86] 2013-06-14 (PCT/US2013/045932)
[87] (WO2013/192041)
[30] US (13/525,575) 2012-06-18

[21] **2,876,887**
[13] A1

[51] **Int.Cl. G01N 15/14 (2006.01) G01N 35/08 (2006.01)**
[25] EN
[54] **REMOTE MULTISENSOR OPTICAL PARTICLE MONITOR FOR FLOWING FLUID SYSTEMS**

[54] **MONITEUR OPTIQUE DE PARTICULE A PLUSIEURS CAPTEURS ET A DISTANCE POUR SYSTEMES A FLUIDE S'ECOULANT**

[72] TUCKER, JOHN E., US
[72] REINTJES, JOHN F., US
[71] THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF THE NAVY, US
[85] 2014-12-15
[86] 2013-06-19 (PCT/US2013/046482)
[87] (WO2013/192272)
[30] US (61/661,387) 2012-06-19
[30] US (61/785,541) 2013-03-14

Demandes PCT entrant en phase nationale

[21] **2,876,891**
[13] A1

[51] **Int.Cl. A61M 5/50 (2006.01) A61M 5/32 (2006.01)**
[25] EN
[54] **CONTACT TRIGGER RELEASE NEEDLE GUARD WITH ELASTIC SPRING**
[54] **PROTECTION D'AIGUILLE A DECLenchement DE LIBERATION PAR CONTACT AVEC RESSORT ELASTIQUE**
[72] SHOONMAKER, RYAN, US
[71] SAFETY SYRINGES, INC., US
[85] 2014-12-15
[86] 2013-06-19 (PCT/US2013/046618)
[87] (WO2013/192328)
[30] US (61/662,303) 2012-06-20
[30] US (13/802,130) 2013-03-13

[21] **2,876,893**
[13] A1

[51] **Int.Cl. D06N 7/04 (2006.01)**
[25] EN
[54] **HYPERBRIGHT WHITE ROOFING GRANULES WITH HIGH SOLAR REFLECTANCE**
[54] **GRANULES DE COUVERTURE BLANCS SUPER BRILLANTS PRESENTANT UN FACTEUR DE REFLEXION SOLAIRE ELEVE**
[72] JOEDICKE, INGO B., US
[72] SMALL, DEREK J., US
[72] KEMP, WADE O., III, US
[71] SPECIALTY GRANULES, INC., US
[85] 2014-12-15
[86] 2013-06-19 (PCT/US2013/046629)
[87] (WO2013/192336)
[30] US (61/661,637) 2012-06-19
[30] US (61/764,301) 2013-02-13

[21] **2,876,895**
[13] A1

[51] **Int.Cl. E21B 21/08 (2006.01) E21B 47/008 (2012.01)**
[25] EN
[54] **DETECTING A DRILL STRING WASHOUT EVENT**
[54] **DETECTION D'UN EVENEMENT DE FUITE DE TRAIN DE TIGES DE FORAGE**
[72] RINGER, MAURICE, GB
[72] LIU, QIUHUA, US
[72] WONG, RICHARD V.C., US
[72] DUNLOP, JONATHAN, GB
[72] GZARA, KAIS, TN
[72] COOPER, IAIN, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2014-12-15
[86] 2013-06-20 (PCT/US2013/046678)
[87] (WO2013/192365)
[30] US (61/663,240) 2012-06-22

[21] **2,876,902**
[13] A1

[51] **Int.Cl. A61K 31/135 (2006.01) A61K 9/00 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR TRANSMUCOSAL ABSORPTION**
[54] **COMPOSITIONS ET PROCEDES POUR L'ABSORPTION TRANSMUCOSALE**
[72] BRITAIN, HARRY, US
[72] LEDERMAN, SETH, US
[72] REINER, GIORGIO, IT
[71] TONIX PHARMACEUTICALS, INC., US
[71] BRITAIN, HARRY, US
[85] 2014-12-15
[86] 2013-06-14 (PCT/US2013/046023)
[87] (WO2013/188847)
[30] US (61/660,593) 2012-06-15
[30] US (61/667,774) 2012-07-03
[30] US (61/725,402) 2012-11-12
[30] US (61/792,900) 2013-03-15

[21] **2,876,903**
[13] A1

[51] **Int.Cl. G01N 21/64 (2006.01)**
[25] EN
[54] **APPARATUS, SYSTEM, AND METHOD FOR IMAGE NORMALIZATION USING A GAUSSIAN RESIDUAL OF FIT SELECTION CRITERIA**
[54] **APPAREIL, SYSTEME ET PROCEDE DE NORMALISATION D'UNE IMAGE AU MOYEN D'UN RESIDU GAUSSIEN DE CRITERES DE SELECTION D'AJUSTEMENT**
[72] FISHER, MATTHEW S., US
[72] ARAB, NICOLAS, US
[71] LUMINEX CORPORATION, US
[85] 2014-12-15
[86] 2013-06-14 (PCT/US2013/046035)
[87] (WO2013/188857)
[30] US (61/660,270) 2012-06-15

[21] **2,876,904**
[13] A1

[51] **Int.Cl. A61K 39/395 (2006.01) A61P 35/00 (2006.01) C07K 16/18 (2006.01)**
[25] EN
[54] **ANTI-JAGGED 1/JAGGED 2 CROSS-REACTIVE ANTIBODIES, ACTIVATABLE ANTI-JAGGED ANTIBODIES AND METHODS OF USE THEREOF**
[54] **ANTICORPS A REACTION CROISEE ANTI-JAGGED 1/JAGGED 2, ANTICORPS ANTI-JAGGED ACTIVABLES ET LEURS PROCEDES D'UTILISATION**
[72] WEST, JAMES WILLIAM, US
[72] SAGERT, JASON GARY, US
[72] BESSETTE, PAUL H., US
[72] LOWMAN, HENRY BERNARD, US
[72] STAGLIANO, NANCY E., US
[72] VASILJEVA, OLGA, US
[72] MENENDEZ, ELIZABETH-EDNA MARY, US
[71] CYTOMX THERAPEUTICS, INC., US
[85] 2014-12-15
[86] 2013-06-21 (PCT/US2013/047109)
[87] (WO2013/192550)
[30] US (61/663,307) 2012-06-22
[30] US (61/749,212) 2013-01-04
[30] US (61/749,486) 2013-01-07
[30] US (61/755,810) 2013-01-23

PCT Applications Entering the National Phase

<p style="text-align: center;">[21] 2,876,905 [13] A1</p> <p>[51] Int.Cl. H04R 3/00 (2006.01) H04B 1/16 (2006.01) H04B 1/40 (2015.01)</p> <p>[25] EN</p> <p>[54] UPLINK TRANSMISSION DEVICE AND METHOD FOR AUDIO SIGNAL VIA AUDIO INTERFACE</p> <p>[54] DISPOSITIF ET PROCEDE POUR LA TRANSMISSION D'UN SIGNAL AUDIO SUR LA LIAISON MONTANTE VIA UNE INTERFACE AUDIO</p> <p>[72] LI, DONGSHENG, CN</p> <p>[71] TENDYRON CORPORATION, CN</p> <p>[85] 2014-12-16</p> <p>[86] 2013-06-14 (PCT/CN2013/077224)</p> <p>[87] (WO2013/185628)</p> <p>[30] CN (201210204170.2) 2012-06-16</p>	<p style="text-align: center;">[21] 2,876,907 [13] A1</p> <p>[51] Int.Cl. A61K 9/14 (2006.01) A61K 36/889 (2006.01)</p> <p>[25] EN</p> <p>[54] COMPOUNDS FROM THE FRUITS OF ACROCOMIA CRISPA AND ACROCOMIA ACULATA AGAINST INFLAMMATION AND OXIDATIVE STRESS</p> <p>[54] COMPOSES OBTENUS A PARTIR DES FRUITS DE ACROCOMIA CRISPA ET DE ACROCOMIA ACULEATA UTILISES CONTRE L'INFLAMMATION ET LE STRESS OXYDATIF</p> <p>[72] GONZALES CANAVACIOLO, VICTOR LUIS, CU</p> <p>[72] SIERRA PEREZ, ROXANA, DE LA CARIDAD, CU</p> <p>[72] MAS FERREIRO, ROSA MARIA, CU</p> <p>[72] PEREZ GUERRA, YOHANI, CU</p> <p>[72] OYARZABAL YERA, AMBAR, CU</p> <p>[72] RODRIGUEZ LEYES, EDUARDO ANTONIO, CU</p> <p>[72] MOLINA CUEVAS, VIVIAN, CU</p> <p>[72] GAMEZ MENENDEZ, RAFAEL, CU</p> <p>[71] CENTRO NACIONAL DE INVESTIGACIONES CIENTIFICAS (CNIC), CU</p> <p>[85] 2014-12-16</p> <p>[86] 2013-06-17 (PCT/CU2013/000003)</p> <p>[87] (WO2013/189467)</p> <p>[30] CU (CU/P/2012/000097) 2012-06-19</p>	<p style="text-align: center;">[21] 2,876,908 [13] A1</p> <p>[51] Int.Cl. A61K 31/4439 (2006.01) A61K 31/404 (2006.01) A61K 31/506 (2006.01) A61K 31/519 (2006.01) A61P 35/02 (2006.01)</p> <p>[25] EN</p> <p>[54] CASEIN KINASE 1 INHIBITORS FOR THE TREATMENT OF B-CELL CHRONIC LYMPHOCYTIC LEUKEMIA</p> <p>[54] INHIBITEURS DE LA CASEINE KINASE 1 POUR LE TRAITEMENT D'UNE LEUCEMIE LYMPHOIDE CHRONIQUE A LYMPHOCYTES B</p> <p>[72] BRYJA, VITEZSLAV, CZ</p> <p>[72] KAUCKA, MARKETÁ, CZ</p> <p>[72] PLEVOVA, KARLA, CZ</p> <p>[72] PAVLOVA, SARKA, CZ</p> <p>[72] POSPISILOVA, SARKA, CZ</p> <p>[72] KOZUBIK, ALOIS, CZ</p> <p>[71] MASARYKOVA UNIVERZITA, CZ</p> <p>[85] 2014-12-16</p> <p>[86] 2013-08-05 (PCT/CZ2013/000090)</p> <p>[87] (WO2014/023271)</p> <p>[30] CZ (PV 2012-538) 2012-08-08</p>
<p style="text-align: center;">[21] 2,876,906 [13] A1</p> <p>[51] Int.Cl. C02F 3/30 (2006.01)</p> <p>[25] EN</p> <p>[54] APPARATUS AND METHOD FOR BIOLOGICAL SEWAGE TREATMENT</p> <p>[54] APPAREIL ET PROCEDE POUR LE TRAITEMENT BIOLOGIQUE DES EAUX USEES</p> <p>[72] LI, JINMIN, CN</p> <p>[72] ZHOU, LIANKUI, CN</p> <p>[72] LI, DAYONG, CN</p> <p>[71] LI, JINMIN, CN</p> <p>[71] ZHOU, LIANKUI, CN</p> <p>[71] LI, DAYONG, CN</p> <p>[85] 2014-12-16</p> <p>[86] 2013-07-05 (PCT/CN2013/078850)</p> <p>[87] (WO2014/005540)</p> <p>[30] CN (201220327781.1) 2012-07-06</p> <p>[30] CN (201310049813.5) 2013-02-07</p> <p>[30] CN (201310049695.8) 2013-02-07</p>	<p style="text-align: center;">[21] 2,876,909 [13] A1</p> <p>[51] Int.Cl. A61K 31/496 (2006.01) A61K 9/14 (2006.01) A61K 9/20 (2006.01) A61K 47/30 (2006.01)</p> <p>[25] EN</p> <p>[54] ITRACONAZOLE COMPOSITIONS AND DOSAGE FORMS, AND METHODS OF USING THE SAME</p> <p>[54] COMPOSITIONS ET FORMES GALENIQUES D'ITRACONAZOLE ET LEURS PROCEDES D'UTILISATION</p> <p>[72] MUDGE, STUART JAMES, AU</p> <p>[72] HAYES, DAVID, AU</p> <p>[72] LUKAS, STEFAN, AU</p> <p>[71] MAYNE PHARMA INTERNATIONAL PTY. LTD., AU</p> <p>[85] 2014-12-15</p> <p>[86] 2013-06-21 (PCT/US2013/047135)</p> <p>[87] (WO2013/192566)</p> <p>[30] AU (2012902624) 2012-06-21</p>	

Demandes PCT entrant en phase nationale

[21] **2,876,911**
[13] A1

[51] **Int.Cl. B65D 90/00 (2006.01) B60P 7/13 (2006.01)**
[25] EN
[54] **LOCKING DEVICE**
[54] **DISPOSITIF DE VERROUILLAGE**
[72] METTERNICH, HEINZ-RUDIGER, DE
[71] NEULAND BETON H. BURGIS KG (GMBH & CO.), DE
[85] 2014-12-16
[86] 2013-06-21 (PCT/DE2013/100227)
[87] (WO2014/000732)
[30] DE (20 2012 102 343.1) 2012-06-26

[21] **2,876,912**
[13] A1

[51] **Int.Cl. B01D 33/21 (2006.01) B01D 33/46 (2006.01)**
[25] EN
[54] **METHOD FOR REMOVING THE PRECOAT LAYER OF A ROTARY FILTER**
[54] **PROCEDE D'ELIMINATION DE LA PRE-COUCHE D'UN FILTRE ROTATIF**
[72] LUUKKANEN, PENTTI, FI
[71] ANDRITZ OY, FI
[85] 2014-06-13
[86] 2013-02-05 (PCT/FI2013/050125)
[87] (WO2013/117812)
[30] FI (20125125) 2012-02-06

[21] **2,876,913**
[13] A1

[51] **Int.Cl. A41D 31/00 (2006.01) A62B 17/00 (2006.01)**
[25] EN
[54] **ENVELOPE FOR A LAMINAR STRUCTURE PROVIDING ADAPTIVE THERMAL INSULATION**
[54] **ENVELOPPE POUR UNE STRUCTURE LAMINAIRE FOURNISSANT UNE ISOLATION THERMIQUE ADAPTATIVE**
[72] KIEDERLE, GUENTER, DE
[72] BAUMGAERTLER, HELGA, DE
[72] DIDELLOT, CHRISTOPHE, FR
[71] W. L. GORE & ASSOCIATES GMBH, DE
[71] W. L. GORE & ASSOCIATES, SARL, FR
[85] 2014-12-16
[86] 2012-07-31 (PCT/EP2012/064947)
[87] (WO2014/019611)

[21] **2,876,914**
[13] A1

[51] **Int.Cl. B65D 75/58 (2006.01) B31B 19/74 (2006.01) B65D 33/16 (2006.01) B65D 77/16 (2006.01)**
[25] EN
[54] **RECLOSABLE FLEXIBLE PACKAGES FOR FOOD PRODUCTS**
[54] **EMBALLAGES FLEXIBLES REFERMABLES POUR PRODUITS ALIMENTAIRES**
[72] FISHER, THAD J., US
[72] HALGREN, CHARLES W., US
[72] KARUL, KADIR, US
[72] ARMSTRONG, MARK, GB
[71] INTERCONTINENTAL GREAT BRANDS LLC, US
[85] 2014-12-15
[86] 2013-06-24 (PCT/US2013/047254)
[87] (WO2014/004346)
[30] US (13/536,942) 2012-06-28

[21] **2,876,915**
[13] A1

[51] **Int.Cl. C22B 23/00 (2006.01) B01D 11/02 (2006.01) B01F 15/02 (2006.01) B01J 3/02 (2006.01) C22B 3/04 (2006.01)**
[25] EN
[54] **AUTOCLAVE APPARATUS USED DURING HIGH-PRESSURE ACID LEACHING PROCESS**
[54] **APPAREIL AUTOCLAVE UTILISE AU COURS D'UN PROCEDE DE LIXIVIATION ACIDE SOUS HAUTE PRESSION**
[72] MATSUBARA, SATOSHI, JP
[72] NAKAI, OSAMU, JP
[72] KYODA, YOJI, JP
[72] SAKAMOTO, TAKASHI, JP
[72] ISHIKAWA, HARUO, JP
[72] MAKI, KOICHIRO, JP
[71] SUMITOMO METAL MINING CO., LTD., JP
[85] 2014-12-16
[86] 2013-06-10 (PCT/JP2013/065959)
[87] (WO2013/191020)
[30] JP (2012-137883) 2012-06-19
[30] JP (2012-260294) 2012-11-28

[21] **2,876,916**
[13] A1

[51] **Int.Cl. G01N 33/574 (2006.01) C07K 16/18 (2006.01) C07K 16/28 (2006.01) C12N 5/10 (2006.01) G01N 33/543 (2006.01) G01N 33/577 (2006.01) C12P 21/08 (2006.01)**
[25] EN
[54] **KIT FOR DIAGNOSING MALIGNANT MELANOMA**
[54] **KIT PERMETTANT DE DIAGNOSTIQUER UN MELANOME MALIN**
[72] NAKATSURA, TETSUYA, JP
[72] SAITO, KEIGO, JP
[71] NATIONAL CANCER CENTER, JP
[71] LSIP, LLC, JP
[85] 2014-12-16
[86] 2013-06-17 (PCT/JP2013/066631)
[87] (WO2013/191146)
[30] JP (2012-137019) 2012-06-18

[21] **2,876,917**
[13] A1

[51] **Int.Cl. A61K 8/31 (2006.01) A61Q 5/12 (2006.01) A61Q 19/00 (2006.01)**
[25] EN
[54] **VOLATILE OIL FOR COSMETICS**
[54] **HUILE VOLATILE POUR DES PRODUITS COSMETIQUES**
[72] KOGA, NARIYOSHI, JP
[72] NISHIKAWA, TOHRU, JP
[71] NOF CORPORATION, JP
[85] 2014-12-16
[86] 2013-06-18 (PCT/JP2013/066766)
[87] (WO2014/002837)
[30] JP (2012-146171) 2012-06-28
[30] JP (2012-210141) 2012-09-24

[21] **2,876,918**
[13] A1

[51] **Int.Cl. H04N 7/15 (2006.01) G09G 5/00 (2006.01)**
[25] EN
[54] **TRANSMISSION SYSTEM, EXTERNAL INPUT DEVICE, AND PROGRAM FOR CONVERTING DISPLAY RESOLUTION**
[54] **SYSTEME DE TRANSMISSION, DISPOSITIF D'ENTREE EXTERNE ET PROGRAMME POUR CONVERTIR UNE RESOLUTION D'AFFICHAGE**
[72] KATO, YOSHINAGA, JP
[71] RICOH COMPANY, LIMITED, JP
[85] 2014-12-16
[86] 2013-06-12 (PCT/JP2013/066771)
[87] (WO2013/191190)
[30] JP (2012-137129) 2012-06-18

PCT Applications Entering the National Phase

[21] **2,876,919**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01) C12N 9/22 (2006.01) C12Q 1/44 (2006.01)**
[25] EN
[54] **TARGET DETECTION AND SIGNAL AMPLIFICATION**
[54] **DETECTION DE CIBLE ET AMPLIFICATION DE SIGNAL**
[72] BONE, SIMON MARK, AU
[72] TODD, ALISON VELYIAN, AU
[72] MEEHAN, TIMOTHY DANIEL, AU
[71] SPEEDX PTY LTD, AU
[85] 2014-12-16
[86] 2013-06-18 (PCT/AU2013/000651)
[87] (WO2013/188912)
[30] AU (2012902551) 2012-06-18
[30] AU (2012903462) 2012-08-10
[30] AU (2013202354) 2013-04-03

[21] **2,876,920**
[13] A1

[51] **Int.Cl. A23F 5/26 (2006.01)**
[25] EN
[54] **BEVERAGE BREWING SYSTEM**
[54] **SYSTEME D'INFUSION DE BOISSON**
[72] OH, SUNG, US
[71] TOUCH COFFEE & BEVERAGES, LLC., US
[85] 2014-12-15
[86] 2013-06-24 (PCT/US2013/047408)
[87] (WO2013/192625)
[30] US (61/690,275) 2012-06-22
[30] US (61/849,236) 2013-01-22
[30] US (61/850,862) 2013-02-25
[30] US (61/852,470) 2013-03-15

[21] **2,876,921**
[13] A1

[51] **Int.Cl. B60W 10/26 (2006.01) B66F 9/24 (2006.01) H02J 7/00 (2006.01)**
[25] EN
[54] **BATTERY CHARGING SYSTEM FOR HYBRID CONSTRUCTION MACHINERY BY USING ROTATIONAL FORCE OF FAN AND CHARGING METHOD THEREFOR**
[54] **SYSTEME DE CHARGE DE BATTERIE POUR MACHINE DE CONCEPTION HYBRIDE UTILISANT LA FORCE DE ROTATION D'UN VENTILATEUR ET PROCEDE DE CHARGE UTILISE PAR LEDIT SYSTEME**
[72] OK, DONG-CHEOL, KR
[72] PARK, SEONG-CHEOL, KR
[71] VOLVO CONSTRUCTION EQUIPMENT AB, SE
[85] 2014-12-16
[86] 2012-07-05 (PCT/KR2012/005339)
[87] (WO2014/007413)

[21] **2,876,922**
[13] A1

[51] **Int.Cl. C07K 16/18 (2006.01) C12Q 1/68 (2006.01) G01N 33/68 (2006.01)**
[25] EN
[54] **BAG3 AS BIOCHEMICAL SERUM AND TISSUE MARKER**
[54] **BAG3 EN TANT QUE MARQUEUR BIOCHIMIQUE DU SERUM ET D'UN TISSU**
[72] TURCO, MARIA CATERINA, IT
[71] BIOUNIVERSA S.R.L., IT
[85] 2014-12-16
[86] 2013-06-11 (PCT/EP2013/061976)
[87] (WO2013/189778)
[30] EP (12172531.1) 2012-06-19

[21] **2,876,923**
[13] A1

[51] **Int.Cl. C08G 59/20 (2006.01) C08J 5/24 (2006.01) C08L 53/00 (2006.01) C08L 63/00 (2006.01)**
[25] EN
[54] **EPOXY-RESIN COMPOSITION AND FILM, PREPREG, AND FIBER-REINFORCED PLASTIC USING SAME**
[54] **COMPOSITION DE RESINE EPOXY, FILM, PREIMPREGNE ET PLASTIQUE RENFORCE PAR DES FIBRES UTILISANT LA COMPOSITION**
[72] ISHIMOTO, TOMOKO, JP
[72] KANEKO, MANABU, JP
[72] WATANABE, KENICHI, JP
[72] FUKUHARA, YASUHIRO, JP
[72] KITA, SANAÉ, JP
[71] MITSUBISHI RAYON CO., LTD., JP
[85] 2014-12-16
[86] 2013-08-20 (PCT/JP2013/072173)
[87] (WO2014/030638)
[30] JP (2012-181510) 2012-08-20

[21] **2,876,924**
[13] A1

[51] **Int.Cl. C10G 1/06 (2006.01) C10G 45/06 (2006.01) C10G 47/02 (2006.01) C10G 49/04 (2006.01) C10L 1/02 (2006.01)**
[25] EN
[54] **A METHOD OF HYDROTREATMENT AND A HYDROTREATMENT SYSTEM**
[54] **PROCEDE D'HYDROTRAITEMENT ET SYSTEME D'HYDROTRAITEMENT**
[72] LI, CHUN-ZHU, AU
[72] GUNAWAN, RICHARD, AU
[72] GHOLIZADEH, MORTAZA, AU
[72] CHAIWAT, WEERAWUT, AU
[71] CURTIN UNIVERSITY OF TECHNOLOGY, AU
[85] 2014-12-16
[86] 2013-07-24 (PCT/AU2013/000825)
[87] (WO2014/015380)
[30] AU (2012903196) 2012-07-25

Demandes PCT entrant en phase nationale

[21] **2,876,925**
[13] A1

[51] **Int.Cl. G02B 6/28 (2006.01) H04B 10/25 (2013.01) G02B 6/36 (2006.01)**
[25] EN
[54] **PHYSICAL LAYER MANAGEMENT FOR AN ACTIVE OPTICAL MODULE**
[54] **GESTION DE COUCHE PHYSIQUE D'UN MODULE OPTIQUE ACTIF**
[72] COFFEY, JOSEPH C., US
[72] PATEL, KAMLESH G., US
[72] RESSLER, KEVIN GLENN, US
[72] COBURN, HUTCH, US
[71] ADC TELECOMMUNICATIONS, INC., US
[85] 2014-12-15
[86] 2013-06-25 (PCT/US2013/047462)
[87] (WO2014/004421)
[30] US (61/663,907) 2012-06-25

[21] **2,876,926**
[13] A1

[51] **Int.Cl. A61K 31/506 (2006.01) A61P 9/00 (2006.01) C07D 401/04 (2006.01) C07D 401/14 (2006.01)**
[25] EN
[54] **COMPOSITION FOR TREATING OR PREVENTING VASCULAR PERMEABILITY-RELATED DISEASE CONTAINING IMATINIB OR PHARMACEUTICALLY ACCEPTABLE SALT THEREOF AS ACTIVE INGREDIENT**
[54] **COMPOSITION POUR LE TRAITEMENT OU LA PREVENTION DE MALADIES CAUSEES PAR UNE PERMEABILITE VASCULAIRE, CONTENANT DE L'IMATINIB OU UN SEL PHARMACEUTIQUEMENT ACCEPTABLE DE CELUI-CI ENTANT QUE PRINCIPE ACTIF**
[72] SUH, WON HEE, KR
[72] KIM, JI YEON, KR
[71] AJOU UNIVERSITY INDUSTRY-ACADEMIC COOPERATION FOUNDATION, KR
[85] 2014-12-16
[86] 2013-06-10 (PCT/KR2013/005068)
[87] (WO2013/191401)
[30] KR (10-2012-0065193) 2012-06-18

[21] **2,876,927**
[13] A1

[51] **Int.Cl. C12Q 1/00 (2006.01)**
[25] EN
[54] **ELECTROCHEMICAL-BASED ANALYTICAL TEST STRIP WITH INTERSECTING SAMPLE-RECEIVING CHAMBERS**
[54] **BANDELETTE ANALYTIQUE ELECTROCHIMIQUE A CHAMBRES RECEPTRICES D'ECHANTILLONS EN INTERSECTION**
[72] WHYTE, LYNSEY, GB
[72] SLOSS, SCOTT, GB
[72] WHITEHEAD, NEIL, GB
[72] MCCOLL, DAVID, GB
[72] SMITH, ANTONY, GB
[71] LIFESCAN SCOTLAND LIMITED, GB
[85] 2014-12-16
[86] 2013-06-20 (PCT/EP2013/062950)
[87] (WO2013/190072)
[30] US (13/529,890) 2012-06-21

[21] **2,876,928**
[13] A1

[51] **Int.Cl. C02F 1/68 (2006.01)**
[25] EN
[54] **DISPENSING DEVICE PROVIDED WITH AN ACOUSTIC SIGNAL**
[54] **DISPOSITIF DE DISTRIBUTION A SIGNAL ACOUSTIQUE**
[72] VAN DE MOORTELE, GUIDO IVO CESAR, BE
[71] DOTRACO, NAAMLOZE VENNOOTSCHAP, BE
[85] 2014-12-16
[86] 2013-07-17 (PCT/BE2013/000037)
[87] (WO2014/019032)
[30] BE (2012/0525) 2012-07-31

[21] **2,876,929**
[13] A1

[51] **Int.Cl. A61K 9/107 (2006.01) A61K 9/48 (2006.01) A61K 31/223 (2006.01)**
[25] EN
[54] **RACECADOTRIL LIPID COMPOSITIONS**
[54] **COMPOSITIONS LIPIDIQUES DE RACECADOTRIL**
[72] LEE, DER-YANG, US
[71] MCNEIL-PPC, INC., US
[85] 2014-12-15
[86] 2013-06-28 (PCT/US2013/048593)
[87] (WO2014/005032)
[30] US (61/665,470) 2012-06-28
[30] US (61/787,597) 2013-03-15

[21] **2,876,930**
[13] A1

[51] **Int.Cl. C01B 31/04 (2006.01) B82Y 40/00 (2011.01) B01J 21/18 (2006.01) B01J 23/00 (2006.01) B82B 1/00 (2006.01)**
[25] EN
[54] **POROUS GRAPHENE OXIDE MATERIALS**
[54] **MATERIAUX POREUX EN OXYDE DE GRAPHENE**
[72] LOH, KIAN PING, SG
[72] SU, CHEN LIANG, SG
[71] NATIONAL UNIVERSITY OF SINGAPORE, SG
[85] 2014-12-16
[86] 2013-06-18 (PCT/SG2013/000249)
[87] (WO2013/191654)
[30] US (61/660,870) 2012-06-18

[21] **2,876,931**
[13] A1

[51] **Int.Cl. G01N 33/543 (2006.01)**
[25] EN
[54] **ANALYTICAL TEST STRIP WITH CAPILLARY SAMPLE-RECEIVING CHAMBERS SEPARATED BY STOP JUNCTIONS**
[54] **BANDELETTE D'ANALYSE AVEC CHAMBRES DE RECEPTION D'ECHANTILLON CAPILLAIRE, SEPARÉES PAR DES JONCTIONS D'ARRET**
[72] WHITEHEAD, NEIL, GB
[72] SLOSS, SCOTT, GB
[72] SMITH, ANTONY, GB
[72] WHYTE, LYNSEY, GB
[72] MCCOLL, DAVID, GB
[72] HOWIE, DAVID, GB
[72] DARLING, RAMSAY, GB
[72] MCLAREN, JAMES, GB
[71] LIFESCAN SCOTLAND LIMITED, GB
[85] 2014-12-16
[86] 2013-06-20 (PCT/EP2013/062952)
[87] (WO2013/190073)
[30] US (13/529,879) 2012-06-21

PCT Applications Entering the National Phase

[21] **2,876,932**
[13] A1

[51] **Int.Cl. G06Q 10/02 (2012.01) G06Q 30/06 (2012.01)**
[25] EN
[54] **INTERACTIVE VENUE SEAT MAP**
[54] **CARTE DE SIEGES DE LIEU INTERACTIVE**
[72] OXENHAM, OLIVER, US
[72] OXENHAM, WESLEY, US
[71] STUBHUB, INC., US
[85] 2014-12-15
[86] 2013-07-23 (PCT/US2013/051716)
[87] (WO2014/018550)
[30] US (13/559,979) 2012-07-27

[21] **2,876,933**
[13] A1

[51] **Int.Cl. G01N 27/447 (2006.01) B01D 57/00 (2006.01)**
[25] EN
[54] **ELECTROPHORESIS BUFFER FOR EXTENDING THE USEFUL ELECTROPHORESIS LIFE OF AN ELECTROPHORESIS GEL**
[54] **TAMPON D'ELECTROPHORESE PERMETTANT D'ALLONGER LA DUREE DE VIE D'ELECTROPHORESE UTILE D'UN GEL D'ELECTROPHORESE**
[72] SEVIGNY, PIERRE, CA
[71] DGEL ELECTROSYSTEM INC., CA
[85] 2014-12-16
[86] 2012-07-12 (PCT/CA2012/000672)
[87] (WO2013/006961)
[30] US (61/507,883) 2011-07-14

[21] **2,876,934**
[13] A1

[51] **Int.Cl. A61K 47/30 (2006.01) A61K 47/32 (2006.01) A61N 1/30 (2006.01)**
[25] EN
[54] **ELECTROCHEMICALLY DEGRADABLE POLYMERS**
[54] **POLYMERES ELECTROCHIMIQUEMENT DEGRADABLES**
[72] CALIAS, PERICLES, US
[72] D'ALARCAO, MARC, US
[71] CALIAS, PERICLES, US
[71] D'ALARCAO, MARC, US
[85] 2014-12-16
[86] 2013-06-13 (PCT/US2013/045557)
[87] (WO2013/191998)
[30] US (61/661,185) 2012-06-18

[21] **2,876,935**
[13] A1

[51] **Int.Cl. A61K 9/20 (2006.01) A61K 31/567 (2006.01)**
[25] EN
[54] **FORMULATIONS FOR THE PREPARATION OF IMMEDIATE-RELEASE TABLETS FOR ORAL ADMINISTRATION CONTAINING LOW-DOSE MIFEPRISTONE, TABLETS THUS OBTAINED AND THEIR PREPARATION PROCESS**
[54] **FORMULATIONS DE PREPARATION DE COMPRIMES A LIBERATION IMMEDIATE POUR ADMINISTRATION ORALE DE MIFEPRISTONE FAIBLEMENT DOSE, COMPRIMES AINSI OBTENUS ET LEUR PROCEDE DE PREPARATION**
[72] VALDUCCI, ROBERTO, IT
[72] AVANESSIAN, SEROZH, IT
[71] VALPHARMA INTERNATIONAL S.P.A., IT
[85] 2014-12-16
[86] 2013-06-21 (PCT/EP2013/063010)
[87] (WO2013/190097)
[30] IT (FI2012A000127) 2012-06-21

[21] **2,876,936**
[13] A1

[51] **Int.Cl. H01M 8/02 (2006.01) H01M 8/10 (2006.01)**
[25] FR
[54] **FUEL CELL HAVING IMPROVED ELECTRIC INSULATION**
[54] **PILE A COMBUSTIBLE A ISOLATION ELECTRIQUE AMELIOREE**
[72] QUINTIERI, CHRISTIAN, FR
[71] AVERA STOCKAGE D'ENERGIE, FR
[85] 2014-12-16
[86] 2013-07-10 (PCT/EP2013/064538)
[87] (WO2014/009397)
[30] FR (12 56638) 2012-07-10

[21] **2,876,937**
[13] A1

[51] **Int.Cl. B29D 11/00 (2006.01) G02B 1/04 (2006.01)**
[25] EN
[54] **LENS COMPRISING LOW AND HIGH MOLECULAR WEIGHT POLYAMIDES**
[54] **LENTILLE COMPRENANT DES POLYAMIDES DE POIDS MOLECULAIRE FAIBLE ET ELEVE**
[72] ALLI, AZAAM, US
[72] MAHADEVAN, SHIVKUMAR, US
[71] JOHNSON & JOHNSON VISION CARE, INC., US
[85] 2014-12-16
[86] 2013-06-14 (PCT/US2013/045779)
[87] (WO2014/004107)
[30] US (61/663,720) 2012-06-25

[21] **2,876,938**
[13] A1

[51] **Int.Cl. G06Q 10/02 (2012.01) G06Q 30/06 (2012.01)**
[25] EN
[54] **VENUE SEAT AND FEATURE MAP**
[54] **SIEGE DE LIEU D'EVENEMENT ET CARTE D'ELEMENTS**
[72] OXENHAM, OLIVER, US
[72] OXENHAM, WESLEY, US
[71] STUBHUB, INC., US
[85] 2014-12-15
[86] 2013-07-24 (PCT/US2013/051875)
[87] (WO2014/018665)
[30] US (13/560,001) 2012-07-27

Demandes PCT entrant en phase nationale

[21] **2,876,939**
[13] A1

[51] **Int.Cl. A61K 9/20 (2006.01) A61K 31/567 (2006.01)**

[25] EN

[54] **FORMULATIONS FOR THE PREPARATION OF IMMEDIATE-RELEASE TABLETS FOR ORAL USE CONTAINING LOW-DOSE MIFEPRISTONE FOR THE TREATMENT OF ENDOMETRIOSIS, TABLETS THUS OBTAINED AND THEIR PREPARATION PROCESS**

[54] **FORMULATIONS DE PREPARATION DE COMPRIMES A LIBERATION IMMEDIATE POUR ADMINISTRATION ORALE DE MIFEPRISTONE FAIBLEMENT DOSE AFIN DE TRAITER L'ENDOMETRIOSE, COMPRIMES AINSI OBTENUS ET LEUR PROCEDE DE PREPARATION**

[72] VALDUCCI, ROBERTO, IT
[72] AVANESSIAN, SEROZH, IT
[71] VALPHARMA INTERNATIONAL S.P.A., IT
[85] 2014-12-16
[86] 2013-06-21 (PCT/EP2013/063011)
[87] (WO2013/190098)
[30] IT (FI2012A000128) 2012-06-21

[21] **2,876,940**
[13] A1

[51] **Int.Cl. B62B 3/00 (2006.01)**

[25] EN

[54] **ROLLER LOAD SUPPORT**

[54] **SUPPORT DE CHARGE A GALETS**

[72] WHITE, BRIAN SINCLAIR, AU
[71] CASCADE CORPORATION, US
[85] 2014-12-15
[86] 2013-07-30 (PCT/US2013/052737)
[87] (WO2014/092805)
[30] US (13/711,099) 2012-12-11

[21] **2,876,941**
[13] A1

[51] **Int.Cl. C07D 471/04 (2006.01) A01N 43/90 (2006.01) A61P 33/00 (2006.01)**

[25] EN

[54] **SOLID FORMS OF A PYRIDO-PYRIMIDINIUM INNER SALT**

[54] **FORMES SOLIDES D'UN SEL INTERNE DE PYRIDOPYRIMIDINIUM**

[72] HOFFMANN, CHRISTIAN, US
[72] ZHANG, WENMING, US
[72] CHEN, YUZHONG, US
[71] E. I. DUPONT DE NEMOURS AND COMPANY, US
[85] 2014-12-16
[86] 2013-06-14 (PCT/US2013/045815)
[87] (WO2013/192035)
[30] US (61/662,532) 2012-06-21

[21] **2,876,942**
[13] A1

[51] **Int.Cl. B02C 23/26 (2006.01) B02C 13/288 (2006.01) B02C 23/20 (2006.01)**

[25] EN

[54] **APPARATUS**

[54] **APPAREIL**

[72] PAT, BARRY, BE
[72] CALLENS, RONY, FR
[72] SCHROEDER, ERIC, BE
[71] PANEL BOARD HOLDING BV, NL
[85] 2014-12-16
[86] 2013-07-19 (PCT/EP2013/065267)
[87] (WO2014/016207)
[30] EP (12177485.5) 2012-07-23
[30] EP (12182187.0) 2012-08-29

[21] **2,876,943**
[13] A1

[51] **Int.Cl. B65D 51/00 (2006.01) B65D 51/20 (2006.01)**

[25] EN

[54] **A BOTTLE FOR PHARMACOLOGICAL AND/OR NUTRITIONAL ACTIVE SUBSTANCES WITH HERMETIC CLOSURE PIERCEABLE WITH A NEEDLE-FREE SYRINGE AND AUTOMATICALLY RESEALABLE**

[54] **BOUEILLE POUR SUBSTANCES ACTIVES PHARMACEUTIQUES ET/OU NUTRITIVES AVEC UNE FERMETURE HERMETIQUE PERCABLE AVEC UNE SERINGUE SANS AIGUILLE ET RESELLABLE AUTOMATIQUEMENT**

[72] GOBBI FRATTINI, PAOLO GIUSEPPE, IT
[71] DITTA IND. PAOLO GOBBI FRATTINI, IT
[85] 2014-12-16
[86] 2013-06-21 (PCT/EP2013/063067)
[87] (WO2014/001226)
[30] IT (MI2012A001133) 2012-06-27

[21] **2,876,944**
[13] A1

[51] **Int.Cl. C08G 75/02 (2006.01) C08L 81/02 (2006.01) C09J 181/02 (2006.01)**

[25] EN

[54] **MICHAEL ADDITION CURING CHEMISTRIES FOR SULFUR-CONTAINING POLYMER COMPOSITIONS**

[54] **CHIMIES DE DURCISSEMENT PAR ADDITION DE MICHAEL POUR COMPOSITIONS COMPRENANT DES POLYMERES SOUFRES**

[72] ANDERSON, LAWRENCE G., US
[72] CAI, JUEXIAO, US
[72] ITO, MARFI, US
[72] KELEDJIAN, RAQUEL, US
[72] LIN, RENHE, US
[71] PRC-DESOTO INTERNATIONAL, INC., US
[85] 2014-12-15
[86] 2013-06-21 (PCT/US2013/046948)
[87] (WO2013/192480)
[30] US (13/529,237) 2012-06-21
[30] US (13/659,152) 2012-10-24

PCT Applications Entering the National Phase

[21] **2,876,945**
[13] A1

[51] **Int.Cl. A01N 43/64 (2006.01) A01N 43/707 (2006.01) A61K 31/53 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 403/12 (2006.01) C07D 403/14 (2006.01) C07D 405/12 (2006.01) C07D 405/14 (2006.01) C07D 409/12 (2006.01) C07D 413/12 (2006.01) C07D 413/14 (2006.01) C07D 417/12 (2006.01) C07D 471/04 (2006.01) C07D 495/04 (2006.01)**

[25] EN

[54] **1,2,4-TRIAZINE-6-CARBOXAMIDE KINASE INHIBITORS**

[54] **INHIBITEURS DE 1,2,4-TRIAZINE-6-CARBOXAMIDE KINASE**

[72] JIA, ZHAOZHONG J., US
[72] KANE, BRIAN, US
[72] ROSE, JACK, US
[72] BAUER, SHAWN M., US
[72] SONG, YONGHONG, US
[72] XU, QING, US
[72] PANDEY, ANJALI, US
[71] PORTOLA PHARMACEUTICALS, INC., US
[85] 2014-12-16
[86] 2013-06-14 (PCT/US2013/046006)
[87] (WO2013/192049)
[30] US (61/663,499) 2012-06-22
[30] US (13/841,472) 2013-03-15

[21] **2,876,946**
[13] A1

[51] **Int.Cl. A61M 5/19 (2006.01) A61M 5/315 (2006.01) F26B 5/06 (2006.01)**

[25] EN

[54] **A SYRINGE WITH A HOLLOW PLUNGER**

[54] **SERINGUE AYANT UN PISTON PLONGEUR CREUX**

[72] BAR-SHALOM, DANIEL, DK
[72] JOHANSSON, LASSE, DK
[71] BIONEER A/S, DK
[85] 2014-12-16
[86] 2013-06-25 (PCT/EP2013/063199)
[87] (WO2014/001285)
[30] US (61/664,184) 2012-06-26
[30] EP (12184306.4) 2012-09-13
[30] US (61/700,381) 2012-09-13

[21] **2,876,947**
[13] A1

[51] **Int.Cl. A61K 31/56 (2006.01)**

[25] EN

[54] **TRANSDERMAL HORMONE REPLACEMENT THERAPIES**

[54] **TRAITEMENT TRANSDERMIQUE DE SUBSTITUTION HORMONALE**

[72] BERNICK, BRIAN A., US
[72] AMADIO, JULIA M., US
[72] PERISCANER, PETER H.R., US
[72] CACACE, JANICE LOUISE, US
[72] IRANI, NEDA, US
[71] THERAPEUTICSMID, INC., US
[85] 2014-12-16
[86] 2013-06-18 (PCT/US2013/046444)
[87] (WO2013/192250)
[30] US (61/661,302) 2012-06-18
[30] US (61/662,265) 2012-06-20
[30] US (13/684,002) 2012-11-21
[30] US (PCT/US2013/023309) 2013-01-25
[30] US (13/843,362) 2013-03-15

[21] **2,876,948**
[13] A1

[51] **Int.Cl. C08F 10/02 (2006.01) C08J 5/18 (2006.01) C08L 23/06 (2006.01)**

[25] EN

[54] **FILM COMPOSITION**

[54] **COMPOSITION DE FILM**

[72] CERMELLI, ISABELLE, FR
[71] INEOS EUROPE AG, CH
[85] 2014-12-16
[86] 2013-06-25 (PCT/EP2013/063202)
[87] (WO2014/001288)
[30] EP (12173654.0) 2012-06-26

[21] **2,876,949**
[13] A1

[51] **Int.Cl. A23L 1/30 (2006.01) A23K 1/06 (2006.01) A61K 36/064 (2006.01) A61P 3/04 (2006.01) A61P 3/06 (2006.01) A61P 9/00 (2006.01) C08B 37/00 (2006.01) C08B 37/08 (2006.01)**

[25] EN

[54] **FAT BINDER OBTAINED FROM BREWING PROCESS BIOMASS**

[54] **LIGAND DE GRAISSES OBTENU A PARTIR DE LA BIOMASSE DU PROCEDE DE FABRICATION DE BIERE**

[72] MANCEBO MOLINA, REMEDIOS, ES
[72] CASTANE SITJAS, FRANCESC XAVIER, ES
[72] CUNE CASTELLANA, JORDI, ES
[72] SANTAS GUTIERREZ, JONATAN, ES
[72] RAFECAS MARTINEZ, MAGDALENA, ES
[72] MIRALLES BURAGLIA, MARIA ANGELES BEATRIZ, ES
[72] MATEOS-APARICIO CEDIEL, INMACULADA, ES
[72] HERAS CABALLERO, ANGELES MARIA, ES
[71] S.A. DAMM, ES
[85] 2014-12-16
[86] 2013-06-21 (PCT/ES2013/070408)
[87] (WO2014/001589)
[30] EP (12382250.4) 2012-06-25
[30] US (61/683,085) 2012-08-14

[21] **2,876,950**
[13] A1

[51] **Int.Cl. B01J 13/00 (2006.01) A61K 49/22 (2006.01)**

[25] EN

[54] **PREPARATION OF COMPOSITION COMPRISING GAS MICROBUBBLES**

[54] **PREPARATION DE COMPOSITION COMPRENANT DES MICROBULLES DE GAZ**

[72] KVAALE, SVEIN, NO
[72] TOKERUD, OLE JOHANNES, NO
[71] GE HEALTHCARE AS, NO
[85] 2014-12-16
[86] 2013-06-25 (PCT/EP2013/063218)
[87] (WO2014/001297)
[30] EP (12173606.0) 2012-06-26

Demandes PCT entrant en phase nationale

[21] **2,876,951**
[13] A1

[51] **Int.Cl. G01N 33/574 (2006.01) C12Q 1/68 (2006.01) G01N 33/48 (2006.01)**

[25] EN

[54] **METHODS FOR HEAD AND NECK CANCER PROGNOSIS**

[54] **PROCEDES POUR LE PRONOSTIC DU CANCER DE LA TETE ET DU COU**

[72] HAYES, DAVID N., US

[72] WILKERSON, MATTHEW D., US

[72] WALTER, VONN A., US

[72] ZHAO, NI, US

[71] THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL, US

[85] 2014-12-16

[86] 2013-06-17 (PCT/US2013/046136)

[87] (WO2013/192089)

[30] US (61/661,060) 2012-06-18

[21] **2,876,952**
[13] A1

[51] **Int.Cl. B64D 41/00 (2006.01) B64C 27/04 (2006.01)**

[25] FR

[54] **METHOD AND CONFIGURATION FOR AN AUXILIARY POWER ENGINE TO DELIVER PROPULSIVE AND/OR NON-PROPULSIVE ENERGY IN A HELICOPTER ARCHITECTURE**

[54] **PROCEDE ET CONFIGURATION D'APPORT D'ENERGIE PROPULSIVE ET/OU NON PROPULSIVE DANS UNE ARCHITECTURE D'HELICOPTERE PAR UN MOTEUR AUXILIAIRE DE PUISSANCE**

[72] BEDRINE, OLIVIER, FR

[72] SARRAT, CHRISTIAN, FR

[72] SILET, FABIEN, FR

[72] VIEILLARD, SEBASTIEN, FR

[71] TURBOMECA, FR

[71] MICROTURBO, FR

[71] LABINAL POWER SYSTEMS, FR

[85] 2014-12-16

[86] 2013-06-12 (PCT/FR2013/051379)

[87] (WO2014/001683)

[30] FR (1256246) 2012-06-29

[21] **2,876,954**
[13] A1

[51] **Int.Cl. G01N 25/72 (2006.01) G01N 29/26 (2006.01)**

[25] EN

[54] **GUIDED WAVE THERMOGRAPHY METHODS AND SYSTEMS FOR INSPECTING A STRUCTURE**

[54] **PROCEDES ET SYSTEMES DE THERMOGRAPHIE PAR ONDES GUIDEES POUR LE CONTROLE D'UNE STRUCTURE**

[72] ZOMBO, PAUL J., US

[72] LANDY, JAMES F., US

[72] ROSE, JOSEPH L., US

[72] OWENS, STEVEN E., US

[72] YAN, FEI, US

[72] BORIGO, CODY, J., US

[71] SIEMENS ENERGY, INC., US

[71] FBS, INC., US

[85] 2014-12-16

[86] 2013-06-21 (PCT/US2013/046953)

[87] (WO2013/192484)

[30] US (61/662,487) 2012-06-21

[30] US (13/922,367) 2013-06-20

[21] **2,876,955**
[13] A1

[51] **Int.Cl. C08G 75/04 (2006.01)**

[25] EN

[54] **LIQUID POLYMERIZABLE COMPOSITION COMPRISING MINERAL NANOPARTICLES AND ITS USE TO MANUFACTURE AN OPTICAL ARTICLE**

[54] **COMPOSITION LIQUIDE POLYMERISABLE COMPRENANT DES NANOPARTICULES MINERALES ET SON UTILISATION POUR FABRIQUER UN ARTICLE OPTIQUE**

[72] FEUILLADE, MATHIEU, JP

[72] CANTAGREL, GUILLAUME, JP

[71] NIKON CORPORATION, JP

[71] ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE), FR

[85] 2014-12-16

[86] 2013-06-26 (PCT/EP2013/063423)

[87] (WO2014/001404)

[30] IB (PCT/IB2012/001382) 2012-06-26

[21] **2,876,956**
[13] A1

[51] **Int.Cl. C08C 3/00 (2006.01) B01D 11/00 (2006.01) B02C 4/02 (2006.01) B02C 13/04 (2006.01) C08C 2/00 (2006.01)**

[25] EN

[54] **METHODS FOR INCREASING THE EXTRACTABLE RUBBER CONTENT OF NON-HEVEA PLANT MATTER**

[54] **PROCEDES PERMETTANT D'AUGMENTER LA TENEUR EN CAOUTCHOUC EXTRACTIBLE D'UNE SUBSTANCE VEGETALE DE TYPE NON-HEVEA**

[72] HUANG, YINGYI, US

[72] SMALE, MARK W., US

[71] BRIDGESTONE CORPORATION, JP

[85] 2014-12-16

[86] 2013-06-18 (PCT/US2013/046380)

[87] (WO2013/192217)

[30] US (61/661,033) 2012-06-18

[21] **2,876,957**
[13] A1

[51] **Int.Cl. A61K 31/121 (2006.01) A01N 35/02 (2006.01) A61P 17/02 (2006.01)**

[25] EN

[54] **COMPOUNDS WITH (1E, 6E)-1,7-BIS-(3,4-DIMETHOXYPHENYL)-4,4-DISUBSTITUTED-HEPTA-1,6-DIENE-3,5-DIONE STRUCTURAL SCAFFOLD, THEIR BIOLOGICAL ACTIVITY, AND USES THEREOF**

[54] **COMPOSES AYANT UN ECHAFAUDAGE STRUCTURAL (1E, 6E)-1,7-BIS-(3,4-DIMETHOXYPHENYL)-4,4-DISUBSTITUE-HEPTA-1,6-DIENE-3,5-DIONE, LEUR ACTIVITE BIOLOGIQUE ET LEURS UTILISATIONS**

[72] SHIH, CHARLES, US

[72] SHI, QIAN, US

[72] WANG, HUI-KANG, US

[71] ANDROSCIENCE CORPORATION, US

[85] 2014-12-16

[86] 2013-06-17 (PCT/US2013/046138)

[87] (WO2013/192091)

[30] US (13/525,941) 2012-06-18

PCT Applications Entering the National Phase

[21] **2,876,958**
[13] A1

[51] **Int.Cl. C08J 11/02 (2006.01) B09B 3/00 (2006.01) C08C 1/04 (2006.01) C08C 4/00 (2006.01)**

[25] EN

[54] **METHODS FOR THE DESOLVENTIZATION OF BAGASSE**

[54] **PROCEDES DE DESOLVANTISATION DE LA BAGASSE**

[72] HUANG, YINGYI, US

[72] SMALE, MARK W., US

[72] COLE, WILLIAM M., US

[71] BRIDGESTONE CORPORATION, JP

[85] 2014-12-16

[86] 2013-06-18 (PCT/US2013/046409)

[87] (WO2013/192227)

[30] US (61/660,971) 2012-06-18

[21] **2,876,959**
[13] A1

[51] **Int.Cl. B64D 15/12 (2006.01) B64D 33/02 (2006.01)**

[25] FR

[54] **ELECTRICAL HEATING UNIT FOR A DE-ICING DEVICE**

[54] **ENSEMBLE ELECTRIQUE CHAUFFANT POUR DISPOSITIF DE DEGIVRAGE**

[72] GEROME, MARC, FR

[72] CAZUC, XAVIER, FR

[72] PEREIRA, DAVID, FR

[71] AIRCELLE, FR

[85] 2014-12-16

[86] 2013-06-24 (PCT/FR2013/051464)

[87] (WO2014/001696)

[30] FR (12/55982) 2012-06-25

[21] **2,876,961**
[13] A1

[51] **Int.Cl. H02G 3/22 (2006.01) H02G 15/013 (2006.01)**

[25] EN

[54] **CABLE SEALING UNIT WITH MULTIPLE SEALING MODULES**

[54] **UNITE D'ETANCHEIFICATION DE CABLE COMPORTANT PLUSIEURS MODULES D'ETANCHEITE**

[72] COENEGRACHT, PHILIPPE, BE

[72] AZNAG, MOHAMED, BE

[72] CLAES, PAUL JOSEPH, BE

[72] VAN DE WEYER, DIRK JOZEF G., BE

[72] MICHIELS, MAARTEN, BE

[72] HOUBEN, DIEDERIK, BE

[72] DOULTREMONT, PIETER, BE

[72] MAES, EDDY, BE

[72] VAN GENECHTEN, GEERT, BE

[72] FREDERICKX, MADDY NADINE, BE

[72] DE GROE, EMILIE, BE

[71] TYCO ELECTRONICS RAYCHEM BVBA, BE

[85] 2014-12-16

[86] 2013-06-27 (PCT/EP2013/063486)

[87] (WO2014/005916)

[30] US (61/667,326) 2012-07-02

[30] US (61/766,523) 2013-02-19

[21] **2,876,962**
[13] A1

[51] **Int.Cl. A47J 43/07 (2006.01)**

[25] FR

[54] **ELECTRIC HOUSEHOLD APPLIANCE WITH A CABLE PASSAGE**

[54] **APPAREIL ELECTROMENAGER AVEC PASSAGE DE CABLE**

[72] LAFOND, JEAN-MARIE, FR

[72] ADAM, SEBASTIEN, FR

[72] PEYRAS, LIONEL, FR

[71] SEB S.A., FR

[85] 2014-12-16

[86] 2013-06-26 (PCT/FR2013/051493)

[87] (WO2014/001718)

[30] FR (1256288) 2012-06-29

[21] **2,876,963**
[13] A1

[51] **Int.Cl. A61K 38/10 (2006.01) A61K 38/16 (2006.01) A61P 19/00 (2006.01) A61P 25/00 (2006.01) A61P 29/00 (2006.01)**

[25] EN

[54] **GLUTEN-RELATED DISORDERS**

[54] **TROUBLES ASSOCIES AU GLUTEN**

[72] FASANO, FRANCESCA ROMANA, IT

[72] BUDELLI, ANDREA LUIGI, IT

[71] H.J. HEINZ COMPANY, US

[85] 2014-12-16

[86] 2013-06-18 (PCT/US2013/046286)

[87] (WO2013/192163)

[30] US (61/661,105) 2012-06-18

[30] US (61/725,693) 2012-11-13

[21] **2,876,964**
[13] A1

[51] **Int.Cl. A61K 31/57 (2006.01) A61K 9/48 (2006.01)**

[25] EN

[54] **PROGESTERONE FORMULATIONS**

[54] **FORMULATIONS DE PROGESTERONE**

[72] CACACE, JANICE LOUISE, US

[72] PERSICANER, PETER H.R., US

[71] THERAPEUTICSMD, INC., US

[85] 2014-12-16

[86] 2013-06-18 (PCT/US2013/046442)

[87] (WO2013/192248)

[30] US (61/661,302) 2012-06-18

[30] US (61/662,265) 2012-06-20

[30] US (13/684,002) 2012-11-21

[30] US (PCT/US2013/023309) 2013-01-25

[30] US (13/843,362) 2013-03-15

Demandes PCT entrant en phase nationale

[21] **2,876,965**
[13] A1

[51] **Int.Cl. C07D 495/04 (2006.01)**
[25] EN
[54] **PROCESS FOR PREPARING ENANTIOMERICALLY ENRICHED OXAMIDES**
[54] **PROCEDE DE PREPARATION D'OXAMIDES ENRICHIS EN ENANTIOMERES**
[72] VOLPICELLI, RAFFAELLA, IT
[72] NARDI, ANTONIO, IT
[72] ANDRETTO, MAURO, IT
[72] MUNARI, ILARIA, IT
[72] BRESCELLO, ROBERTO, IT
[72] SMANIOTTO, ANNA, IT
[72] COTARCA, LIVIUS, IT
[72] VERZINI, MASSIMO, IT
[71] ZACH SYSTEM S.P.A., IT
[85] 2014-12-16
[86] 2013-06-28 (PCT/EP2013/063644)
[87] (WO2014/005943)
[30] IT (MI2012A001165) 2012-07-03

[21] **2,876,967**
[13] A1

[51] **Int.Cl. A61B 5/15 (2006.01) A61B 5/151 (2006.01)**
[25] EN
[54] **UNI-DIRECTIONAL DRIVE MECHANISM FOR LANCING DEVICE**
[54] **MECANISME D'ENTRAINEMENT UNIDIRECTIONNEL POUR PORTE-LANCETTES**
[72] PUSEY, LAUREN R., US
[72] CUDA, CARMINE L., US
[71] FACET TECHNOLOGIES, LLC, US
[85] 2014-12-16
[86] 2013-06-18 (PCT/US2013/046317)
[87] (WO2013/192177)
[30] US (61/660,970) 2012-06-18

[21] **2,876,968**
[13] A1

[51] **Int.Cl. A01N 45/00 (2006.01)**
[25] EN
[54] **SOLUBLE ESTRADIOL CAPSULE FOR VAGINAL INSERTION**
[54] **CAPSULE D'ESTRADIOL SOLUBLE POUR INSERTION VAGINALE**
[72] BERNICK, BRIAN A., US
[72] AMADIO, JULIA M., US
[72] PERSICANER, PETER H. R., US
[72] THORSTEINSSON, THORSTEINN, US
[72] CACACE, JANICE LOUISE, US
[71] THERAPEUTICSMD, INC., US
[85] 2014-12-16
[86] 2013-06-18 (PCT/US2013/046443)
[87] (WO2013/192249)
[30] US (61/661,302) 2012-06-18
[30] US (61/662,265) 2012-06-20
[30] US (13/684,002) 2012-11-21
[30] US (61/745,313) 2012-12-21
[30] US (PCT/US2013/023309) 2013-01-25
[30] US (13/843,428) 2013-03-15

[21] **2,876,969**
[13] A1

[51] **Int.Cl. A61K 31/4985 (2006.01) C07D 471/04 (2006.01)**
[25] EN
[54] **SUBSTITUTED BICYCLIC ALKOXY PYRAZOLE ANALOGS AS ALLOSTERIC MODULATORS OF MGLUR5 RECEPTORS**
[54] **ANALOGUES DE PYRAZOLE ALCOXY BICYCLIQUES SUBSTITUES EN TANT QUE MODULATEURS ALLOSTERIQUES DES RECEPTEURS MGLUR5**
[72] CONN, P. JEFFREY, US
[72] LINDSLEY, CRAIG W., US
[72] STAUFFER, SHAUN R., US
[72] BARTOLOME-NEBRED, JOSE MANUEL, ES
[72] MACDONALD, GREGOR JAMES, BE
[72] CONDE-CEIDE, SUSANA, ES
[72] TONG, HAN MIN, ES
[72] ALCAZAR-VACA, MANUEL JESUS, ES
[72] ANDRES-GIL, JOSE IGNACIO, ES
[72] PENA-PINON, MIGUEL ANGEL, ES
[71] VANDERBILT UNIVERSITY, US
[85] 2014-12-16
[86] 2013-06-19 (PCT/US2013/046645)
[87] (WO2013/192346)
[30] US (61/662,300) 2012-06-20

[21] **2,876,970**
[13] A1

[51] **Int.Cl. B60L 11/18 (2006.01)**
[25] EN
[54] **ELECTRIC POWER SUPPLY SYSTEM, VEHICLE AND METHOD OF OPERATING A VEHICLE**
[54] **SYSTEME D'ALIMENTATION ELECTRIQUE, VEHICULE ET PROCEDE D'EXPLOITATION D'UN VEHICULE**
[72] CZAINSKI, ROBERT, DE
[72] MOLLERS, MICHAEL, DE
[71] BOMBARDIER TRANSPORTATION GMBH, DE
[85] 2014-12-16
[86] 2013-07-03 (PCT/EP2013/063990)
[87] (WO2014/006072)
[30] GB (1211864.2) 2012-07-03

[21] **2,876,971**
[13] A1

[51] **Int.Cl. F16B 13/00 (2006.01) F16B 13/06 (2006.01) F16B 13/12 (2006.01)**
[25] FR
[54] **ANCHOR FOR ATTACHMENT IN A WALL**
[54] **CHEVILLE POUR FIXATION DANS UNE PAROI**
[72] VIVIER, GUILLAUME, FR
[72] OBAME OBAME, HUGUES, FR
[71] SAINT-GOBAIN PLACO, FR
[85] 2014-12-16
[86] 2013-06-26 (PCT/FR2013/051495)
[87] (WO2014/001720)
[30] FR (1256151) 2012-06-28

[21] **2,876,972**
[13] A1

[51] **Int.Cl. G05D 16/06 (2006.01)**
[25] EN
[54] **MULTI-STAGE BACK PRESSURE REGULATORS AND ASSOCIATED DEVICES, SYSTEMS, AND METHODS**
[54] **REGULATEURS DE CONTRE-PRESSION A ETAGES MULTIPLES ET DISPOSITIFS, SYSTEMES ET PROCEDES ASSOCIES**
[72] KIRCHNER, MARK W., US
[72] STEELE, SCOTT, US
[71] SKO FLO INDUSTRIES, INC., US
[85] 2014-12-16
[86] 2013-07-09 (PCT/US2013/049807)
[87] (WO2014/011698)
[30] US (61/669,589) 2012-07-09

PCT Applications Entering the National Phase

[21] **2,876,973**
[13] A1

[51] **Int.Cl. F16B 13/06 (2006.01)**
[25] FR
[54] **EXPANSION ANCHOR**
[54] **CHEVILLE A EXPANSION**
[72] VIVIER, GUILLAUME, FR
[72] OBAME OBAME, HUGUES, FR
[71] SAINT-GOBAIN PLACO, FR
[85] 2014-12-16
[86] 2013-06-26 (PCT/FR2013/051496)
[87] (WO2014/001721)
[30] FR (1256150) 2012-06-28

[21] **2,876,974**
[13] A1

[51] **Int.Cl. E21B 36/02 (2006.01) E21B 43/12 (2006.01)**
[25] EN
[54] **DOWNHOLE COMBUSTOR**
[54] **BRULEUR DE FOND DE FORAGE**
[72] TILMONT, DANIEL, US
[72] CUSTODIO, TROY, US
[71] ALLIANT TECHSYSTEMS INC., US
[85] 2014-12-16
[86] 2013-06-24 (PCT/US2013/047268)
[87] (WO2014/004353)
[30] US (61/664,015) 2012-06-25
[30] US (13/745,196) 2013-01-18

[21] **2,876,975**
[13] A1

[51] **Int.Cl. F02K 1/76 (2006.01) B64D 41/00 (2006.01) H02J 4/00 (2006.01) H02M 7/08 (2006.01)**
[25] FR
[54] **THRUST-REVERSAL DEVICE FOR AN AIRCRAFT INCLUDING AT LEAST TWO THRUST REVERSERS**
[54] **DISPOSITIF D'INVERSION DE POUSSEE POUR UN AERONEF COMPRENANT AU MOINS DEUX INVERSEURS DE POUSSEE**
[72] MAALIOUNE, HAKIM, FR
[72] NOURRISSON, ALAIN, FR
[71] AIRCELLE, FR
[85] 2014-12-16
[86] 2013-06-27 (PCT/FR2013/051507)
[87] (WO2014/001726)
[30] FR (12/56155) 2012-06-28

[21] **2,876,976**
[13] A1

[51] **Int.Cl. A61B 17/03 (2006.01) A61F 2/02 (2006.01) A61F 2/24 (2006.01) A61L 33/00 (2006.01)**
[25] EN
[54] **SUTURE SECUREMENT DEVICES**
[54] **DISPOSITIFS DE FIXATION DE SUTURE**
[72] JAFARI, MOHAMMAD, US
[72] WU, MING H., US
[72] CAO, HENGCHU, US
[72] SCHNEIDER, RALPH, US
[71] EDWARDS LIFESCIENCES CORPORATION, US
[85] 2014-12-16
[86] 2013-07-10 (PCT/US2013/049958)
[87] (WO2014/011794)
[30] US (61/670,001) 2012-07-10
[30] US (61/720,886) 2012-10-31
[30] US (13/938,071) 2013-07-09

[21] **2,876,977**
[13] A1

[51] **Int.Cl. A01N 45/00 (2006.01)**
[25] EN
[54] **NATURAL COMBINATION HORMONE REPLACEMENT FORMULATIONS AND THERAPIES**
[54] **FORMULATIONS ET THERAPIES DE REMPLACEMENT D'HORMONES DE COMBINAISON NATURELLE**
[72] BERNICK, BRIAN A., US
[72] CACACE, JANICE LOUISE, US
[72] PERSICANER, PETER H.R., US
[72] IRANI, NEDA, US
[72] AMADIO, JULIA M., US
[71] THERAPEUTICSMD, INC., US
[85] 2014-12-16
[86] 2013-06-18 (PCT/US2013/046445)
[87] (WO2013/192251)
[30] US (61/661,302) 2012-06-18
[30] US (61/662,265) 2012-06-20
[30] US (13/684,002) 2012-11-21
[30] US (13/843,428) 2013-03-15

[21] **2,876,978**
[13] A1

[51] **Int.Cl. C08K 5/51 (2006.01) C08K 5/524 (2006.01)**
[25] EN
[54] **CYCLOALIPHATIC POLYPHOSPHITE POLYMER STABILIZERS**
[54] **STABILISANTS POLYMERES POLYPHOSPHITES CYCLOALIPHATIQUES**
[72] JAKUPCA, MICHAEL, US
[72] LANCE, JACOB M., US
[72] STEVENSON, DONALD, US
[71] DOVER CHEMICAL CORPORATION, US
[85] 2014-12-16
[86] 2013-06-19 (PCT/US2013/046611)
[87] (WO2013/192326)
[30] US (61/663,323) 2012-06-22
[30] US (61/671,427) 2012-07-13

[21] **2,876,979**
[13] A1

[51] **Int.Cl. A61K 31/55 (2006.01) A01N 43/54 (2006.01)**
[25] EN
[54] **SUBSTITUTED BICYCLIC ALKOXY PYRAZOLE ANALOGS AS ALLOSTERIC MODULATORS OF MGLUR5 RECEPTORS**
[54] **ANALOGUES ALCOXY PYRAZOLES BICYCLIQUES SUBSTITUES EN TANT QUE MODULATEURS ALLOSTERIQUES DES RECEPTEURS MGLUR5**
[72] CONN, JEFFREY P., US
[72] LINDSLEY, CRAIG W., US
[72] STAUFFER, SHAUN R., US
[72] BARTOLOME-NEBRED, JOSE MANUEL, ES
[72] MACDONALD, GREGOR JAMES, BE
[72] CONDE-CEIDE, SUSANA, ES
[72] TONG, HAN MIN, ES
[72] PENA-PINON, MIGUEL ANGEL, ES
[72] ALCAZAR-VACA, MANUEL JESUS, ES
[72] ANDRES-GIL, JOSE IGNACIO, ES
[71] VANDERBILT UNIVERSITY, US
[85] 2014-12-16
[86] 2013-06-19 (PCT/US2013/046642)
[87] (WO2013/192343)
[30] US (61/662,287) 2012-06-20

Demandes PCT entrant en phase nationale

[21] **2,876,980**
[13] A1

[51] **Int.Cl. A61B 5/15 (2006.01) A61B 5/151 (2006.01)**
[25] EN
[54] **LANCING DEVICE ENDCAP WITH INTERNAL DIAL-DRIVEN DEPTH ADJUST**
[54] **BOUCHON D'EXTREMITE DE DISPOSITIF D'INCISION, POURVU D'UN AJUSTEMENT DE PROFONDEUR INTERNE COMMANDE PAR UN CADRAN**
[72] HELLER, KATHLEEN, US
[71] FACET TECHNOLOGIES, LLC, US
[85] 2014-12-16
[86] 2013-06-18 (PCT/US2013/046321)
[87] (WO2013/192179)
[30] US (61/660,972) 2012-06-18

[21] **2,876,981**
[13] A1

[51] **Int.Cl. B01J 21/06 (2006.01) B01J 21/04 (2006.01)**
[25] EN
[54] **IMPROVED RESID HYDROTREATING CATALYST CONTAINING TITANIA**
[54] **CATALYSEUR AMELIORE D'HYDROTRAITEMENT DE RESIDU CONTENANT DU DIOXYDE DE TITANE**
[72] HE, RONG, US
[72] PLECHA, STANISLAW, US
[72] KRISHNAMOORTHY, MEENAKSHI S., US
[72] PATEL, BHARAT M., US
[71] ADVANCED REFINING TECHNOLOGIES LLC, US
[85] 2014-12-16
[86] 2013-06-20 (PCT/US2013/046753)
[87] (WO2013/192394)
[30] US (61/662,003) 2012-06-20

[21] **2,876,982**
[13] A1

[51] **Int.Cl. A61K 31/295 (2006.01)**
[25] EN
[54] **USE OF FERRIC CITRATE IN THE TREATMENT OF CHRONIC KIDNEY DISEASE PATIENTS**
[54] **UTILISATION DE CITRATE FERRIQUE POUR TRAITER LES PATIENTS ATTEINTS D'UNE MALADIE RENALE CHRONIQUE**
[72] PORADOSU, ENRIQUE, US
[72] BENTSUR, RON, US
[72] OLIVIERO, JAMES F., III, US
[71] KERYX BIOPHARMACEUTICALS, INC., US
[85] 2014-12-16
[86] 2013-06-21 (PCT/US2013/047134)
[87] (WO2013/192565)
[30] US (61/662,565) 2012-06-21
[30] US (61/757,229) 2013-01-28
[30] US (61/801,050) 2013-03-15
[30] US (61/800,618) 2013-03-15

[21] **2,876,984**
[13] A1

[51] **Int.Cl. A61F 2/38 (2006.01)**
[25] EN
[54] **ELBOW PROSTHESIS**
[54] **PROTHESE DE COUDE**
[72] WAGNER, TERRY W., US
[72] KINCAID, BRIAN L., US
[72] WALZ, KENTON A., US
[72] HOAG, STEPHEN H., US
[72] MARQUELING, MARK REED, US
[71] ZIMMER, INC., US
[85] 2014-12-16
[86] 2013-06-20 (PCT/US2013/046792)
[87] (WO2013/192408)
[30] US (61/663,452) 2012-06-22
[30] US (13/800,567) 2013-03-13

[21] **2,876,985**
[13] A1

[51] **Int.Cl. B64C 3/44 (2006.01) B64C 3/52 (2006.01)**
[25] EN
[54] **MORPHING WING FOR AN AIRCRAFT**
[54] **VOILURE DEFORMABLE POUR AVION**
[72] XI, FENGFENG, CA
[72] FINISTAURI, ALLAN DANIEL, CA
[72] MOOSAVIAN, AMIN, CA
[71] BOMBARDIER INC., CA
[85] 2014-12-16
[86] 2013-06-21 (PCT/US2013/046952)
[87] (WO2013/192483)
[30] US (61/662,624) 2012-06-21

[21] **2,876,987**
[13] A1

[51] **Int.Cl. B01L 3/00 (2006.01) G01N 27/327 (2006.01)**
[25] EN
[54] **ANALYTICAL TEST STRIP WITH CAPILLARY SAMPLE-RECEIVING CHAMBERS SEPARATED BY A PHYSICAL BARRIER ISLAND**
[54] **BANDELETTE D'ESSAI ANALYTIQUE AVEC DES CHAMBRES DE RECEPTION D'ECHANTILLON CAPILLAIRE SEPARRES PAR UNE ILE BARRIERE PHYSIQUE**
[72] WHYTE, LYNSEY, GB
[72] SLOSS, SCOTT, GB
[72] MCCOLL, DAVID, GB
[72] WHITEHEAD, NEIL, GB
[72] SMITH, ANTONY, GB
[71] LIFESCAN SCOTLAND LIMITED, GB
[85] 2014-12-16
[86] 2013-06-13 (PCT/GB2013/051552)
[87] (WO2013/190270)
[30] US (13/529,901) 2012-06-21

[21] **2,876,988**
[13] A1

[51] **Int.Cl. E21B 10/567 (2006.01) E21B 10/573 (2006.01)**
[25] EN
[54] **METHODS TO REPAIR WORN OR ERODED PDC CUTTERS, CUTTERS SO REPAIRED, AND USE OF REPAIRED PDC CUTTERS IN DRILL BITS OR OTHER TOOLS**
[54] **PROCEDES DE REPARATION DE COUTEAUX PDC USES OU ERODES, COUTEAUX REPARES DE CETTE FACON ET UTILISATION DE COUTEAUX PDC REPARES DANS DES OUTILS DE FORAGE OU DANS D'AUTRES OUTILS**
[72] KING, WILLIAM W., US
[72] THIGPEN, GARY M., US
[72] BELLIN, FEDERICO, US
[72] AMUNDSEN, MARVIN WINDSOR, US
[72] JOHNSON, CHARLES DANIEL, US
[71] VAREL INTERNATIONAL IND., L.P., US
[85] 2014-12-16
[86] 2013-06-21 (PCT/US2013/047162)
[87] (WO2013/192578)
[30] US (61/663,205) 2012-06-22

PCT Applications Entering the National Phase

[21] **2,876,989**
[13] A1

[51] **Int.Cl. B65D 5/32 (2006.01) B65D 5/52 (2006.01) B65D 85/60 (2006.01)**

[25] EN
[54] **PACKAGING**
[54] **EMBALLAGE**
[72] DUNKLE, CHRISTOPHER, US
[72] LLOYD, ADAM, GB
[71] KRAFT FOODS R&D, INC., US
[85] 2014-12-16
[86] 2013-07-18 (PCT/IB2013/001662)
[87] (WO2014/016674)
[30] GB (1213157.9) 2012-07-24

[21] **2,876,990**
[13] A1

[51] **Int.Cl. A61K 38/45 (2006.01)**

[25] EN
[54] **PROTEIN TO PROMOTE BLOOD VESSEL GROWTH AND USES THEREOF**
[54] **PROTEINE DE PROMOTION DE LA CROISSANCE DES VAISSEAUX SANGUINS ET SES UTILISATIONS**
[72] LIU, ZHI-REN, US
[72] LI, LIANGWEI, US
[72] ZHANG, YINWEI, US
[71] GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION, US
[85] 2014-09-15
[86] 2013-03-15 (PCT/US2013/031992)
[87] (WO2013/138704)
[30] US (61/611,555) 2012-03-15

[21] **2,876,991**
[13] A1

[51] **Int.Cl. B29C 51/22 (2006.01) B65B 9/04 (2006.01) B65B 61/02 (2006.01) B65D 81/32 (2006.01) C11D 17/04 (2006.01)**

[25] EN
[54] **IMPROVEMENTS TO CONTINUOUS MOTION ROTATABLE FORMING OF SOLUBLE POUCHES**
[54] **AMELIORATIONS A LA FORMATION EN ROTATION A MOUVEMENT CONTINU DE POUCHES SOLUBLES**
[72] FOWLER, JAMES, US
[72] MAKUTONIN, BORIS, US
[71] RIDEAU MACHINERY INC., US
[85] 2014-12-16
[86] 2013-06-21 (PCT/IB2013/055114)
[87] (WO2013/190517)
[30] GB (1211179.5) 2012-06-23
[30] GB (1221526.5) 2012-11-29

[21] **2,876,993**
[13] A1

[51] **Int.Cl. C07D 401/14 (2006.01) A61K 31/4439 (2006.01) A61K 31/444 (2006.01) A61K 31/4745 (2006.01) A61K 31/497 (2006.01) A61P 3/00 (2006.01) A61P 9/00 (2006.01) A61P 11/00 (2006.01) A61P 19/00 (2006.01) A61P 27/00 (2006.01) A61P 37/00 (2006.01) C07D 403/14 (2006.01) C07D 417/14 (2006.01) C07D 471/04 (2006.01)**

[25] EN
[54] **PYRROLIDINE DERIVATIVES AND THEIR USE AS COMPLEMENT PATHWAY MODULATORS**
[54] **DERIVES DE PYRROLIDINE ET LEUR UTILISATION EN TANT QUE MODULATEURS DES VOIES DU COMPLEMENT**
[72] HOMMEL, ULRICH, CH
[72] LORTHIOIS, EDWIGE LILIANE JEANNE, CH
[72] MAIBAUM, JUERGEN KLAUS, CH
[72] OSTERMANN, NILS, CH
[72] RANDL, STEFAN ANDREAS, DE
[72] VULPETTI, ANNA, CH
[72] ROGEL, OLIVIER (DECEASED), CH
[71] NOVARTIS AG, CH
[85] 2014-12-16
[86] 2013-06-27 (PCT/IB2013/055299)
[87] (WO2014/002057)
[30] US (61/665,477) 2012-06-28
[30] US (61/774,241) 2013-03-07

[21] **2,876,994**
[13] A1

[51] **Int.Cl. E21B 43/04 (2006.01)**

[25] EN
[54] **METHOD FOR MAKING WINDOWS IN OIL WELL CASING**
[54] **PROCEDE POUR FABRIQUER DES FENETRES DANS UN TUBAGE DE Puits DE PETROLE**
[72] PIETROBELLI, ALEJANDRO, VE
[72] PIETROBELLI, FAUSTO, VE
[71] MECOL HOLDING, LLC, US
[85] 2014-12-03
[86] 2012-06-14 (PCT/US2012/042472)
[87] (WO2013/187902)

[21] **2,876,995**
[13] A1

[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/519 (2006.01) A61P 35/00 (2006.01)**

[25] EN
[54] **SELECTIVE PI3K DELTA INHIBITORS**
[54] **INHIBITEURS SELECTIFS DE PI3K DELTA**
[72] VAKKALANKA, SWAROOP KUMAR VENKATA SATYA, CH
[72] MUTHUPPALANIAPPAN, MEYYAPPAN, IN
[72] NAGARATHNAM, DHANAPALAN, CH
[71] RHIZEN PHARMACEUTICALS SA, CH
[85] 2014-12-16
[86] 2013-07-02 (PCT/IB2013/055434)
[87] (WO2014/006572)
[30] IN (2692/CHE/2012) 2012-07-04
[30] IN (2693/CHE/2012) 2012-07-04
[30] US (61/691,561) 2012-08-21
[30] US (61/691,586) 2012-08-21

[21] **2,876,996**
[13] A1

[51] **Int.Cl. F01K 13/00 (2006.01) F01K 25/00 (2006.01) H01L 35/28 (2006.01)**

[25] EN
[54] **PROCESS PRODUCING USEFUL ENERGY FROM THERMAL ENERGY**
[54] **PROCEDE PRODUISANT UNE ENERGIE UTILE A PARTIR D'ENERGIE THERMIQUE**
[72] COHEN, YOAV, CH
[71] COHEN, YOAV, CH
[85] 2014-12-16
[86] 2013-07-23 (PCT/IB2013/056029)
[87] (WO2014/020486)
[30] EP (12178430.0) 2012-07-30

Demandes PCT entrant en phase nationale

[21] **2,876,997**
[13] A1

[51] **Int.Cl. A47K 5/14 (2006.01)**
[25] EN
[54] **GRIT AND FOAM DISPENSER**
[54] **DISTRIBUTEUR DE GRENAILLE**
ET DE MOUSSE
[72] BUELL, SHELBY JAY, US
[72] RICHARDS, CHIN P., US
[72] CORNEY, RICHARD E., US
[72] KHAMPHILANPANYO, TOUBY, US
[71] GOJO INDUSTRIES, INC., US
[85] 2014-12-16
[86] 2013-06-24 (PCT/US2013/047240)
[87] (WO2014/004340)
[30] US (61/664,365) 2012-06-26
[30] US (13/800,680) 2013-03-13

[21] **2,876,998**
[13] A1

[51] **Int.Cl. C01B 3/38 (2006.01) B01J 8/00**
(2006.01) B01J 19/00 (2006.01) F28F
9/013 (2006.01) G01B 21/02 (2006.01)
G01N 33/22 (2006.01) G21C 17/00
(2006.01)
[25] EN
[54] **TUBE MONITOR AND PROCESS**
MEASUREMENT AND CONTROL
IN OR FOR A REFORMER
[54] **COMMANDE ET MESURE DE**
TRAITEMENT ET DE CONTROLE
DE TUBE DANS OU POUR UN
REFORMEUR
[72] TAIT, PETER CAMPBELL, NZ
[71] METHANEX NEW ZEALAND
LIMITED, NZ
[85] 2014-12-16
[86] 2013-10-11 (PCT/IB2013/059289)
[87] (WO2014/057463)
[30] NZ (603007) 2012-10-12

[21] **2,876,999**
[13] A1

[51] **Int.Cl. H04L 29/06 (2006.01) H04L**
12/66 (2006.01) H04M 3/56 (2006.01)
[25] EN
[54] **SYSTEM AND METHOD FOR**
INTEGRATING VOIP CLIENT
FOR AUDIO CONFERENCING
[54] **SYSTEME ET PROCEDE**
D'INTEGRATION DE CLIENT
VOIP POUR UNE
AUDIOCONFERENCE
[72] TERPSTRA, RICHARD DEAN, US
[72] UZELAC, ADAM CHARLES, US
[71] LEVEL 3 COMMUNICATIONS, LLC,
US
[85] 2014-12-16
[86] 2013-06-21 (PCT/US2013/047023)
[87] (WO2013/192509)
[30] US (61/662,863) 2012-06-21
[30] US (13/840,585) 2013-03-15

[21] **2,877,000**
[13] A1

[51] **Int.Cl. H04W 28/04 (2009.01) H04W**
52/20 (2009.01) H04W 72/02 (2009.01)
H04B 7/02 (2006.01)
[25] EN
[54] **SYSTEM AND METHOD FOR**
UPLINK MIMO TRANSMISSION
[54] **SYSTEME ET PROCEDE DE**
TRANSMISSION DE LIAISON
MONTANTE MIMO
[72] COZZO, CARMELA, US
[71] HUAWEI TECHNOLOGIES CO.,
LTD., CN
[85] 2014-12-16
[86] 2013-06-24 (PCT/US2013/047409)
[87] (WO2013/192626)
[30] US (61/663,414) 2012-06-22
[30] US (13/925,513) 2013-06-24

[21] **2,877,002**
[13] A1

[51] **Int.Cl. H02P 23/00 (2006.01) H02P**
27/04 (2006.01)
[25] EN
[54] **SYSTEM AND METHOD OF**
DYNAMIC REGULATION OF
REAL POWER TO A LOAD
[54] **SYSTEME ET PROCEDE DE**
REGULATION DYNAMIQUE DE
PUISSANCE ACTIVE A UNE
CHARGE
[72] OLSSON, ERIC JON, US
[72] LU, BIN, CN
[72] YAN, TING, US
[72] FREDETTE, STEVEN JOHN, US
[72] LUEBKE, CHARLES JOHN, US
[71] EATON CORPORATION, US
[85] 2014-12-16
[86] 2013-07-01 (PCT/US2013/048854)
[87] (WO2014/014642)
[30] US (13/551,973) 2012-07-18

[21] **2,877,004**
[13] A1

[51] **Int.Cl. E02B 17/00 (2006.01) E02B**
17/06 (2006.01) E02B 17/08 (2006.01)
[25] EN
[54] **LONGITUDINAL RESTRAINT**
[54] **DISPOSITIF DE RETENUE**
LONGITUDINALE
[72] ATALLAH, NICK, US
[71] BARDEX CORPORATION, US
[85] 2014-12-16
[86] 2013-06-27 (PCT/US2013/048263)
[87] (WO2014/004878)
[30] US (61/665210) 2012-06-27

PCT Applications Entering the National Phase

[21] **2,877,005**
[13] A1

[51] **Int.Cl. C07D 491/18 (2006.01) A61K 31/4995 (2006.01) A61P 31/14 (2006.01)**

[25] EN

[54] **INHIBITORS OF HEPATITIS C VIRUS**

[54] **INHIBITEURS DU VIRUS DE L'HEPATITE C**

[72] BJORNSON, KYLA, US

[72] CANALES, EDA, US

[72] COTTELL, JEROMY J., US

[72] KARKI, KAPIL KUMAR, US

[72] KATANA, ASHLEY ANNE, US

[72] KATO, DARRYL, US

[72] KOBAYASHI, TETSUYA, US

[72] LINK, JOHN O., US

[72] MARTINEZ, RUBEN, US

[72] PHILLIPS, BARTON W., US

[72] PYUN, HYUNG-JUNG, US

[72] SANGI, MICHAEL, US

[72] SCHRIER, ADAM JAMES, US

[72] SIEGEL, DUSTIN, US

[72] TAYLOR, JAMES G., US

[72] TRAN, CHINH VIET, US

[72] TREJO MARTIN, TERESA ALEJANDRA, US

[72] VIVIAN, RANDALL W., US

[72] YANG, ZHENG-YU, US

[72] ZABLOCKI, JEFF, US

[72] ZIPFEL, SHEILA, US

[71] GILEAD SCIENCES, INC., US

[85] 2014-12-16

[86] 2013-07-02 (PCT/US2013/049119)

[87] (WO2014/008285)

[30] US (61/667,806) 2012-07-03

[30] US (61/798,524) 2013-03-15

[21] **2,877,008**
[13] A1

[51] **Int.Cl. H01R 9/05 (2006.01) H01B 13/016 (2006.01)**

[25] EN

[54] **COAXIAL CABLE CONNECTOR WITH INTEGRAL CONTINUITY CONTACTING PORTION**

[54] **CONNECTEUR DE CABLE COAXIAL A PARTIE INTEGREE DE CONTACT DE CONTINUITE**

[72] BURRIS, DONALD A., US

[71] CORNING OPTICAL COMMUNICATIONS RF LLC, US

[85] 2014-08-20

[86] 2013-02-22 (PCT/US2013/027222)

[87] (WO2013/126629)

[30] US (61/601,821) 2012-02-22

[30] US (13/652,969) 2012-10-16

[21] **2,877,009**
[13] A1

[51] **Int.Cl. C12N 15/74 (2006.01) C12N 15/64 (2006.01) C12N 15/76 (2006.01)**

[25] EN

[54] **EXPRESSION AND SECRETION SYSTEM**

[54] **SYSTEME D'EXPRESSION ET DE SECRETION**

[72] TESAR, DEVIN, US

[72] CHEN, XIAOCHENG, US

[72] DENNIS, MARK, US

[72] HOTZEL, ISIDRO, US

[71] GENENTECH, INC., US

[85] 2014-12-16

[86] 2013-07-03 (PCT/US2013/049310)

[87] (WO2014/008391)

[30] US (61/668,397) 2012-07-05

[30] US (61/852,483) 2013-03-15

[30] US (61/819,063) 2013-05-03

[21] **2,877,010**
[13] A1

[51] **Int.Cl. H01H 9/44 (2006.01)**

[25] EN

[54] **SINGLE DIRECT CURRENT ARC CHUTE, AND BI-DIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME**

[54] **BOITE DE SOUFFLAGE A COURANT CONTINU UNIQUE, ET APPAREIL DE COMMUTATION ELECTRIQUE A COURANT CONTINU BIDIRECTIONNEL UTILISANT CELLE-CI**

[72] JUDDS, MARK A., US

[72] ZHOU, XIN, US

[72] KANK, AMOGH V., IN

[72] ROLLMANN, PAUL J., US

[72] MUELLER, ROBERT W., US

[72] BARTONEK, MICHAEL F., AT

[71] EATON CORPORATION, US

[85] 2014-12-16

[86] 2013-07-08 (PCT/US2013/049536)

[87] (WO2014/039162)

[30] US (13/603,574) 2012-09-05

[21] **2,877,011**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01) G06F 19/20 (2011.01) G06F 17/00 (2006.01) G06F 19/00 (2011.01)**

[25] EN

[54] **SYSTEMS AND METHODS FOR IDENTIFYING A CONTRIBUTOR'S STR GENOTYPE BASED ON A DNA SAMPLE HAVING MULTIPLE CONTRIBUTORS**

[54] **SYSTEMES ET PROCEDES D'IDENTIFICATION DE GENOTYPE STR DE CONTRIBUTEUR EN FONCTION D'UN ECHANTILLON D'ADN AYANT DE MULTIPLES CONTRIBUTEURS**

[72] LARSON, BRONS, US

[72] SCHREINER, ROBERT, US

[72] LEWIS, CLIFFORD TUREMAN, US

[71] VOR DATA SYSTEMS, INC., US

[85] 2014-12-16

[86] 2012-06-21 (PCT/US2012/043441)

[87] (WO2012/177817)

[30] US (61/499,965) 2011-06-22

[21] **2,877,013**
[13] A1

[51] **Int.Cl. G06F 17/30 (2006.01) H04N 21/2665 (2011.01)**

[25] EN

[54] **DATA PROCESSING**

[54] **TRAITEMENT DE DONNEES**

[72] KAPKOWSKI, GRZEGORZ, PL

[72] KASZYNSKI, MARCIN, PL

[72] STEPNIOWSKI, MAREK M., PL

[71] GENERAL INSTRUMENT CORPORATION, US

[85] 2014-12-16

[86] 2013-07-03 (PCT/US2013/049385)

[87] (WO2014/008435)

[30] US (13/540,792) 2012-07-03

Demandes PCT entrant en phase nationale

[21] **2,877,015**
[13] A1

[51] **Int.Cl. F16C 33/10 (2006.01) F03B 11/06 (2006.01)**

[25] EN

[54] **VERTICAL SHAFT WITH A SLIDE BEARING FOR A TURBINE OR A GENERATOR**

[54] **ARBRE VERTICAL MUNI D'UN PALIER LISSE POUR UNE TURBINE OU UN GENERATEUR**

[72] HAUSSMANN, RAINER, DE

[71] VOITH PATENT GMBH, DE

[85] 2015-01-09

[86] 2013-07-12 (PCT/EP2013/064777)

[87] (WO2014/009518)

[30] DE (10 2012 013 986.1) 2012-07-13

[21] **2,877,017**
[13] A1

[51] **Int.Cl. G06Q 40/08 (2012.01) H04W 88/02 (2009.01) H04N 5/335 (2011.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR CONDUCTING ON-SITE ASSET INVESTIGATIONS FOR INSURANCE UNDERWRITING**

[54] **SYSTEME ET PROCEDE PERMETTANT D'EFFECTUER SUR PLACE DES ENQUETES SUR DES ACTIFS SUR PLACE POUR UNE SOUSCRIPTION D'ASSURANCE**

[72] CANTWELL, JOHN, US

[72] ZIEGELBAUER, DOROTHY, US

[71] INSURANCE SERVICES OFFICE, INC., US

[85] 2014-12-16

[86] 2014-03-12 (PCT/US2014/024116)

[87] (WO2014/150745)

[30] US (61/793,693) 2013-03-15

[21] **2,877,018**
[13] A1

[51] **Int.Cl. G08G 1/042 (2006.01) B61L 25/00 (2006.01) G01C 21/00 (2006.01) G08G 1/123 (2006.01)**

[25] EN

[54] **VEHICLE DETECTION SYSTEM**

[54] **SYSTEME DE DETECTION DE VEHICULE**

[72] HAMILTON, MIKE, AU

[71] OMNET IP PTY LTD., AU

[85] 2014-12-17

[86] 2013-05-17 (PCT/AU2013/000511)

[87] (WO2013/170307)

[30] AU (2012902023) 2012-05-17

[21] **2,877,019**
[13] A1

[51] **Int.Cl. C12N 5/0775 (2010.01) C12N 13/00 (2006.01)**

[25] EN

[54] **ISOLATION OF STEM CELLS FROM ADIPOSE TISSUE BY ULTRASONIC CAVITATION, AND METHODS OF USE**

[54] **ISOLEMENT DE CELLULES SOUCHES A PARTIR DE TISSU ADIPEUX PAR CAVITATION ULTRASONIQUE, ET METHODES D'UTILISATION**

[72] BRIGHT, RALPH, AU

[72] BRIGHT, PELIN, AU

[72] HANSEN, BRUCE, AU

[72] THOMAS, WAYNE, AU

[71] AMBERDALE ENTERPRISES PTY LTD, AU

[71] TAVID PTY, AU

[85] 2014-12-17

[86] 2013-06-26 (PCT/AU2013/000686)

[87] (WO2014/000031)

[30] AU (2012902719) 2012-06-26

[21] **2,877,021**
[13] A1

[51] **Int.Cl. H02M 5/12 (2006.01) G05F 5/04 (2006.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR REDUCING POWER CONSUMPTION IN A POWER SUPPLY CIRCUIT**

[54] **SYSTEME ET PROCEDE PERMETTANT DE REDUIRE LA CONSOMMATION D'ENERGIE DANS UN CIRCUIT D'ALIMENTATION EN ENERGIE**

[72] CAMPEANU, RON, AU

[72] GONANO, LAURENCE, AU

[71] ECRTECH HOLDINGS PTY LTD, AU

[85] 2014-12-17

[86] 2012-06-29 (PCT/AU2012/000780)

[87] (WO2013/000034)

[30] AU (2011902560) 2011-06-29

[30] AU (2011904992) 2011-11-30

[21] **2,877,022**
[13] A1

[51] **Int.Cl. A61K 35/28 (2015.01) C12N 5/077 (2010.01) C12N 5/0775 (2010.01) A61K 35/44 (2015.01) A61K 35/50 (2015.01) A61P 25/06 (2006.01)**

[25] EN

[54] **COMPOSITIONS AND METHODS FOR REDUCING FREQUENCY AND/OR SEVERITY OF HEADACHE**

[54] **COMPOSITIONS ET METHODES POUR LA REDUCTION DE LA FREQUENCE ET/OU DE L'INTENSITE DE LA CEPHALEE**

[72] BRIGHT, RALPH, AU

[72] BRIGHT, PELIN, AU

[72] HANSEN, BRUCE, AU

[72] THOMAS, WAYNE, AU

[71] RUSTY PROPERTY HOLDINGS PTY LTD, AU

[71] AMBERDALE ENTERPRISES PTY LTD, AU

[71] TAVID PTY, AU

[85] 2014-12-17

[86] 2013-06-26 (PCT/AU2013/000684)

[87] (WO2014/000029)

[30] AU (2012902720) 2012-06-26

[21] **2,877,023**
[13] A1

[51] **Int.Cl. B25B 27/10 (2006.01) B21D 39/04 (2006.01) F16L 13/14 (2006.01)**

[25] EN

[54] **PRESSING JAW, METHOD FOR PRODUCING A NON-DETACHABLE PIPE JOINT, FITTING AND SYSTEM CONSISTING OF A PRESSING JAW AND A FITTING**

[54] **MACHOIRE DE PRESSION, PROCEDE PERMETTANT DE PRODUIRE UN ASSEMBLAGE DE TUBES INDETACHABLE, RACCORD ET SYSTEME CONSTITUE D'UNE MACHOIRE DE PRESSION ET D'UN RACCORD**

[72] HOFMANN, FRANK, DE

[71] VIEGA GMBH & CO. KG, DE

[85] 2014-12-17

[86] 2013-03-12 (PCT/EP2013/054996)

[87] (WO2014/000897)

[30] DE (10 2012 105 655.2) 2012-06-28

PCT Applications Entering the National Phase

[21] **2,877,024**
[13] A1

[51] **Int.Cl. B64F 1/18 (2006.01) B64F 1/20 (2006.01) G01J 1/02 (2006.01)**

[25] FR

[54] **EQUIPEMENT MOBILE DE CONTROLE DES FEUX DE BALISAGE AEROPORTUAIRE**

[54] **MOBILE APPARATUS FOR CHECKING AIRPORT MARKER LIGHTS**

[72] LE CAM, LIONEL, FR

[71] FB TECHNOLOGY, FR

[85] 2014-12-17

[86] 2012-09-13 (PCT/EP2012/068011)

[87] (WO2013/037921)

[30] FR (1158165) 2011-09-13

[21] **2,877,027**
[13] A1

[51] **Int.Cl. B65D 85/804 (2006.01)**

[25] EN

[54] **PORTION CAPSULE AND METHOD FOR PRODUCING A BEVERAGE BY MEANS OF A PORTION CAPSULE**

[54] **DOSETTE ET PROCEDE DE PREPARATION D'UNE BOISSON AU MOYEN D'UNE DOSETTE**

[72] EMPL, GUNTER, DE

[71] K-FEE SYSTEM GMBH, DE

[85] 2014-12-17

[86] 2013-06-18 (PCT/EP2013/062610)

[87] (WO2013/189923)

[30] DE (10 2012 105 282.4) 2012-06-18

[21] **2,877,029**
[13] A1

[51] **Int.Cl. C10G 9/36 (2006.01)**

[25] EN

[54] **PROCESS FOR PREPARING OLEFINS BY THERMAL STEAMCRACKING IN CRACKING FURNACES**

[54] **PROCEDE DE FABRICATION D'OLEFINES PAR CRAQUAGE THERMIQUE A LA VAPEUR D'EAU DANS DES FOURS DE CRAQUAGE**

[72] SCHMIDT, GUNTHER, DE

[72] FRITZ, HELMUT, DE

[72] WALTER, STEFANIE, DE

[71] LINDE AKTIENGESELLSCHAFT, DE

[85] 2014-12-17

[86] 2013-08-06 (PCT/EP2013/002347)

[87] (WO2014/023417)

[30] EP (12005782.3) 2012-08-09

[21] **2,877,030**
[13] A1

[51] **Int.Cl. C07D 401/04 (2006.01) A61K 31/505 (2006.01) A61P 35/02 (2006.01)**

[25] EN

[54] **MULTICOMPONENT CRYSTALS COMPRISING IMATINIB MESILATE AND SELECTED CO-CRYSTAL FORMERS**

[54] **CRISTAUX MULTICOMPOSANTS COMPRENANT DU MESILATE D'IMATINIB ET DES AGENTS DE CO-CRISTALLISATION CHOISIS**

[72] CHIODO, TIZIANA, DE

[72] HELLMANN, ROLF, DE

[72] VOSSEN, MARCUS, DE

[72] SALVADOR, BEATE, DE

[72] HAFNER, ANDREAS, CH

[72] HINTERMANN, TOBIAS, CH

[71] BASF SE, DE

[85] 2014-12-17

[86] 2013-06-18 (PCT/EP2013/062579)

[87] (WO2013/189910)

[30] US (61/662,933) 2012-06-22

[30] EP (12173093.1) 2012-06-22

[30] EP (12188814.3) 2012-10-17

[21] **2,877,032**
[13] A1

[51] **Int.Cl. F25D 23/06 (2006.01) A47F 3/04 (2006.01) F25D 11/02 (2006.01) F25B 21/00 (2006.01)**

[25] EN

[54] **DISPLAY CABINETS FOR FROZEN PRODUCTS**

[54] **VITRINES POUR PRODUITS SURGELES**

[72] BUTER, RENE JOACHIM, NL

[72] MUDALIAR, ASHVINIKUMAR VISHNUKUMAR, NL

[72] TETRADIS-MAIRIS, GEORGIOS, GB

[71] UNILEVER PLC, NL

[85] 2014-12-17

[86] 2013-06-20 (PCT/EP2013/062858)

[87] (WO2014/001187)

[30] EP (12174379.3) 2012-06-29

[21] **2,877,033**
[13] A1

[51] **Int.Cl. H04R 1/10 (2006.01) H04R 1/28 (2006.01)**

[25] EN

[54] **HEARING PROTECTOR**

[54] **PROTECTEUR D'AUDITION**

[72] OHLANDER, JOAKIM, SE

[71] HELLBERG SAFETY AB, SE

[85] 2014-12-17

[86] 2013-06-20 (PCT/EP2013/062919)

[87] (WO2013/190056)

[30] SE (1250675-4) 2012-06-21

[30] EP (13155939.5) 2013-02-20

[21] **2,877,034**
[13] A1

[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/519 (2006.01) A61P 33/00 (2006.01)**

[25] EN

[54] **PYRIMIDINONE DERIVATIVES AS ANTIMALARIAL AGENTS**

[54] **DERIVES DE PYRIMIDINONE EN TANT QU'AGENTS ANTI-MALARIA**

[72] EL-AHMAD, YOUSSEF, FR

[72] FILOCHE-ROMME, BRUNO, FR

[72] GANZHORM, AXEL, FR

[72] MARCINIAK, GILBERT, FR

[72] MUZET, NICOLAS, FR

[72] RONAN, BAPTISTE, FR

[72] VIVET, BERTRAND, FR

[72] ZERR, VERONIQUE, FR

[71] SANOFI, FR

[85] 2014-12-17

[86] 2013-06-21 (PCT/EP2013/063065)

[87] (WO2013/190123)

[30] FR (12559258) 2012-06-22

[21] **2,877,038**
[13] A1

[51] **Int.Cl. B65G 57/03 (2006.01) B65G 57/10 (2006.01) B65G 57/22 (2006.01)**

[25] EN

[54] **DEVICE FOR LAYERED STACKING A SUPPORT**

[54] **DISPOSITIF POUR EMPILER DES ARTICLES EN PLUSIEURS COUCHES SUR UN SUPPORT**

[72] CAVELIUS, JORG, DE

[71] DEMATIC GMBH, DE

[85] 2014-12-17

[86] 2013-06-26 (PCT/EP2013/063343)

[87] (WO2014/005894)

[30] DE (10 2012 106 111.4) 2012-07-06

Demandes PCT entrant en phase nationale

[21] **2,877,040**
[13] A1

[51] **Int.Cl. B60K 25/00 (2006.01) B60F 3/00 (2006.01) F41H 7/02 (2006.01) F41H 7/03 (2006.01)**

[25] EN

[54] **HOUSING FOR AUXILIARY POWER GENERATOR, AUXILIARY POWER GENERATOR, AND VEHICLE**

[54] **CAISSE POUR UN GENERATEUR DE COURANT AUXILIAIRE, GENERATEUR DE COURANT AUXILIAIRE ET VEHICULE**

[72] HINDL, THOMAS, DE

[72] SEIDERER, DOMINIK, DE

[72] GENSICKE, HEINZ, DE

[71] KRAUSS-MAFFEI WEGMANN GMBH & CO. KG, DE

[85] 2014-12-17

[86] 2013-06-05 (PCT/DE2013/100201)

[87] (WO2014/000730)

[30] DE (10 2012 105 568.8) 2012-06-26

[21] **2,877,041**
[13] A1

[51] **Int.Cl. A61N 1/04 (2006.01) A61N 1/36 (2006.01)**

[25] EN

[54] **DEVICE FOR MUSCLE STIMULATION**

[54] **DISPOSITIF DE STIMULATION MUSCULAIRE**

[72] FRITZSCHE, DIRK, DE

[71] FRITZSCHE, DIRK, DE

[85] 2014-12-17

[86] 2013-06-28 (PCT/DE2013/100235)

[87] (WO2014/000736)

[30] DE (20 2012 102 393.8) 2012-06-28

[30] DE (10 2013 100 586.1) 2013-01-21

[21] **2,877,042**
[13] A1

[51] **Int.Cl. G21C 15/28 (2006.01) G21C 3/16 (2006.01) G21C 1/07 (2006.01) G21C 3/18 (2006.01)**

[25] EN

[54] **SPHERICAL FUEL REACTOR**

[54] **REACTEUR A COMBUSTIBLE SPHERIQUE**

[72] LI, ZHENGWEI, CN

[71] LI, ZHENGWEI, CN

[85] 2014-12-17

[86] 2013-07-01 (PCT/CN2013/078569)

[87] (WO2014/015740)

[30] CN (2012102595807) 2012-07-25

[21] **2,877,043**
[13] A1

[51] **Int.Cl. C07F 5/02 (2006.01)**

[25] EN

[54] **NEW PROCESS FOR PREPARING ARYLBORANES BY ARYLATION OF ORGANOBORON COMPOUNDS**

[54] **NOUVEAU PROCEDE POUR LA PREPARATION D'ARYLBORANES PAR ARYLATION DE COMPOSES ORGANOBORES**

[72] PUCHEAULT, MATHIEU

JONATHAN DAMIEN, FR

[72] MARCIASINI, LUDOVIC DANIEL

ALAIN, FR

[72] VAULTIER, MICHEL, FR

[71] UNIVERSITE DE BORDEAUX 1, FR

[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR

[85] 2014-12-17

[86] 2013-06-27 (PCT/EP2013/063572)

[87] (WO2014/009169)

[30] EP (12305854.7) 2012-07-13

[21] **2,877,044**
[13] A1

[51] **Int.Cl. C10G 65/12 (2006.01) C10G 45/62 (2006.01) C10G 45/64 (2006.01) C10G 65/04 (2006.01) C10G 73/02 (2006.01) C10G 73/44 (2006.01) C10L 1/08 (2006.01)**

[25] EN

[54] **PROCESS TO PREPARE MIDDLE DISTILLATES AND BASE OILS**

[54] **PROCEDE DE PREPARATION DE DISTILLATS MOYENS ET D'HUILES DE BASE**

[72] KIEFFER, EDUARD PHILIP, NL

[72] RIGUTTO, MARCELLO STEFANO, NL

[72] SIETSMA, JELLE RUDOLF ANNE, NL

[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL

[85] 2014-12-17

[86] 2013-06-28 (PCT/EP2013/063738)

[87] (WO2014/001552)

[30] EP (12174121.9) 2012-06-28

[21] **2,877,046**
[13] A1

[51] **Int.Cl. F03D 11/00 (2006.01) F03B 11/06 (2006.01) F03D 1/06 (2006.01)**

[25] EN

[54] **FLOW-BASED POWER GENERATING PLANT WITH TWIST BEARING IN THE BLADE ROOT**

[54] **CENTRALE HYDROLIENNE COMPRENANT UN ROULEMENT MECANIQUE DANS LE PIED DE PALE**

[72] BALDUS, MARTIN, DE

[72] GROH, EFIM, DE

[72] JENSEN, GERHARD, DE

[71] SCHOTTEL GMBH, DE

[85] 2014-12-17

[86] 2013-07-04 (PCT/EP2013/064127)

[87] (WO2014/006133)

[30] DE (10 2012 106 099.1) 2012-07-06

[21] **2,877,047**
[13] A1

[51] **Int.Cl. C09C 1/02 (2006.01) D21H 17/00 (2006.01)**

[25] EN

[54] **SURFACE MODIFIED CALCIUM CARBONATE CONTAINING MINERALS AND ITS USE**

[54] **CARBONATE DE CALCIUM MODIFIE EN SURFACE CONTENANT DES MATIERES MINERALES ET SON UTILISATION**

[72] GERARD, DANIEL EDWARD, CH

[72] SCHOELKOPF, JOACHIM, CH

[72] GANE, PATRICK ARTHUR CHARLES, CH

[72] LEHNER, FRITZ, CH

[72] WERNER, DENNIS, CH

[71] OMYA INTERNATIONAL AG, CH

[85] 2014-12-17

[86] 2013-07-10 (PCT/EP2013/064548)

[87] (WO2014/009403)

[30] EP (12176320.5) 2012-07-13

[30] US (61/673,797) 2012-07-20

PCT Applications Entering the National Phase

[21] **2,877,048**
[13] A1

[51] **Int.Cl. C07D 267/14 (2006.01) A61K 31/553 (2006.01) A61K 31/554 (2006.01) C07D 281/10 (2006.01) C07D 498/10 (2006.01)**

[25] EN

[54] **SUBSTITUTED HETERO-AZEPINONES**

[54] **HETERO-AZEPINONES SUBSTITUEES**

[72] DONNELL, ANDREW F., US

[72] HAN, XIAOCHUN, US

[72] KESTER, ROBERT FRANCIS, US

[72] KONG, NORMAN, CN

[72] LE, KANG, US

[72] LOU, YAN, US

[72] MICHOU, CHRISTOPHE, US

[72] MOLITERNI, JOHN ANTHONY, US

[72] REMISZEWSKI, STACY, US

[72] RUPERT, KENNETH CAREY, US

[72] YUN, WEIYA, US

[71] F. HOFFMANN-LA ROCHE AG, CH

[85] 2014-12-17

[86] 2013-08-06 (PCT/EP2013/066431)

[87] (WO2014/023708)

[30] US (61/681,337) 2012-08-09

[21] **2,877,049**
[13] A1

[51] **Int.Cl. A61N 1/36 (2006.01) A61B 5/08 (2006.01) A61M 16/00 (2006.01)**

[25] EN

[54] **TRANSVASCULAR DIAPHRAGM PACING SYSTEMS AND METHODS OF USE**

[54] **SYSTEMES DE STIMULATION DE DIAPHRAGME TRANSVASCULAIRE ET PROCEDES D'UTILISATION**

[72] MEYYAPPAN, RAMASAMY, CA

[72] HOFFER, JOAQUIN ANDRES, CA

[72] BARU, MARCELO, US

[72] COQUINCO, BERNARD, CA

[72] TANG, JESSICA KIT-SUM, CA

[72] SANDOVAL, RODRIGO ANDRES, CA

[71] SIMON FRASER UNIVERSITY, CA

[85] 2014-12-17

[86] 2013-06-21 (PCT/CA2013/000594)

[87] (WO2013/188965)

[30] US (61/662,579) 2012-06-21

[21] **2,877,050**
[13] A1

[51] **Int.Cl. A61J 1/20 (2006.01) A61M 5/31 (2006.01)**

[25] EN

[54] **RECONSTITUTION DEVICE WITH TIP CAP**

[54] **DISPOSITIF DE RECONSTITUTION A CAPUCHON DE POINTE**

[72] VIENS, MATHIEU, CA

[72] TREMBLAY, YAN, CA

[71] DUOJECT MEDICAL SYSTEMS INC., CA

[85] 2014-12-17

[86] 2013-07-11 (PCT/CA2013/000629)

[87] (WO2014/012162)

[30] CA (2,783,251) 2012-07-17

[21] **2,877,051**
[13] A1

[51] **Int.Cl. A61K 9/14 (2006.01) A61K 9/50 (2006.01) A61K 9/52 (2006.01) A61K 47/34 (2006.01) A61K 47/36 (2006.01)**

[25] EN

[54] **MUCOADHESIVE NANOPARTICLE DELIVERY SYSTEM**

[54] **SYSTEME D'ADMINISTRATION DE NANOPARTICULES MUCOADHESIVES**

[72] GU, FRANK, CA

[72] JONES, LYNDON WILLIAM JAMES, CA

[72] LIU, SHENGYAN (SANDY), CA

[71] GU, FRANK, CA

[71] JONES, LYNDON WILLIAM JAMES, CA

[71] LIU, SHENGYAN (SANDY), CA

[85] 2014-12-17

[86] 2013-06-20 (PCT/CA2013/050475)

[87] (WO2013/188979)

[30] US (61/690,127) 2012-06-20

[21] **2,877,052**
[13] A1

[51] **Int.Cl. B41J 3/407 (2006.01) B41J 11/00 (2006.01)**

[25] EN

[54] **METHOD AND DEVICE FOR PRINTING PATTERNS ON THREE-DIMENSIONAL ARTICLES**

[54] **PROCEDE ET DISPOSITIF D'IMPRESSION DE MOTIFS SUR DES ARTICLES TRIDIMENSIONNELS**

[72] PERRET, JEAN-LUC, FR

[72] ROUSSELET, JEAN PIERRE, FR

[71] PERRET, JEAN-LUC, FR

[71] ROUSSELET, JEAN PIERRE, FR

[85] 2014-12-17

[86] 2013-06-17 (PCT/FR2013/000154)

[87] (WO2013/190190)

[30] FR (1201742) 2012-06-19

[21] **2,877,053**
[13] A1

[51] **Int.Cl. C01B 31/04 (2006.01) C08J 5/22 (2006.01) C30B 29/02 (2006.01) C30B 31/06 (2006.01) H01M 8/10 (2006.01)**

[25] EN

[54] **FABRICATION AND FUNCTIONALIZATION OF A PURE NON-NOBLE METAL CATALYST STRUCTURE SHOWING TIME STABILITY FOR LARGE SCALE APPLICATIONS**

[54] **FABRICATION ET FONCTIONNALISATION D'UNE STRUCTURE DE CATALYSEUR METALLIQUE NON NOBLE PUR PRESENTANT UNE STABILITE DANS LE TEMPS POUR DES APPLICATIONS A GRANDE ECHELLE**

[72] MEUNIER, JEAN-LUC, CA

[72] BERK, DIMITRIOS, CA

[72] VASILICA PRISTAVITA, RAMONA, CA

[72] BINNY, DUSTIN, CA

[72] MENDOZA GONZALEZ, NORMA-YADIRA, CA

[72] PASCONE, PIERRE-ALEXANDRE, CA

[71] THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING/MCGILL UNIVERSITY, CA

[85] 2014-12-17

[86] 2013-06-27 (PCT/CA2013/050503)

[87] (WO2014/000108)

[30] US (61/665,566) 2012-06-28

Demandes PCT entrant en phase nationale

[21] **2,877,054**
[13] A1

[51] **Int.Cl. B29D 35/02 (2010.01) A43B 3/16 (2006.01)**

[25] EN

[54] **OVERSHOE COMPRISING AN EXPANDABLE OPENING AND METHOD OF PRODUCING SAME**

[54] **COUVRE-CHAUSSURE COMPRENANT UNE OUVERTURE AGRANDISSABLE ET PROCEDE DE FABRICATION DUDIT COUVRE-CHAUSSURE**

[72] KINGSLEY-POOLE, MARC, CA

[71] 8215774 CANADA INC., CA

[85] 2014-12-17

[86] 2013-06-27 (PCT/CA2013/050505)

[87] (WO2014/000110)

[30] CA (2,782,059) 2012-06-29

[21] **2,877,056**
[13] A1

[51] **Int.Cl. A61K 38/26 (2006.01) A61P 3/04 (2006.01) A61P 3/10 (2006.01) A61P 5/50 (2006.01)**

[25] EN

[54] **USE OF LONG-ACTING GLP-1 PEPTIDES**

[54] **UTILISATION DE PEPTIDES GLP-1 A ACTION LONGUE**

[72] JENSEN, CHRISTINE BJORN, DK

[72] RASMUSSEN, MAD S FREDERIK, DK

[72] ZDRAVKOVIC, MILAN, DK

[72] KRISTENSEN, PETER, DK

[71] NOVO NORDISK A/S, DK

[85] 2014-12-17

[86] 2013-06-21 (PCT/EP2013/063004)

[87] (WO2014/005858)

[30] EP (12174535.0) 2012-07-01

[30] US (61/694,837) 2012-08-30

[30] EP (12186781.6) 2012-10-01

[30] US (61/708,162) 2012-10-01

[21] **2,877,057**
[13] A1

[51] **Int.Cl. C02F 9/02 (2006.01) C02F 11/12 (2006.01) C05F 7/00 (2006.01) C05F 17/02 (2006.01)**

[25] EN

[54] **SEPARATOR AND COMPOSTING SYSTEM AND METHOD**

[54] **SYSTEME ET PROCEDE DE SEPARATION ET DE COMPOSTAGE**

[72] MAYRAND, PAUL, CA

[71] BIOTURBINE SYSTEMS INC., CA

[85] 2014-12-17

[86] 2013-07-16 (PCT/CA2013/050554)

[87] (WO2014/015428)

[30] US (61/676,517) 2012-07-27

[21] **2,877,058**
[13] A1

[51] **Int.Cl. A61K 49/14 (2006.01) A61K 49/18 (2006.01) G01N 33/53 (2006.01)**

[25] EN

[54] **COMPOUNDS WITH MAGNETIC FUNCTIONALITY, IMPLANTS OR GELS DERIVED THEREOF, AND THE USE OF BOTH TO MEASURE THE ENZYME ACTIVITY OF AN ENZYME**

[54] **COMPOSES A FONCTIONNALITE MAGNETIQUE, IMPLANTS OU GELS DERIVES DE CES COMPOSES, ET UTILISATION DE CEUX-CI POUR DETERMINER L'ACTIVITE ENZYMATIQUE D'UNE ENZYME**

[72] VELEZ TIRADO, MARISELA, ES

[72] DAICH, JULIAN, ES

[71] CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS (CSIC), ES

[85] 2014-12-17

[86] 2013-06-21 (PCT/ES2013/070407)

[87] (WO2013/190165)

[30] ES (P201230972) 2012-06-21

[21] **2,877,059**
[13] A1

[51] **Int.Cl. B26D 7/06 (2006.01) B26D 1/06 (2006.01) B26D 7/14 (2006.01) B26D 1/02 (2006.01) B26D 1/10 (2006.01) B26D 1/24 (2006.01) B26D 5/00 (2006.01)**

[25] FR

[54] **DEVICE AND METHOD FOR CUTTING PLASTIC MATERIAL, IN PARTICULAR A LAMINATED GLAZING ELEMENT**

[54] **DISPOSITIF ET PROCEDE DE DECOUPE DE MATIERE PLASTIQUE EN PARTICULIER D'UN VITRAGE FEUILLETE**

[72] BAQUET, ERWAN, FR

[72] LEVASSEUR, FABIEN, FR

[72] MILAMON, CHRISTOPHE, FR

[72] NUGUE, JEAN-CLEMENT, FR

[71] SAINT-GOBAIN GLASS FRANCE, FR

[85] 2014-12-17

[86] 2013-07-05 (PCT/FR2013/051600)

[87] (WO2014/009638)

[30] FR (1256692) 2012-07-11

[21] **2,877,060**
[13] A1

[51] **Int.Cl. C01B 21/064 (2006.01) B82Y 30/00 (2011.01) B82Y 40/00 (2011.01)**

[25] EN

[54] **BORON NITRIDE NANOTUBES AND PROCESS FOR PRODUCTION THEREOF**

[54] **NANOTUBES DE NITRURE DE BORE ET LEUR PROCEDE DE PRODUCTION**

[72] KIM, KEUN SU, CA

[72] KINGSTON, CHRISTOPHER T., CA

[72] SIMARD, BENOIT, CA

[71] NATIONAL RESEARCH COUNCIL OF CANADA, CA

[85] 2014-12-17

[86] 2014-04-04 (PCT/CA2014/050340)

[87] (WO2014/169382)

[30] US (61/813,324) 2013-04-18

PCT Applications Entering the National Phase

[21] **2,877,061**
[13] A1

[51] **Int.Cl. B09B 3/00 (2006.01) B01D 46/18 (2006.01) B01D 53/00 (2006.01) C05F 7/00 (2006.01) C21B 7/00 (2006.01) F23G 7/00 (2006.01) F23J 15/02 (2006.01) F27B 1/16 (2006.01)**

[25] EN

[54] **METHOD AND PLANT FOR RECOVERING MATERIAL AND/OR ENERGY FROM PHOSPHORUS-CONTAINING WASTE**

[54] **PROCEDE ET INSTALLATION POUR VALORISER LA MATIERE ET/OU L'ENERGIE DE DECHETS CONTENANT DU PHOSPHORE**

[72] MALLON, JOACHIM, DE
[72] SCHAAF, MICHAEL, DE
[71] MALLON, JOACHIM, DE
[71] SCHAAF, MICHAEL, DE
[85] 2014-12-17
[86] 2013-07-03 (PCT/DE2013/000354)
[87] (WO2014/036983)
[30] DE (10 2012 014 357.5) 2012-07-19

[21] **2,877,062**
[13] A1

[51] **Int.Cl. A01F 29/00 (2006.01)**

[25] FR

[54] **DISTRIBUTION MACHINE**

[54] **MACHINE DE DISTRIBUTION**

[72] ROGER, CHRISTOPHE, FR
[72] GARNIER, CHARLY, FR
[71] KUHN-AUDUREAU S.A., FR
[85] 2014-12-17
[86] 2013-07-09 (PCT/FR2013/051636)
[87] (WO2014/009650)
[30] FR (1256742) 2012-07-12

[21] **2,877,063**
[13] A1

[51] **Int.Cl. C06B 45/10 (2006.01) C08G 79/02 (2006.01) C08L 85/02 (2006.01)**

[25] EN

[54] **POLYPHOSPHAZENES**

[54] **POLYPHOSPHAZENES**

[72] GOLDING, PETER, GB
[72] BELLAMY, ANTHONY JOHN, GB
[72] CONTINI, ALESSANDRO ENZO, GB
[71] THE SECRETARY OF STATE FOR DEFENCE, GB
[85] 2014-12-17
[86] 2013-06-20 (PCT/GB2013/000275)
[87] (WO2013/190259)
[30] GB (1210980.7) 2012-06-21

[21] **2,877,064**
[13] A1

[51] **Int.Cl. F27D 3/06 (2006.01) C04B 2/12 (2006.01) C04B 7/47 (2006.01) F27B 1/14 (2006.01) F27B 1/21 (2006.01) F27B 7/28 (2006.01) F27B 7/33 (2006.01)**

[25] FR

[54] **SLIDE-TYPE EXTRACTOR**

[54] **EXTRACTEUR A TIROIR POUR L'EXTRACTION DE MATIERES MINERALES A HAUTE TEMPERATURE**

[72] DE LA FOUCHARDIERE, RENE, FR
[72] GAUDENZI, FREDERIC, FR
[72] PASERI, JEAN DENIS, FR
[72] BEAUVENT, GUY, FR
[71] VICAT, FR
[85] 2014-12-17
[86] 2013-07-12 (PCT/FR2013/051679)
[87] (WO2014/013169)
[30] FR (12/56892) 2012-07-17

[21] **2,877,065**
[13] A1

[51] **Int.Cl. B65G 15/34 (2006.01) B29D 29/06 (2006.01) B32B 5/02 (2006.01) B32B 27/12 (2006.01) B32B 27/32 (2006.01) C09D 123/02 (2006.01) D06N 3/04 (2006.01)**

[25] EN

[54] **ACRYLIC- FREE CONVEYOR BELT**

[54] **COURROIE TRANSPORTEUSE SANS ACRYLIQUE**

[72] BORIO, PAOLA, IT
[72] BIBBO, ELIO, IT
[71] HABASIT ITALIANA S.P.A., IT
[85] 2014-12-17
[86] 2013-06-18 (PCT/EP2013/062634)
[87] (WO2013/189933)
[30] EP (12172572.5) 2012-06-19

[21] **2,877,066**
[13] A1

[51] **Int.Cl. F27B 1/00 (2006.01) C04B 2/12 (2006.01) F27B 1/21 (2006.01)**

[25] FR

[54] **OPTIMISED VERTICAL-SHAFT KILN FOR PRODUCING SULFOALUMINOUS CLINKER**

[54] **FOUR DROIT POUR LA FABRICATION D'UN CLINKER**

[72] JACOB, YVAN-PIERRE, FR
[72] PASQUIER, MICHEL, FR
[72] RENIE, DOMINIQUE, FR
[72] BEAUVENT, GUY, FR
[71] VICAT, FR
[85] 2014-12-17
[86] 2013-07-12 (PCT/FR2013/051682)
[87] (WO2014/013171)
[30] FR (12/56891) 2012-07-17

[21] **2,877,067**
[13] A1

[51] **Int.Cl. A61L 15/24 (2006.01) A61L 15/42 (2006.01) A61L 15/50 (2006.01)**

[25] FR

[54] **SELF-SUPPORTING INTERFACE DRESSING**

[54] **PANSEMENT INTERFACE AUTOPORTE**

[72] AUGUSTE, STEPHANE, FR
[72] DANEROL, ANNE-SOPHIE, FR
[72] LABORDE, AURELIE, FR
[72] DESMAISON, NADEGE, FR
[71] LABORATOIRES URGO, FR
[85] 2014-12-17
[86] 2013-07-15 (PCT/FR2013/051690)
[87] (WO2014/013175)
[30] FR (1256909) 2012-07-17

[21] **2,877,068**
[13] A1

[51] **Int.Cl. F02K 1/12 (2006.01) F02K 1/76 (2006.01)**

[25] FR

[54] **FLAP-DRIVING DEVICE, ESPECIALLY FOR AN ADAPTIVE NOZZLE**

[54] **DISPOSITIF D'ENTRAINEMENT DE VOLETS NOTAMMENT POUR TUYERE ADAPTATIVE**

[72] KERBLER, OLIVIER, FR
[72] GILO, OLIVIER, FR
[72] CARUEL, PIERRE, FR
[71] AIRCELLE, FR
[85] 2014-12-17
[86] 2013-07-23 (PCT/FR2013/051777)
[87] (WO2014/016512)
[30] FR (12/57334) 2012-07-27

Demandes PCT entrant en phase nationale

[21] **2,877,069**
[13] A1

[51] **Int.Cl. G06Q 50/10 (2012.01)**
[25] EN
[54] **DOWNLOAD FOR SAFETY INSPECTION ITEM**
[54] **TELECHARGEMENT POUR ARTICLE D'INSPECTION DE SECURITE**
[72] WADA, SHINJI, JP
[72] DEKAMO, SHINGO, JP
[71] NIPPON GAS CO., LTD., JP
[85] 2015-01-09
[86] 2013-07-12 (PCT/JP2013/004319)
[87] (WO2014/010254)
[30] JP (2012-158098) 2012-07-13

[21] **2,877,070**
[13] A1

[51] **Int.Cl. G06Q 50/06 (2012.01) G06Q 50/10 (2012.01)**
[25] EN
[54] **PERIODIC SURVEY SCHEDULING METHOD AND SYSTEM FOR SAFETY INSPECTOR**
[54] **PROCEDE ET SYSTEME DE PLANIFICATION D'EVALUATIONS PERIODIQUES DESTINES A UN INSPECTEUR DE LA SECURITE**
[72] WADA, SHINJI, JP
[72] DEKAMO, SHINGO, JP
[71] NIPPON GAS CO., LTD., JP
[85] 2015-01-09
[86] 2013-07-12 (PCT/JP2013/004321)
[87] (WO2014/010256)
[30] JP (2012-158100) 2012-07-13

[21] **2,877,071**
[13] A1

[51] **Int.Cl. C08G 18/64 (2006.01) C08G 59/40 (2006.01)**
[25] EN
[54] **POLYPHOSPHAZENES**
[54] **POLYPHOSPHAZENES**
[72] GOLDING, PETER, GB
[72] BELLAMY, ANTHONY JOHN, GB
[72] CONTINI, ALESSANDRO ENZO, GB
[72] DOSSI, ELEFThERIA, GB
[71] THE SECRETARY OF STATE FOR DEFENCE, GB
[85] 2014-12-17
[86] 2013-06-20 (PCT/GB2013/000276)
[87] (WO2013/190260)
[30] GB (1210980.7) 2012-06-21

[21] **2,877,072**
[13] A1

[51] **Int.Cl. B04B 1/08 (2006.01) B04B 7/14 (2006.01)**
[25] FR
[54] **LAMINAR-FLOW CENTRIFUGAL SEPARATOR**
[54] **SEPARATEUR CENTRIFUGE A FLUX LAMINAIRE**
[72] CHEZAUD, DAVID, FR
[72] FERAUD, JEAN-PIERRE, FR
[72] ROBIN, JOEL, FR
[72] RANDRIAMANANTENA, TOJONIRINIA, FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, FR
[71] FLOWERSEP, FR
[85] 2014-12-17
[86] 2013-06-27 (PCT/EP2013/063550)
[87] (WO2014/001469)
[30] FR (12 56276) 2012-06-29

[21] **2,877,073**
[13] A1

[51] **Int.Cl. H01M 8/04 (2006.01) H01M 8/10 (2006.01) H01M 8/24 (2006.01)**
[25] EN
[54] **COOLING SYSTEM FOR FUEL CELLS**
[54] **SYSTEME DE REFROIDISSEMENT POUR PILES A COMBUSTIBLE**
[72] ADCOCK, PAUL LEONARD, GB
[72] HOOD, PETER DAVID, GB
[72] NEWBOLD, ANTHONY, GB
[72] REISCH, TOBIAS, GB
[71] INTELLIGENT ENERGY LIMITED, GB
[85] 2014-12-17
[86] 2013-06-19 (PCT/GB2013/051596)
[87] (WO2013/190294)
[30] GB (1210880.9) 2012-06-20

[21] **2,877,074**
[13] A1

[51] **Int.Cl. H02J 7/00 (2006.01)**
[25] FR
[54] **METHOD FOR CHARGING A BATTERY AND BATTERY THUS CHARGED**
[54] **PROCEDE DE CHARGE D'UNE BATTERIE ET BATTERIE AINSI CHARGEE**
[72] JESTIN, JEAN-JACQUES, FR
[72] HINGANT, DOMINIQUE, FR
[71] BLUE SOLUTIONS, FR
[85] 2014-12-17
[86] 2013-07-02 (PCT/EP2013/063975)
[87] (WO2014/009211)
[30] FR (1256625) 2012-07-10

[21] **2,877,076**
[13] A1

[51] **Int.Cl. F16H 15/30 (2006.01) B62M 11/12 (2006.01)**
[25] FR
[54] **CONTINUOUSLY VARIABLE TRANSMISSION DEVICE**
[54] **DISPOSITIF DE TRANSMISSION CONTINUMENT VARIABLE**
[72] CHEVALIER, PIERRE, FR
[72] PANZUTI, ADRIEN, FR
[71] INAWA, FR
[85] 2014-12-16
[86] 2013-06-20 (PCT/EP2013/062849)
[87] (WO2013/190028)
[30] FR (1255867) 2012-06-21

[21] **2,877,077**
[13] A1

[51] **Int.Cl. F16H 15/30 (2006.01) B62M 11/12 (2006.01)**
[25] FR
[54] **CONTINUOUSLY VARIABLE TRANSMISSION DEVICE**
[54] **DISPOSITIF DE TRANSMISSION CONTINUMENT VARIABLE**
[72] CHEVALIER, PIERRE, FR
[72] PANZUTI, ADRIEN, FR
[71] INAWA, FR
[85] 2014-12-16
[86] 2013-06-20 (PCT/EP2013/062939)
[87] (WO2013/190067)
[30] FR (12 55867) 2012-06-21

PCT Applications Entering the National Phase

[21] **2,877,078**
[13] A1

[51] **Int.Cl. F01B 9/02 (2006.01) F01B 7/16 (2006.01) F02B 75/32 (2006.01)**
[25] EN
[54] **PISTON ARRANGEMENT AND INTERNAL COMBUSTION ENGINE**
[54] **AMENAGEMENT DE PISTON ET MOTEUR A COMBUSTION INTERNE**
[72] JUKES, OLIVER, GB
[71] OXFORD TWO STOKE LIMITED, GB
[85] 2014-12-17
[86] 2013-06-25 (PCT/GB2013/051677)
[87] (WO2014/001788)
[30] GB (1211490.6) 2012-06-28

[21] **2,877,080**
[13] A1

[51] **Int.Cl. E21B 47/18 (2012.01)**
[25] EN
[54] **DOWNHOLE APPARATUS AND METHOD**
[54] **APPAREIL DE FOND DE Puits ET PROCEDE**
[72] BROWN-KERR, WILLIAM, GB
[72] MCGARIAN, BRUCE HERMANN FORSYTH, GB
[71] HALLIBURTON MANUFACTURING AND SERVICES LIMITED, GB
[85] 2014-12-17
[86] 2013-07-18 (PCT/GB2013/051919)
[87] (WO2014/013256)
[30] GB (1212849.2) 2012-07-19

[21] **2,877,081**
[13] A1

[51] **Int.Cl. C40B 30/04 (2006.01) C12N 15/10 (2006.01) C12Q 1/68 (2006.01) C40B 20/00 (2006.01) C40B 40/02 (2006.01) G01N 33/53 (2006.01)**
[25] EN
[54] **MOLECULAR DISPLAY METHOD**
[54] **PROCEDE DE PRESENTATION MOLECULAIRE**
[72] PERSSON, HELENA, SE
[72] SUNDARARAJAN, SARAVANAN, US
[72] SIDHU, SACHDEV, CA
[72] MOFFAT, JASON, CA
[72] PATEL, NISH, CA
[72] GAKHAL, AMANDEEP, CA
[72] YE, WEI, CA
[72] MCLAUGHLIN, ELIZABETH MEGAN, CA
[72] TOMIC, JELENA, CA
[71] THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO, CA
[85] 2014-12-17
[86] 2012-09-27 (PCT/IB2012/003016)
[87] (WO2013/080055)
[30] US (61/539,546) 2011-09-27

[21] **2,877,082**
[13] A1

[51] **Int.Cl. G06F 21/31 (2013.01)**
[25] EN
[54] **SECURE PASSWORD MANAGEMENT SYSTEMS, METHODS AND APPARATUSES**
[54] **SYSTEMES, PROCEDES ET APPAREIL DE GESTION DE MOT DE PASSE SECURISEE**
[72] IGNATCHENKO, SERGEY, AT
[71] OLOGN TECHNOLOGIES AG, LI
[85] 2014-12-17
[86] 2013-06-18 (PCT/IB2013/001278)
[87] (WO2014/009782)
[30] US (61/661,250) 2012-06-18
[30] US (13/920,530) 2013-06-18

[21] **2,877,083**
[13] A1

[51] **Int.Cl. A61K 47/34 (2006.01) A61K 31/445 (2006.01) A61K 31/565 (2006.01) A61K 31/57 (2006.01) A61K 38/13 (2006.01)**
[25] EN
[54] **BIODEGRADABLE DRUG DELIVERY FOR HYDROPHOBIC COMPOSITIONS**
[54] **ADMINISTRATION DE MEDICAMENT BIODEGRADABLE POUR COMPOSITIONS HYDROPHOBES**
[72] GAUDRIAULT, GEORGES, FR
[72] ROBERGE, CHRISTOPHE, FR
[71] MEDINCELL, FR
[85] 2014-12-17
[86] 2013-06-27 (PCT/IB2013/001547)
[87] (WO2014/001904)
[30] US (61/665,192) 2012-06-27

[21] **2,877,084**
[13] A1

[51] **Int.Cl. A61K 8/00 (2006.01) A61K 36/00 (2006.01)**
[25] EN
[54] **DICKKOPF-1 EXPRESSION MODULATING COMPOSITIONS AND USES THEREOF**
[54] **COMPOSITIONS MODULANT L'EXPRESSION DICKKOPF-1 ET LEURS UTILISATIONS**
[72] SANTHANAM, UMA, US
[72] HONG, QI, US
[72] YIM, SUNGHAM, US
[71] AVON PRODUCTS, INC., US
[85] 2014-12-17
[86] 2012-08-30 (PCT/US2012/053116)
[87] (WO2014/035401)

[21] **2,877,085**
[13] A1

[51] **Int.Cl. A61B 17/115 (2006.01)**
[25] EN
[54] **SURGICAL STAPLING DEVICE AND METHOD**
[54] **DISPOSITIF ET METHODE D'AGRAFAGE CHIRURGICAL**
[72] WHITMAN, MICHAEL P., US
[72] JOHNSTON, DAVID, US
[72] DATCUK, PETER, US
[71] NEW HOPE VENTURES, US
[85] 2014-07-14
[86] 2012-01-13 (PCT/US2012/021380)
[87] (WO2012/097342)
[30] US (61/461,196) 2011-01-14

Demandes PCT entrant en phase nationale

[21] **2,877,086**
[13] A1

[51] **Int.Cl. A46B 9/04 (2006.01) A46D 3/00 (2006.01) B29C 45/00 (2006.01)**

[25] EN

[54] **ORAL CARE IMPLEMENT AND METHOD OF FORMING THE SAME**

[54] **INSTRUMENT DE SOINS BUCCAUX ET SON PROCEDE DE FABRICATION**

[72] MOSKOVICH, ROBERT, US

[72] LEE, DAVID, US

[71] COLGATE-PALMOLIVE COMPANY, US

[85] 2014-12-17

[86] 2013-02-26 (PCT/US2013/027751)

[87] (WO2013/191747)

[30] US (61/662,092) 2012-06-20

[21] **2,877,087**
[13] A1

[51] **Int.Cl. C09D 5/44 (2006.01) C08G 18/58 (2006.01) C08G 18/80 (2006.01) C08G 18/81 (2006.01) C09D 175/14 (2006.01)**

[25] EN

[54] **DUAL-CURE COMPOSITIONS USEFUL FOR COATING METAL SUBSTRATES AND PROCESSES USING THE COMPOSITIONS**

[54] **COMPOSITIONS A DOUBLE DURCISSEMENT, UTILES POUR LE REVETEMENT DE SUBSTRATS METALLIQUES ET PROCEDES D'UTILISATION DES COMPOSITIONS**

[72] VAN BUSKIRK, ELLOR JAMES, US

[71] PPG INDUSTRIES OHIO, INC., US

[85] 2014-12-15

[86] 2013-06-18 (PCT/US2013/046243)

[87] (WO2013/192140)

[30] US (61/660,923) 2012-06-18

[21] **2,877,088**
[13] A1

[51] **Int.Cl. H04L 5/00 (2006.01) G08B 1/08 (2006.01)**

[25] EN

[54] **SYSTEM FOR PROVIDING LOCATION RELEVANT INFORMATION**

[54] **SYSTEME DE FOURNITURE D'INFORMATION GEOLOCALISEE**

[72] ALSHIHI, HARIB DARWISH, AE

[71] ALSHIHI, HARIB DARWISH, AE

[85] 2014-12-17

[86] 2013-06-21 (PCT/IB2013/055101)

[87] (WO2013/190511)

[30] GB (1211013.6) 2012-06-21

[21] **2,877,089**
[13] A1

[51] **Int.Cl. C07D 233/46 (2006.01) A61K 31/5377 (2006.01) A61P 35/00 (2006.01) C07D 239/14 (2006.01) C07D 487/04 (2006.01) C07D 519/00 (2006.01)**

[25] EN

[54] **NOVEL 2,3-DIHYDRO-1H-IMIDAZO{1,2-A}PYRIMIDIN-5-ONE AND THIS1,2,3,4-TETRAHYDROPYRIMIDO{1,2-A}PYRIMIDIN-6-ONE DERIVATIVES COMPRISING A SUBSTITUTED MORPHOLINE, PREPARATION THEREOF AND PHARMACEUTICAL USE THEREOF**

[54] **NOUVEAUX DERIVES DE 2,3-DIHYDRO-1H-IMIDAZO{1,2-A}PYRIMIDIN-5-ONE ET DE 1,2,3,4-TETRAHYDROPYRIMIDO{1,2-A}PYRIMIDIN-6-ONE COMPRENANT UNE MORPHOLINE SUBSTITUEE, LEUR PROCEDE DE PREPARATION ET LEUR UTILISATION PHARMACEUTIQUE**

[72] EL-AHMAD, YOUSSEF, FR

[72] FILOCHE-ROMME, BRUNO, FR

[72] LETALLEC, JEAN-PHILIPPE, FR

[72] MARCINIAK, GILBERT, FR

[72] RONAN, BAPTISTE, FR

[72] VIVET, BERTRAND, FR

[72] BROLLO, MAURICE, FR

[71] SANOFI, FR

[85] 2014-12-17

[86] 2013-06-21 (PCT/IB2013/055099)

[87] (WO2013/190510)

[30] FR (1255917) 2012-06-22

[21] **2,877,090**
[13] A1

[51] **Int.Cl. B65D 85/816 (2006.01)**

[25] EN

[54] **CAPSULE FOR MAKING BEVERAGES**

[54] **CAPSULE PERMETTANT DE REALISER DES BOISSONS**

[72] DIGIUNI, PAOLO, CH

[72] ACCURSI, GIOVANNI, IT

[71] CAFFITALY SYSTEM S.P.A., IT

[85] 2014-12-17

[86] 2013-06-21 (PCT/IB2013/055105)

[87] (WO2014/006527)

[30] IT (VR2012A000133) 2012-07-03

[21] **2,877,091**
[13] A1

[51] **Int.Cl. C11C 3/00 (2006.01) C11C 3/08 (2006.01) C11C 3/14 (2006.01)**

[25] EN

[54] **PROCESSES OF PREPARING ESTOLIDE COMPOUNDS THAT INCLUDE REMOVING SULFONATE RESIDUES**

[54] **PROCEDES DE PREPARATION DE COMPOSES D'ESTOLIDE QUI INCLUENT L'ELIMINATION DE RESIDUS DE SULFONATE**

[72] LUTZ, MARLON, US

[72] LIKHOTVORIK, IGOR, US

[72] ARNOLD, CHRIS, US

[72] THOMPSON, TRAVIS, US

[72] HOGLEN, DEAN KENT, US

[72] WILLIAMS, ERIC LEE, US

[71] BIOSYNTHETIC TECHNOLOGIES, LLC, US

[85] 2014-12-17

[86] 2013-03-06 (PCT/US2013/029426)

[87] (WO2013/191750)

[30] US (61/661,010) 2012-06-18

PCT Applications Entering the National Phase

[21] **2,877,092**
[13] A1

[51] **Int.Cl. B23B 27/06 (2006.01) B23B 27/16 (2006.01)**

[25] EN

[54] **THREADING CUTTING TOOL AND DOUBLE-SIDED INDEXABLE THREADING CUTTING INSERT THEREFOR**

[54] **OUTIL DE COUPE A FILETER ET PLAQUETTE DE COUPE A FILETER AMOVIBLE A DOUBLE FACE ASSOCIEE**

[72] HECHT, GIL, IL
[72] CHEN, DANNY, IL
[71] ISCAR LTD., IL

[85] 2014-12-17
[86] 2013-05-30 (PCT/IL2013/050462)
[87] (WO2013/190540)
[30] US (13/527,316) 2012-06-19

[21] **2,877,093**
[13] A1

[51] **Int.Cl. C09K 8/467 (2006.01) C04B 28/02 (2006.01)**

[25] EN

[54] **USE OF AN ADDITIVE COMPOSITION FOR CEMENTING BORE WELLS**

[54] **UTILISATION D'UNE COMPOSITION ADDITIVE POUR CIMENTER UN Puits DE FORAGE**

[72] DE LA ROIJ, ROBIN, NL
[71] WELLCEM TECHNOLOGIES B.V., NL

[85] 2014-12-17
[86] 2013-06-11 (PCT/NL2013/050413)
[87] (WO2014/007610)
[30] US (13/540,181) 2012-07-02
[30] US (13/654,920) 2012-10-18

[21] **2,877,094**
[13] A1

[51] **Int.Cl. C40B 30/04 (2006.01)**

[25] EN

[54] **COMPOSITIONS AND METHODS FOR NEGATIVE SELECTION OF NON-DESIRED NUCLEIC ACID SEQUENCES**

[54] **COMPOSITIONS ET PROCEDES POUR LA SELECTION NEGATIVE DE SEQUENCES D'ACIDE NUCLEIQUE INDESIRABLE**

[72] ARMOUR, CHRISTOPHER, US
[72] AMORESE, DOUG, US
[72] LI, BIN, US
[72] KURN, NURITH, US
[71] NUGEN TECHNOLOGIES, INC., US

[85] 2014-12-17
[86] 2013-03-15 (PCT/US2013/032606)
[87] (WO2013/191775)
[30] US (61/661,293) 2012-06-18

[21] **2,877,095**
[13] A1

[51] **Int.Cl. D21C 5/00 (2006.01) D21C 9/00 (2006.01) D21C 9/08 (2006.01) D21H 17/00 (2006.01) D21H 21/02 (2006.01) D21H 23/04 (2006.01)**

[25] EN

[54] **METHODS OF USING COMBINATIONS OF A LIPASE AND AN OXIDANT FOR PITCH CONTROL IN PAPER MAKING PROCESSES AND PRODUCTS THEREOF**

[54] **PROCEDES D'UTILISATION DE COMBINAISONS D'UNE LIPASE ET D'UN OXYDANT POUR LE CONTROLE DE LA POIX LORS DE PROCESSUS DE FABRICATION DE PAPIER ET PRODUITS PAPETIERS ASSOCIES**

[72] ZHOU, XIANGDONG, US
[72] JAQUESS, PERCY, US
[71] BUCKMAN LABORATORIES INTERNATIONAL, INC., US

[85] 2014-12-17
[86] 2013-04-19 (PCT/US2013/037286)
[87] (WO2013/191803)
[30] US (61/662,955) 2012-06-22

[21] **2,877,096**
[13] A1

[51] **Int.Cl. C08G 18/48 (2006.01)**

[25] EN

[54] **HEAT-SENSITIVE AMPHIPHILIC POLYURETHANE AND AQUEOUS SOLUTION CAPABLE OF BEING INJECTED BASED ON SUCH MATERIAL**

[54] **POLYURETHANE AMPHIPHILE THERMOSENSIBLE ET SOLUTION AQUEUSE POUVANT ETRE INJECTEE BASEE SUR CE MATERIAU**

[72] CIARDELLI, GIANLUCA, IT
[72] SARTORI, SUSANNA, IT
[72] BOFFITO, MONICA, IT
[72] SERAFINI, PIERO, IT
[71] GELTIS S.R.L., IT

[85] 2014-12-17
[86] 2013-07-11 (PCT/IT2013/000196)
[87] (WO2014/016857)
[30] IT (TO2012A000669) 2012-07-27

[21] **2,877,097**
[13] A1

[51] **Int.Cl. C07C 307/08 (2006.01) A61K 31/18 (2006.01) A61K 31/277 (2006.01) A61P 25/08 (2006.01)**

[25] EN

[54] **NOVEL INDANESULFAMIDE DERIVATIVE**

[54] **NOUVEAU DERIVE D'INDANESULFAMIDE**

[72] KAZUTA, YUJI, JP
[72] WATANABE, TORU, JP
[72] SORIMACHI, KEIICHI, JP
[72] SAITO, MINAKO, JP
[72] KITA, YOICHI, JP
[72] TANAKA, TOSHIAKI, JP
[72] HIGASHIYAMA, HIROYUKI, JP
[72] HANADA, TAKAHISA, JP
[72] TERAMOTO, TETSUYUKI, JP
[72] KOSASA, TAKASHI, JP
[72] ISHIKAWA, YUKIO, JP
[71] EISAI R&D MANAGEMENT CO., LTD., JP

[85] 2014-12-17
[86] 2013-06-17 (PCT/JP2013/066623)
[87] (WO2013/191144)
[30] US (61/662626) 2012-06-21
[30] US (61/709737) 2012-10-04
[30] US (61/751331) 2013-01-11

Demandes PCT entrant en phase nationale

[21] **2,877,098**
[13] A1

[51] **Int.Cl. B29C 45/78 (2006.01) B29C 45/73 (2006.01) B29C 45/77 (2006.01)**

[25] EN

[54] **RESIN INJECTION MOLDING METHOD AND RESIN INJECTION MOLDED PRODUCT**

[54] **PROCEDE DE MOULAGE DE RESINE PAR INJECTION ET PRODUIT MOULE DE RESINE PAR INJECTION**

[72] FUJITA, YOSHIKAZU, JP
[72] IMAI, YOSHIKI, JP
[72] OKAHARA, ETSUO, JP
[71] KUMI KASEI CO., LTD., JP
[71] UBE MACHINERY CORPORATION, LTD., JP

[85] 2014-12-17
[86] 2013-06-20 (PCT/JP2013/066946)
[87] (WO2013/191241)
[30] JP (2012-141382) 2012-06-22

[21] **2,877,099**
[13] A1

[51] **Int.Cl. F16H 55/36 (2006.01) F16D 3/74 (2006.01) F16D 13/08 (2006.01) F16D 41/20 (2006.01) F16F 15/123 (2006.01) F16F 15/129 (2006.01)**

[25] EN

[54] **PULLEY STRUCTURE**

[54] **STRUCTURE DE POULIE**

[72] SHIMAMURA, HAYATO, JP
[72] DAN, RYOSUKE, JP
[72] HARAGUCHI, MAKOTO, JP
[72] IMAI, KATSUYA, JP
[71] MITSUBOSHI BELTING LTD., JP

[85] 2014-12-17
[86] 2013-06-20 (PCT/JP2013/066939)
[87] (WO2013/191240)
[30] JP (2012-138978) 2012-06-20
[30] JP (2012-252550) 2012-11-16
[30] JP (2013-125839) 2013-06-14

[21] **2,877,100**
[13] A1

[51] **Int.Cl. C02F 1/28 (2006.01)**

[25] EN

[54] **WATER TREATMENT SYSTEM**

[54] **SYSTEME DE TRAITEMENT DE L'EAU**

[72] MOCHIZUKI, AKIRA, JP
[72] ISOGAMI, HISASHI, JP
[72] MIYABAYASHI, SATOSHI, JP
[71] HITACHI, LTD., JP

[85] 2014-12-17
[86] 2013-06-21 (PCT/JP2013/067062)
[87] (WO2013/191272)
[30] JP (2012-141420) 2012-06-22

[21] **2,877,101**
[13] A1

[51] **Int.Cl. E21B 19/02 (2006.01) E21B 19/08 (2006.01)**

[25] EN

[54] **DEVICES AND METHODS FOR SEVERING A TUBE-WIRE**

[54] **DISPOSITIFS ET PROCEDES SERVANT AU DECOUPAGE D'UN FIL TUBULAIRE**

[72] MISSELBROOK, JOHN GORDON, CA
[71] BAKER HUGHES INCOPROATED, US

[85] 2014-12-17
[86] 2013-04-25 (PCT/US2013/038141)
[87] (WO2014/003883)
[30] US (13/538,410) 2012-06-29

[21] **2,877,102**
[13] A1

[51] **Int.Cl. A61K 31/355 (2006.01) A61K 9/127 (2006.01)**

[25] EN

[54] **TOPICAL FORMULATIONS INCLUDING LIPID MICROCAPSULE DELIVERY VEHICLES AND THEIR USES**

[54] **FORMULATIONS TOPIQUES COMPRENANT DES VEHICULES D'ADMINISTRATION DE MICROCAPSULES LIPIDIQUES ET LEURS UTILISATIONS**

[72] WRIGHT, DAVID CRAIG, US
[71] AVIDAS PHARMACEUTICALS LLC, US

[85] 2014-12-17
[86] 2012-06-29 (PCT/US2012/045095)
[87] (WO2013/003803)
[30] US (61/502,810) 2011-06-29

[21] **2,877,103**
[13] A1

[51] **Int.Cl. D21B 1/32 (2006.01) A61F 5/44 (2006.01) B09B 5/00 (2006.01)**

[25] EN

[54] **RECYCLED FIBER AND RECYCLED FIBER MOLDING**

[54] **FIBRE RECYCLEE ET PRODUIT MOULE EN FIBRE RECYCLEE**

[72] WATANABE, HARUTAKA, JP
[72] NAKATANI, TORU, JP
[72] OGIMOTO, MASATO (DECEASED), JP
[72] GOTO, SHISEI, JP
[72] KATORI, EISAKU, JP
[72] TAKAHASHI, TETSURO, JP
[72] HAYASAKA, HIDEKI, JP
[71] NIPPON PAPER INDUSTRIES CO., LTD., JP

[85] 2014-12-17
[86] 2013-06-25 (PCT/JP2013/067356)
[87] (WO2014/007105)
[30] JP (2012-152879) 2012-07-06

[21] **2,877,104**
[13] A1

[51] **Int.Cl. B63B 9/06 (2006.01) B63B 35/44 (2006.01) B63B 39/06 (2006.01)**

[25] EN

[54] **FLOATING OFFSHORE PLATFORM AND CENTRALIZED OPEN KEEL PLATE**

[54] **PLATEFORME OFFSHORE FLOTTANTE ET PLAQUE DE QUILLE OUVERTE CENTRALISEE**

[72] YANG, CHAN KYU, US
[71] TECHNIP FRANCE, FR
[71] YANG, CHAN KYU, US

[85] 2014-12-17
[86] 2013-05-24 (PCT/US2013/042755)
[87] (WO2014/003939)
[30] US (13/534,457) 2012-06-27

PCT Applications Entering the National Phase

[21] **2,877,105**
[13] A1

[51] **Int.Cl. F15B 13/043 (2006.01) E02F 9/22 (2006.01) F15B 13/02 (2006.01) F16K 11/07 (2006.01)**
[25] EN
[54] **FLOW CONTROL VALVE FOR CONSTRUCTION MACHINERY**
[54] **SOUPAPE DE LIMITATION DE DEBIT DESTINEE A DES ENGINES DE CHANTIER**
[72] KIM, JIN-WOOK, KR
[71] VOLVO CONSTRUCTION EQUIPMENT AB, SE
[85] 2014-12-17
[86] 2012-07-19 (PCT/KR2012/005771)
[87] (WO2014/014146)

[21] **2,877,106**
[13] A1

[51] **Int.Cl. C12Q 1/64 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD OF ASSESSING A WELLBORE SERVICING FLUID OR A COMPONENT THEREOF**
[54] **SYSTEME ET PROCEDE D'EVALUATION D'UN FLUIDE DE SERVICE DE PUIITS DE FORAGE OU D'UN COMPOSANT DE CELUI-CI**
[72] TRICKEY, ERICA LYNNE, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-12-17
[86] 2013-06-03 (PCT/US2013/043933)
[87] (WO2013/191883)
[30] US (13/526,049) 2012-06-18

[21] **2,877,107**
[13] A1

[51] **Int.Cl. F02D 29/02 (2006.01) F02D 17/00 (2006.01) F16F 15/02 (2006.01)**
[25] EN
[54] **ENGINE-MOUNTED CONTROLLER, AND VEHICLE**
[54] **DISPOSITIF DE COMMANDE MONTE SUR MOTEUR, ET VEHICULE**
[72] OKAMOTO, HIDEYUKI, JP
[72] YONE, TATSUHIRO, JP
[71] HONDA MOTOR CO., LTD., JP
[85] 2014-12-17
[86] 2014-04-24 (PCT/JP2014/061517)
[87] (WO2014/185244)
[30] JP (2013-102993) 2013-05-15

[21] **2,877,108**
[13] A1

[51] **Int.Cl. B65D 41/00 (2006.01)**
[25] EN
[54] **CAPSULE OR CORK COMPRISING SECURITY FEATURES**
[54] **CAPSULE OU BOUCHON COMPRENANT DES ELEMENTS DE SECURITE**
[72] LACOSTE, RUSSELL R., US
[72] WASS, STEPHEN, US
[72] BONHIVERT, JAMES, US
[72] GAZAWAY, TONI LEE, US
[72] YACOUB, SARAH, US
[72] CLASSICK, THOMAS, US
[71] SICPA HOLDING SA, CH
[85] 2014-12-17
[86] 2012-07-03 (PCT/US2012/045404)
[87] (WO2014/007807)

[21] **2,877,109**
[13] A1

[51] **Int.Cl. H01M 4/505 (2010.01) H01M 4/139 (2010.01) H01M 10/052 (2010.01) C01G 45/02 (2006.01)**
[25] EN
[54] **LITHIUM-MANGANESE COMPOSITE OXIDE IN WHICH SIZE OF VERTICAL ANGLE OF PRIMARY PARTICLE IS ADJUSTED, AND METHOD FOR PREPARING SAME**
[54] **OXYDE COMPOSITE COMPOSE DE LITHIUM ET DU MANGANESE POUR LEQUEL LA TAILLE DE L'ANGLE VERTICAL DE LA PARTICULE PRIMAIRE EST AJUSTEE, ET PROCEDE PERMETTANT DE PREPARER CE DERNIER**
[72] MIN, SUNG-HWAN, KR
[72] LEE, MIN-YOUNG, KR
[72] KO, HYOUNG-SHIN, KR
[72] LEE, JAE-AN, KR
[71] POSCO ES MATERIALS CO., LTD., KR
[85] 2014-12-17
[86] 2012-11-28 (PCT/KR2012/010165)
[87] (WO2014/077445)
[30] KR (10-2012-0129730) 2012-11-15

[21] **2,877,110**
[13] A1

[51] **Int.Cl. G06F 15/00 (2006.01) G06F 21/00 (2013.01) G08B 13/12 (2006.01) G08B 13/14 (2006.01)**
[25] EN
[54] **PROTECTING CONNECTOR COVER WITH ATTACHING MEANS**
[54] **COUVERCLE DE PROTECTION DE CONNECTEUR A MOYEN D'ATTACHE**
[72] FOSEIDE, KNUT, NO
[71] FOSEIDE, KNUT, NO
[85] 2014-12-17
[86] 2013-06-19 (PCT/NO2013/050112)
[87] (WO2013/191563)
[30] NO (20120709) 2012-06-19

[21] **2,877,111**
[13] A1

[51] **Int.Cl. G06F 1/16 (2006.01)**
[25] EN
[54] **DOCKING STATION FOR PORTABLE TERMINAL**
[54] **STATION D'ACCUEIL POUR TERMINAL PORTABLE**
[72] LEE, JOHN-GY, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2014-12-17
[86] 2013-05-23 (PCT/KR2013/004513)
[87] (WO2013/191384)
[30] KR (10-2012-0065348) 2012-06-19

Demandes PCT entrant en phase nationale

[21] **2,877,112**
[13] A1

[51] **Int.Cl. A23L 1/48 (2006.01) A23J 3/00 (2006.01) A23J 3/34 (2006.01) A23L 1/29 (2006.01) A61K 35/64 (2015.01) C11B 1/02 (2006.01) C11B 1/10 (2006.01)**

[25] EN

[54] **METHOD TO CONVERT INSECTS OR WORMS INTO NUTRIENT STREAMS AND COMPOSITIONS OBTAINED THEREBY**

[54] **PROCEDE POUR TRANSFORMER DES INSECTES OU DES VERS EN FLUX DE NUTRIMENTS, ET COMPOSITIONS AINSI OBTENUES**

[72] ARSIWALLA, TARIQUE, NL

[72] AARTS, KEES WILHELMUS PETRUS, NL

[71] PROTIX BIOSYSTEMS B.V., NL

[85] 2014-12-17

[86] 2013-06-20 (PCT/NL2013/050438)

[87] (WO2013/191548)

[30] NL (2009044) 2012-06-21

[30] US (61/662,420) 2012-06-21

[21] **2,877,113**
[13] A1

[51] **Int.Cl. E21B 21/10 (2006.01) E21B 34/06 (2006.01)**

[25] EN

[54] **LATCH BODY COMPONENTS HAVING MULTIPLE FUNCTIONS, AND DRILLING HEAD ASSEMBLY INCORPORATING SAME**

[54] **COMPOSANTS DE CORPS DE VERROUILLAGE PRESENTANT DE MULTIPLES FONCTIONS, ET ENSEMBLE TETE DE FORAGE LES INCORPORANT**

[72] IONDOV, GEORGE, CA

[72] DRENTH, CHRISTOPHER L., US

[72] LACHANCE, ANTHONY, CA

[71] LONGYEAR TM, INC., US

[85] 2014-12-17

[86] 2012-08-23 (PCT/US2012/052063)

[87] (WO2014/031120)

[21] **2,877,114**
[13] A1

[51] **Int.Cl. C09K 21/12 (2006.01) C08G 18/44 (2006.01) C08K 3/32 (2006.01) C08K 5/523 (2006.01)**

[25] EN

[54] **HALOGEN-FREE FLAME RETARDANT TPU WITH VERY HIGH LOI**

[54] **COMPOSITIONS DE TPU IGNIFUGES SANS HALOGENE A LOI TRES ELEVE**

[72] MAKADIA, CHETAN M., US

[72] GIOVANNITTI-JENSEN, ANN, US

[71] LUBRIZOL ADVANCED MATERIALS, INC., US

[85] 2014-12-17

[86] 2013-06-05 (PCT/US2013/044202)

[87] (WO2013/191902)

[30] US (61/660,869) 2012-06-18

[21] **2,877,115**
[13] A1

[51] **Int.Cl. E21B 19/16 (2006.01) E21B 21/10 (2006.01)**

[25] EN

[54] **ARRANGEMENT FOR CONTINUOUS CIRCULATION OF DRILLING FLUID DURING DRILLING OPERATIONS**

[54] **AGENCEMENT POUR CIRCULATION CONTINUE DE FLUIDE DE FORAGE PENDANT DES OPERATIONS DE FORAGE**

[72] SKJAERSETH, ODD B., NO

[72] EILERTSEN, BJORN, NO

[71] WEST DRILLING PRODUCTS AS, NO

[85] 2014-12-17

[86] 2013-06-13 (PCT/NO2013/050107)

[87] (WO2013/191559)

[30] NO (20120701) 2012-06-18

[21] **2,877,116**
[13] A1

[51] **Int.Cl. B01D 53/02 (2006.01) B01D 53/14 (2006.01) B01D 53/46 (2006.01) B01J 20/04 (2006.01) C01F 11/06 (2006.01)**

[25] EN

[54] **ABSORBENT FOR OPTICS AND ELECTRICAL COMPONENTS**

[54] **ABSORBANT POUR COMPOSANTS OPTIQUES ET ELECTRIQUES**

[72] SOLOVYOV, STANISLAV E., US

[72] POWERS, THOMAS H., US

[72] INCORVIA, SAMUEL A., US

[72] CREDLE, KENNETH L., US

[71] MULTISORB TECHNOLOGIES, INC., US

[85] 2014-12-17

[86] 2013-06-21 (PCT/US2013/046985)

[87] (WO2014/004276)

[30] US (61/663,955) 2012-06-25

[30] US (13/829,397) 2013-03-14

[21] **2,877,117**
[13] A1

[51] **Int.Cl. G06Q 30/02 (2012.01) H04N 21/254 (2011.01)**

[25] EN

[54] **SYSTEMS, METHODS AND COMPUTER-READABLE MEDIA FOR OPTIMIZING TRANSACTIONS IN A HOUSEHOLD ADDRESSABLE MEDIA NETWORK**

[54] **SYSTEMES, PROCEDES ET SUPPORTS LISIBLES PAR ORDINATEUR POUR OPTIMISER DES TRANSACTIONS DANS UN RESEAU MULTIMEDIA ADRESSABLE DOMESTIQUE**

[72] HABERMAN, SETH, US

[72] NIEMEIJER, GERRIT, US

[72] BRESS, ROBERT, US

[71] VISIBLE WORLD, INC., US

[85] 2014-12-17

[86] 2013-06-19 (PCT/US2013/046587)

[87] (WO2013/192314)

[30] US (61/661,598) 2012-06-19

PCT Applications Entering the National Phase

[21] **2,877,118**
[13] A1

[51] **Int.Cl. A61B 18/18 (2006.01) A61B 18/12 (2006.01)**
[25] EN
[54] **MICROWAVE ANTENNA PROBES**
[54] **SONDES A ANTENNE A MICROONDES**

[72] BRANNAN, JOSEPH D., US
[72] REID, WILLIAM O., JR., US
[72] PETERSON, DARION R., US
[72] HALEY, KAYLEN J., US
[72] WILLYARD, RICHARD A., US
[72] BONN, KENLYN S., US
[71] COVIDIEN LP, US
[85] 2014-12-17
[86] 2013-06-07 (PCT/US2013/044774)
[87] (WO2014/004046)
[30] US (61/666,095) 2012-06-29
[30] US (13/908,463) 2013-06-03

[21] **2,877,119**
[13] A1

[51] **Int.Cl. G01N 27/06 (2006.01)**
[25] EN
[54] **TOMOGRAPHIC DETERMINATION OF SCALE BUILD-UP IN PIPES AND OTHER TANKS, CELLS, VESSELS OR CONTAINERS**

[54] **DETERMINATION TOMOGRAPHIQUE D'ACCUMULATION DE DEBRIS DANS DES TUYAUX ET D'AUTRES RESERVOIRS, CELLULES, CUVES OU RECIPIENTS**

[72] KERSEY, ALAN D., US
[72] FERNALD, MARK R., US
[71] CIDRA CORPORATE SERVICES, INC., US
[85] 2014-12-17
[86] 2013-06-20 (PCT/US2013/046738)
[87] (WO2013/192387)
[30] US (61/662,094) 2012-06-20

[21] **2,877,120**
[13] A1

[51] **Int.Cl. A23L 1/308 (2006.01) A23D 7/015 (2006.01) A23D 9/007 (2006.01) A23G 1/32 (2006.01) C07C 67/03 (2006.01)**
[25] EN
[54] **EUTECTIC MIXTURES OF ESTERIFIED PROPOXYLATED GLYCEROLS WITH DIGESTIBLE FATS**

[54] **MELANGES EUTECTIQUES DE GLYCEROLS PROPOXYLES ESTERIFIES AVEC DES GRAISSES DIGESTIBLES**

[72] STRECKER, LEOPOLD, US
[72] ROWE, DAVID, US
[72] FLOWERS, JAMES LOUIS, US
[72] OVERMAN, DANA, US
[71] KANSAS STATE UNIVERSITY INSTITUTE FOR COMMERCIALIZATION, US
[71] CHOCO FINESSE LLC, US
[85] 2014-12-17
[86] 2013-06-20 (PCT/US2013/046864)
[87] (WO2013/192436)
[30] US (13/529,637) 2012-06-21

[21] **2,877,121**
[13] A1

[51] **Int.Cl. A61K 47/12 (2006.01) A61K 31/045 (2006.01) A61K 47/10 (2006.01)**
[25] EN
[54] **SANITIZER COMPOSITIONS COMPRISING ALCOHOL AND AN ANTIMICROBIAL EFFICACY ENHANCER**

[54] **COMPOSITIONS DE PRODUIT D'HYGIENE COMPRENANT DE L'ALCOOL ET UN AGENT D'AMELIORATION DE L'EFFICACITE ANTIMICROBIENNE**

[72] AGARWAL, NAMITA, US
[71] VI-JON, INC., US
[85] 2014-12-17
[86] 2013-06-14 (PCT/US2013/045812)
[87] (WO2013/192034)
[30] US (61/661,042) 2012-06-18

[21] **2,877,122**
[13] A1

[51] **Int.Cl. C07J 9/00 (2006.01) A61K 31/575 (2006.01) A61P 1/16 (2006.01) C07J 51/00 (2006.01)**
[25] EN
[54] **PREPARATION, USES AND SOLID FORMS OF OBETICHOIC ACID**

[54] **PREPARATION, UTILISATIONS ET FORMES SOLIDES D'ACIDE OBETICHOIQUE**

[72] STEINER, ANDRE, DE
[72] WAENERLUND POULSEN, HEIDI, DK
[72] JOLIBOIS, EMILIE, GB
[72] REWOLINSKI, MELISSA, US
[72] GROSS, RALF, DE
[72] SHARP, EMMA, GB
[72] DUBAS-FISHER, FIONA, GB
[72] EBERLIN, ALEX, GB
[71] INTERCEPT PHARMACEUTICALS, INC., US
[85] 2014-12-17
[86] 2013-06-17 (PCT/US2013/046150)
[87] (WO2013/192097)
[30] US (61/661,531) 2012-06-19

[21] **2,877,123**
[13] A1

[51] **Int.Cl. C08B 16/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR TREATMENT OF BIOMASS SUBSTRATES**

[54] **PROCEDE ET APPAREIL DE TRAITEMENT DE SUBSTRATS DE BIOMASSE**

[72] PARIPATI, PRAVEEN, US
[72] DADI, ANANTHARAM, US
[71] SUGANIT SYSTEMS, INC., US
[85] 2014-12-17
[86] 2013-06-21 (PCT/US2013/047149)
[87] (WO2013/192572)
[30] US (61/663,315) 2012-06-22
[30] US (61/788,051) 2013-03-15

Demandes PCT entrant en phase nationale

[21] **2,877,124**
[13] A1

[51] **Int.Cl. A61K 47/48 (2006.01)**
[25] EN
[54] **ANTI-CD70 ANTIBODY DRUG CONJUGATES**
[54] **CONJUGUES DE MEDICAMENT ANTICORPS ANTI-CD70**
[72] BARNETT, RICHARD S., US
[72] KNUDSEN, NICK, US
[72] SUN, YING, US
[72] BIROC, SANDRA, US
[72] BUSS, TIMOTHY, US
[72] JAVAHISHVILI, TSOTNE, US
[72] BRESSON, DAMIEN, US
[72] SRINAGESH, SHAILAJA, US
[72] HEWET, AMHA, US
[72] PINKSTAFF, JASON K., US
[71] AMBRX, INC., US
[85] 2014-12-17
[86] 2013-06-19 (PCT/US2013/046669)
[87] (WO2013/192360)
[30] US (61/661,782) 2012-06-19

[21] **2,877,126**
[13] A1

[51] **Int.Cl. G06F 19/16 (2011.01) G01N 33/53 (2006.01)**
[25] EN
[54] **METHOD FOR PREDICTING DRUG-TARGET INTERACTIONS AND USES FOR DRUG REPOSITIONING**
[54] **PROCEDE DE PREDICTION D'INTERACTIONS MEDICAMENT-CIBLE ET UTILISATIONS POUR LE REPOSITIONNEMENT D'UN MEDICAMENT**
[72] DAKSHANAMURTHY, SIVANESAN, US
[72] BYERS, STEPHEN W., US
[71] GEORGETOWN UNIVERSITY, US
[85] 2014-12-17
[86] 2013-06-21 (PCT/US2013/047152)
[87] (WO2013/192573)
[30] US (61/662,696) 2012-06-21

[21] **2,877,128**
[13] A1

[51] **Int.Cl. A62B 9/00 (2006.01) A62B 18/08 (2006.01) B01D 46/00 (2006.01) G01N 21/78 (2006.01)**
[25] EN
[54] **END OF SERVICE LIFE INDICATOR FOR ORGANIC VAPOR RESPIRATOR FILTER CARTRIDGE**
[54] **INDICATEUR DE FIN DE DUREE DE VIE POUR CARTOUCHE DE FILTRE D'APPAREIL RESPIRATOIRE A VAPEUR ORGANIQUE**
[72] LIU, HAILIN, CN
[72] PAN, TAO, CN
[72] LIU, XUANBIN, CN
[72] WANG, LI, CN
[71] HONEYWELL INTERNATIONAL INC., US
[85] 2014-12-17
[86] 2013-06-18 (PCT/US2013/046294)
[87] (WO2014/004164)
[30] US (13/536,019) 2012-06-28

[21] **2,877,125**
[13] A1

[51] **Int.Cl. A61N 1/28 (2006.01) A61B 5/01 (2006.01) A61F 7/08 (2006.01) A61N 1/04 (2006.01) A61N 1/36 (2006.01)**
[25] EN
[54] **DEVICES AND SYSTEMS FOR STIMULATION OF TISSUES**
[54] **DISPOSITIFS ET SYSTEMES DE STIMULATION DES TISSUS**
[72] FAHEY, BRIAN J., US
[72] MALCHANO, ZACHARY J., US
[72] MACHOLD, TIMOTHY, US
[72] TOM, CURTIS, US
[71] NIVEUS MEDICAL, INC., US
[85] 2014-12-17
[86] 2013-06-25 (PCT/US2013/047646)
[87] (WO2014/004526)
[30] US (61/664,064) 2012-06-25

[21] **2,877,127**
[13] A1

[51] **Int.Cl. C07K 14/435 (2006.01)**
[25] EN
[54] **ANALOGS OF GLUCAGON EXHIBITING GIP RECEPTOR ACTIVITY**
[54] **ANALOGUES DU GLUCAGON PRESENTANT UNE ACTIVITE SUR LE RECEPTEUR DU GIP**
[72] DIMARCHI, RICHARD D., US
[72] SMILEY, DAVID L., US
[72] BLEICHER, KONRAD H., DE
[72] KITAS, ERIC A., CH
[71] INDIANA UNIVERSITY RESEARCH AND TECHNOLOGY CORPORATION, US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2014-12-17
[86] 2013-06-18 (PCT/US2013/046229)
[87] (WO2013/192130)
[30] US (61/662,874) 2012-06-21
[30] US (61/787,973) 2013-03-15

[21] **2,877,129**
[13] A1

[51] **Int.Cl. E21B 33/08 (2006.01) E21B 33/06 (2006.01)**
[25] EN
[54] **SEAL ELEMENT GUIDE**
[54] **GUIDE D'ELEMENT DE SCCELLEMENT ETANCHE**
[72] BAILEY, THOMAS F., US
[72] CHAMBERS, JAMES W., US
[71] WEATHERFORD/LAMB, INC., US
[85] 2014-12-17
[86] 2013-06-25 (PCT/US2013/047630)
[87] (WO2014/004516)
[30] US (61/663,797) 2012-06-25

PCT Applications Entering the National Phase

[21] **2,877,130**
[13] A1

[51] **Int.Cl. A61K 9/18 (2006.01)**
[25] EN
[54] **TEMPERATURE STABLE VACCINE FORMULATIONS**
[54] **FORMULATIONS DE VACCIN STABLES A TEMPERATURE**
[72] LOOK, JEE, US
[72] RUIZ, CHRISTIAN FERNANDO, US
[72] MILES, AARON PAUL, US
[72] WELCH, RICHARD WILLIAM, US
[71] EMERGENT PRODUCT DEVELOPMENT GAITHERSBURG INC., US
[85] 2014-12-17
[86] 2013-06-25 (PCT/US2013/047712)
[87] (WO2014/004578)
[30] US (61/664,062) 2012-06-25
[30] US (61/801,385) 2013-03-15

[21] **2,877,131**
[13] A1

[51] **Int.Cl. G07B 11/00 (2006.01) G07B 5/00 (2006.01)**
[25] EN
[54] **BROKEN MAG TICKET AUTHENTICATOR**
[54] **DISPOSITIF D'AUTHENTIFICATION DE TICKET MAGNETIQUE ROMPU**
[72] SMITH, GAVIN R., GB
[71] CUBIC CORPORATION, US
[85] 2014-12-17
[86] 2013-07-17 (PCT/US2013/050857)
[87] (WO2014/015018)
[30] US (61/672,699) 2012-07-17
[30] US (13/943,645) 2013-07-16

[21] **2,877,132**
[13] A1

[51] **Int.Cl. E21B 43/267 (2006.01) E21B 43/26 (2006.01)**
[25] EN
[54] **USE OF METAL SILICIDES IN HYDROCARBON PRODUCTION AND TRANSPORTATION**
[54] **UTILISATION DE SILICIURES DE METAL DANS LA PRODUCTION ET LE TRANSPORT D'HYDROCARBURES**
[72] KRUMRINE, PAUL H., III, US
[72] FALCONE, JAMES S., JR., US
[72] LEFENFELD, MICHAEL, US
[71] SIGMA CHEMISTRY, INC., US
[85] 2014-12-17
[86] 2013-06-25 (PCT/US2013/047665)
[87] (WO2014/004542)
[30] US (61/663,880) 2012-06-25

[21] **2,877,133**
[13] A1

[51] **Int.Cl. B01F 9/02 (2006.01)**
[25] EN
[54] **ENCLOSED VACUUM TUMBLING DEVICE**
[54] **DISPOSITIF DE MALAXAGE SOUS VIDE RENFERME**
[72] BAUER, ERIK, US
[71] HOLLYMATIC CORPORATION, US
[85] 2014-12-17
[86] 2013-07-08 (PCT/US2013/049534)
[87] (WO2014/011528)
[30] US (61/669,355) 2012-07-09

[21] **2,877,134**
[13] A1

[51] **Int.Cl. A01N 43/36 (2006.01) A61K 31/40 (2006.01)**
[25] EN
[54] **EXTENDED-RELEASE LEVETIRACETAM AND METHOD OF PREPARATION**
[54] **LEVETIRACETAM A LIBERATION PROLONGEE ET PROCEDE DE PREPARATION**
[72] SUE, I-LAN TUNG, US
[72] LEE, JUNG-CHUNG, US
[71] PHARMTAK, INC., US
[85] 2014-12-17
[86] 2013-07-31 (PCT/US2013/053097)
[87] (WO2014/025593)
[30] US (61/680,789) 2012-08-08

[21] **2,877,135**
[13] A1

[51] **Int.Cl. H01R 39/12 (2006.01)**
[25] EN
[54] **CURRENT DIVERTER RING**
[54] **BAGUE DEVIATRICE DE COURANT**
[72] HOEHLE, NEIL F., US
[72] VICARS, DWIGHT A., US
[72] TEJANO, ROBERT A., US
[72] ORLOWSKI, DAVID C., US
[71] INPRO/SEAL LLC, US
[85] 2014-12-17
[86] 2013-06-18 (PCT/US2013/046301)
[87] (WO2013/192169)
[30] US (61/661,084) 2012-06-18
[30] US (13/710,231) 2012-12-10
[30] US (61/780,403) 2013-03-13

[21] **2,877,136**
[13] A1

[51] **Int.Cl. H02J 3/36 (2006.01) H02J 3/32 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR BIDIRECTIONAL POWER PRODUCTION IN A POWER MODULE**
[54] **PROCEDE ET APPAREIL DE PRODUCTION BIDIRECTIONNELLE D'ELECTRICITE DANS UN MODULE DE PUISSANCE**
[72] FORNAGE, MARTIN, US
[71] ENPHASE ENERGY, INC., US
[85] 2014-12-17
[86] 2013-09-09 (PCT/US2013/058717)
[87] (WO2014/043016)
[30] US (61/699,688) 2012-09-11

[21] **2,877,137**
[13] A1

[51] **Int.Cl. G07B 15/02 (2011.01) G07C 9/00 (2006.01)**
[25] EN
[54] **BARRIERLESS GATE**
[54] **PORTAIL SANS BARRIERE**
[72] SMITH, GAVIN R., GB
[71] CUBIC CORPORATION, US
[85] 2014-12-17
[86] 2013-07-15 (PCT/US2013/050506)
[87] (WO2014/014826)
[30] US (61/672,190) 2012-07-16
[30] US (13/941,050) 2013-07-12

[21] **2,877,138**
[13] A1

[51] **Int.Cl. E21B 37/06 (2006.01)**
[25] EN
[54] **METHOD OF REMOVING INORGANIC SCALES**
[54] **PROCEDE D'ELIMINATION DES DEPOTS INORGANIQUES**
[72] QU, QI, US
[72] GOMAA, AHMED M., US
[71] BAKER HUGHES INCOPRORATED, US
[85] 2014-12-17
[86] 2013-06-26 (PCT/US2013/047938)
[87] (WO2014/004697)
[30] US (13/533,031) 2012-06-26

Demandes PCT entrant en phase nationale

[21] **2,877,139**
[13] A1

[51] **Int.Cl. C09D 5/33 (2006.01) C09D 5/02 (2006.01) C09D 5/08 (2006.01) C09D 7/12 (2006.01) C08K 3/04 (2006.01)**

[25] EN

[54] **COATED SHEET MATERIALS HAVING HIGH SOLAR REFLECTIVE INDEX AND CORROSION RESISTANCE, AND METHODS OF MAKING SAME**

[54] **MATIERES EN TOLE REVETUE AYANT UN INDICE DE REFLEXION SOLAIRE ELEVE ET UNE RESISTANCE ELEVEE A LA CORROSION, ET LEURS PROCEDES DE FABRICATION**

[72] SCHWENDEMAN, IRINA G., US
[72] RETSCH, WILLIAM H., JR., US
[72] REARICK, BRIAN K., US
[72] CONLEY, CAROLE A., US
[71] PPG INDUSTRIES OHIO, INC., US
[85] 2014-12-17
[86] 2013-06-18 (PCT/US2013/046324)
[87] (WO2013/192180)
[30] US (61/661,532) 2012-06-19
[30] US (13/786,516) 2013-03-06

[21] **2,877,141**
[13] A1

[51] **Int.Cl. C12M 1/00 (2006.01) C12N 1/14 (2006.01)**

[25] EN

[54] **FUNGAL CELLS THAT PRODUCE DECREASED AMOUNTS OF PEPTAIBOLS**

[54] **CELLULES FONGIQUES PRODUISANT DES QUANTITES REDUITES DE PEPTAIBOLS**

[72] WARD, MICHAEL, US
[71] DANISCO US INC., US
[85] 2014-12-17
[86] 2013-08-01 (PCT/US2013/053177)
[87] (WO2014/025605)
[30] US (61/680,057) 2012-08-06
[30] US (61/681,071) 2012-08-08

[21] **2,877,142**
[13] A1

[51] **Int.Cl. F28F 3/08 (2006.01) F28D 9/00 (2006.01)**

[25] EN

[54] **HEAT EXCHANGER WITH ACCESSIBLE CORE**

[54] **ECHANGEUR DE CHALEUR A FAISCEAU ACCESSIBLE**

[72] GRUNEISEN, ALBRECHT G., DE
[72] KOLBE, MARTIN H., DE
[72] ROMERO, CESAR M., US
[72] JOHN, RHORN J., US
[71] TRANTER, INC., US
[85] 2014-12-17
[86] 2013-06-18 (PCT/US2013/046331)
[87] (WO2013/192184)
[30] US (61/661,156) 2012-06-18

[21] **2,877,143**
[13] A1

[51] **Int.Cl. A61D 1/02 (2006.01) G06Q 50/22 (2012.01) A61D 7/00 (2006.01) G06F 19/00 (2011.01)**

[25] EN

[54] **METHOD FOR RECORDING DATA**

[54] **PROCEDE D'ENREGISTREMENT DE DONNEES**

[72] AUER, WOLFGANG, AT
[71] MKW ELECTRONICS GMBH, AT
[85] 2014-12-18
[86] 2013-06-21 (PCT/AT2013/000103)
[87] (WO2013/188895)
[30] AT (A705-2012) 2012-06-22

[21] **2,877,146**
[13] A1

[51] **Int.Cl. C07D 495/14 (2006.01) A61K 31/519 (2006.01) A61P 9/00 (2006.01) A61P 25/00 (2006.01)**

[25] EN

[54] **SUBSTITUTED THIOPHENE- AND FURAN-FUSED AZOLOPYRIMIDINE-5-(6H)-ONE COMPOUNDS**

[54] **COMPOSES AZOLOPYRIMIDINE-5-(6H)-ONES A THIOPHENE ET FURANE FUSIONNES SUBSTITUES**

[72] BREITENBUCHER, JAMES, US
[72] BRANSTETTER, BRYAN, US
[72] DYCK, BRIAN, US
[72] GOMEZ, LAURENT, US
[72] HUDSON, ANDREW RICHARD, US
[72] MARRONE, TAMI JO, US
[72] VICKERS, TROY, US
[72] PETERS, MARCO, US
[71] DART NEUROSCIENCE (CAYMAN) LTD, KY
[85] 2014-12-17
[86] 2013-06-18 (PCT/US2013/046403)
[87] (WO2013/192225)
[30] US (61/661,091) 2012-06-18

[21] **2,877,147**
[13] A1

[51] **Int.Cl. E21B 43/267 (2006.01) E21B 47/12 (2012.01) G01V 3/08 (2006.01)**

[25] EN

[54] **ELECTROMAGNETIC IMAGING OF PROPPANT IN INDUCED FRACTURES**

[54] **IMAGERIE ELECTROMAGNETIQUE D'AGENT DE SOUTENEMENT DANS DES FRACTURES INDUITES**

[72] WILT, MICHAEL, US
[72] SEN, PABITRA, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2014-12-17
[86] 2013-06-27 (PCT/US2013/048160)
[87] (WO2014/004815)
[30] US (61/666,048) 2012-06-29
[30] US (13/923,311) 2013-06-20

PCT Applications Entering the National Phase

[21] **2,877,148**
[13] A1

[51] **Int.Cl. B23K 9/095 (2006.01) B23K 9/10 (2006.01) B23K 9/173 (2006.01) H02M 3/157 (2006.01) H02M 3/335 (2006.01)**

[25] EN

[54] **WAVEFORM COMPENSATION SYSTEMS AND METHODS FOR SECONDARY WELD COMPONENT RESPONSE**

[54] **SYSTEMES ET PROCEDES DE COMPENSATION DE FORME D'ONDE POUR REPOSE DE COMPOSANT DE SOUDAGE SECONDAIRE**

[72] DAVIDSON, ROBERT R., US
[72] BUNKER, THOMAS A., US
[72] SCHUH, RICHARD, US
[71] ILLNOIS TOOL WORKS INC., US
[85] 2014-12-17
[86] 2013-09-13 (PCT/US2013/059791)
[87] (WO2014/043560)
[30] US (13/619,499) 2012-09-14

[21] **2,877,151**
[13] A1

[51] **Int.Cl. C09D 7/12 (2006.01) C09D 11/00 (2014.01) C09D 133/08 (2006.01) C09D 163/00 (2006.01) C09D 175/14 (2006.01) C09D 201/00 (2006.01) G01N 21/00 (2006.01)**

[25] EN

[54] **COMPOSITION**

[54] **COMPOSITION**

[72] SCADDING, CAMERON JAY, AU
[72] SCADDING, RACHEL LOUISE, AU
[72] WATLING, ROGER JOHN, AU
[72] MAY, CHRISTOPHER DAVID, AU
[72] PAGES-OLIVER, CRAIG MANUEL, AU

[72] HOBSON, NINA, AU
[71] CHAMELEON INNOVATIONS AUSTRALIA (CIA) PTY LTD, AU
[85] 2014-12-18
[86] 2013-06-19 (PCT/AU2013/000656)
[87] (WO2013/188916)
[30] AU (2012902570) 2012-06-19
[30] AU (2012211401) 2012-08-06

[21] **2,877,155**
[13] A1

[51] **Int.Cl. C08G 75/02 (2006.01) B32B 37/12 (2006.01) C07F 9/6521 (2006.01) C08L 81/02 (2006.01) C09J 181/02 (2006.01)**

[25] EN

[54] **COPOLYMERIZABLE SULFUR-CONTAINING ADHESION PROMOTERS AND COMPOSITIONS THEREOF**

[54] **AGENTS PROMOTEURS D'ADHESION CONTENANT DU SOUFRE COPOLYMERISABLES ET COMPOSITIONS A BASE DE CEUX-CI**

[72] KELEDJIAN, RAQUEL, US
[72] LIN, RENHE, US
[72] VIRNELSON, BRUCE, US
[71] PRC-DESOTO INTERNATIONAL, INC., US
[85] 2014-12-17
[86] 2013-06-19 (PCT/US2013/046471)
[87] (WO2013/192266)
[30] US (13/529,183) 2012-06-21

[21] **2,877,149**
[13] A1

[51] **Int.Cl. C07D 487/14 (2006.01) A61K 31/519 (2006.01) A61P 9/00 (2006.01) A61P 25/00 (2006.01)**

[25] EN

[54] **SUBSTITUTED PYRIDINE AZOLOPYRIMIDINE-5-(6H)-ONE COMPOUNDS**

[54] **COMPOSES PYRIDINE AZOLOPYRIMIDIN-5-(6H)-ONES SUBSTITUES**

[72] ALLAN, AMY, US
[72] BRANSTETTER, BRYAN, US
[72] DYCK, BRIAN, US
[72] WEINHOUSE, MICHAEL I., US
[72] GOMEZ, LAURENT, US
[72] MARRONE, TAMMI JO, US
[72] PETERS, MARCO, US
[71] DART NEUROSCIENCE (CAYMAN) LTD, KY
[85] 2014-12-17
[86] 2013-06-18 (PCT/US2013/046415)
[87] (WO2013/192229)
[30] US (61/661,091) 2012-06-18

[21] **2,877,152**
[13] A1

[51] **Int.Cl. C08G 18/10 (2006.01) C08G 18/42 (2006.01) C09D 175/04 (2006.01)**

[25] EN

[54] **COATING COMPOSITIONS WITH AN ISOCYANATE-FUNCTIONAL PREPOLYMER DERIVED FROM A TRICYCLODECANE POLYOL, METHODS FOR THEIR USE, AND RELATED COATED SUBSTRATES**

[54] **COMPOSITIONS DE REVETEMENT COMPRENANT UN PREPOLYMERE A FONCTIONNALITE ISOCYANATE DERIVE D'UN POLYOL TRICYCLODECANE, LEURS PROCEDES D'UTILISATION, ET SUBSTRATS REVETUS ASSOCIES**

[72] ABRAMI, SIAMANTO, US
[72] TANG, GUANGLIANG, US
[71] PRC-DESOTO INTERNATIONAL, INC., US
[85] 2014-12-17
[86] 2013-06-19 (PCT/US2013/046455)
[87] (WO2014/004187)
[30] US (13/533,209) 2012-06-26

[21] **2,877,156**
[13] A1

[51] **Int.Cl. B01L 3/00 (2006.01)**

[25] EN

[54] **INTEGRATED CARTRIDGE HOUSINGS FOR SAMPLE ANALYSIS**

[54] **BOITIERS DE CARTOUCHE INTEGRES POUR UNE ANALYSE D'ECHANTILLON**

[72] DOYLE, KEVIN JOHN, CA
[72] WILKINS, PAUL, GB
[72] WITHERS, MICK, GB
[72] COOPER, ADRIAN, GB
[72] NOELL, JOHN OAKEY, US
[71] ABBOTT POINT OF CARE INC., US
[85] 2014-12-17
[86] 2013-06-19 (PCT/US2013/046518)
[87] (WO2013/192289)
[30] US (13/530,501) 2012-06-22

Demandes PCT entrant en phase nationale

[21] **2,877,157**
[13] A1

[51] **Int.Cl. C10G 9/36 (2006.01)**
[25] EN
[54] **PROCESS FOR CONVERTING HYDROCARBON FEEDS TO OLEFIN-CONTAINING PRODUCT STREAMS BY THERMAL STEAMCRACKING**
[54] **PROCEDE DE CONVERSION DE CHARGES HYDROCARBONEES EN DES COURANTS DE PRODUITS OLEFINIQUES PAR CRAQUAGE THERMIQUE A LA VAPEUR D'EAU**
[72] SCHMIDT, GUNTHER, DE
[72] FRITZ, HELMUT, DE
[72] WALTER, STEFANIE, DE
[71] LINDE AKTIENGESELLSCHAFT, DE
[85] 2014-12-18
[86] 2013-08-01 (PCT/EP2013/002298)
[87] (WO2014/023407)
[30] EP (12005781.5) 2012-08-09

[21] **2,877,158**
[13] A1

[51] **Int.Cl. C10G 9/36 (2006.01)**
[25] EN
[54] **PROCESS FOR CONVERTING HYDROCARBON FEEDS BY THERMAL STEAMCRACKING**
[54] **PROCEDE DE CONVERSION DE CHARGES HYDROCARBONEES PAR CRAQUAGE THERMIQUE A LA VAPEUR D'EAU**
[72] SCHMIDT, GUNTHER, DE
[72] FRITZ, HELMUT, DE
[72] WALTER, STEFANIE, DE
[71] LINDE AKTIENGESELLSCHAFT, DE
[85] 2014-12-18
[86] 2013-08-01 (PCT/EP2013/002295)
[87] (WO2014/023406)
[30] EP (12005780.7) 2012-08-09

[21] **2,877,159**
[13] A1

[51] **Int.Cl. A63B 24/00 (2006.01) A63B 21/00 (2006.01)**
[25] EN
[54] **EXERCISE TRAINING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE D'ENTRAINEMENT A DES EXERCICES**
[72] ANDERTON, PAUL, AU
[71] ANDERTON, PAUL, AU
[85] 2014-12-18
[86] 2013-05-30 (PCT/AU2013/000571)
[87] (WO2013/177627)
[30] AU (2012902248) 2012-05-30

[21] **2,877,160**
[13] A1

[51] **Int.Cl. A61B 17/22 (2006.01) A61M 25/10 (2013.01)**
[25] EN
[54] **SHOCK WAVE BALLOON CATHETER WITH MULTIPLE SHOCK WAVE SOURCES**
[54] **CATHETER A BALLONNET A ONDE DE CHOC AVEC DES SOURCES D'ONDE DE CHOC MULTIPLES**
[72] ADAMS, JOHN M., US
[72] GOFF, THOMAS G., US
[72] HAKALA, DOUG, US
[71] SHOCKWAVE MEDICAL, INC., US
[85] 2014-12-17
[86] 2013-06-27 (PCT/US2013/048277)
[87] (WO2014/004887)
[30] US (13/534,658) 2012-06-27

[21] **2,877,161**
[13] A1

[51] **Int.Cl. G10L 19/032 (2013.01) G10L 19/08 (2013.01)**
[25] EN
[54] **LINEAR PREDICTION BASED AUDIO CODING USING IMPROVED PROBABILITY DISTRIBUTION ESTIMATION**
[54] **CODAGE AUDIO PAR PREDICTION LINEAIRE UTILISANT UNE ESTIMATION DE DISTRIBUTION DE PROBABILITE AMELIOREE**
[72] BACKSTROM, TOM, DE
[72] HELMRICH, CHRISTIAN, DE
[72] FUCHS, GUILLAUME, DE
[72] MULTRUS, MARKUS, DE
[72] DIETZ, MARTIN, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[85] 2014-12-18
[86] 2013-06-19 (PCT/EP2013/062809)
[87] (WO2014/001182)
[30] US (61/665,485) 2012-06-28

[21] **2,877,162**
[13] A1

[51] **Int.Cl. C08G 8/20 (2006.01) C04B 28/02 (2006.01) C07F 7/04 (2006.01) C08G 8/28 (2006.01) C08G 77/50 (2006.01) C08G 77/60 (2006.01) C08K 7/00 (2006.01) C08L 61/00 (2006.01) C08L 61/04 (2006.01) C08L 61/14 (2006.01) C08L 61/34 (2006.01) C09K 8/487 (2006.01)**
[25] EN
[54] **CLAY-COMPATIBLE ADDITIVE FOR CONSTRUCTION CHEMICALS**
[54] **ADDITIF COMPATIBLE AVEC L'ARGILE POUR PRODUITS CHIMIQUES UTILISES DANS LE BATIMENT**
[72] DENGLER, JOACHIM, DE
[72] MITTERMAIER, BARBARA, DE
[71] CONSTRUCTION RESEARCH & TECHNOLOGY GMBH, DE
[85] 2014-12-18
[86] 2013-06-07 (PCT/EP2013/061816)
[87] (WO2014/001064)
[30] EP (12173505.4) 2012-06-26

PCT Applications Entering the National Phase

[21] **2,877,163**
[13] A1

[51] **Int.Cl. C10G 9/36 (2006.01)**
[25] EN
[54] **PROCESS FOR PREPARING OLEFINS BY THERMAL STEAMCRACKING**
[54] **PROCEDE DE FABRICATION D'OLEFINES PAR CRAQUAGE THERMIQUE A LA VAPEUR D'EAU**
[72] SCHMIDT, GUNTHER, DE
[72] FRITZ, HELMUT, DE
[72] WALTER, STEFANIE, DE
[71] LINDE AKTIENGESELLSCHAFT, DE
[85] 2014-12-18
[86] 2013-08-06 (PCT/EP2013/002348)
[87] (WO2014/023418)
[30] EP (12005783.1) 2012-08-09

[21] **2,877,164**
[13] A1

[51] **Int.Cl. B65G 47/53 (2006.01)**
[25] EN
[54] **ROTATING-SPIRAL DIVERTER**
[54] **DISPOSITIF DE DEVIATION A SPIRALE ROTATIVE**
[72] DEROCHE, TIMOTHY J., US
[71] LAITRAM, L.L.C., US
[85] 2014-12-17
[86] 2013-06-28 (PCT/US2013/048646)
[87] (WO2014/008133)
[30] US (61/668,185) 2012-07-05

[21] **2,877,165**
[13] A1

[51] **Int.Cl. C01B 3/38 (2006.01)**
[25] EN
[54] **PROCESS FOR REFORMING HYDROCARBONS**
[54] **PROCEDE POUR LE REFORMAGE D'HYDROCARBURES**
[72] JENSEN, MARTIN FRAHM, DK
[72] KNUDSEN, LARI BJERG, DK
[71] HALDOR TOPSOE A/S, DK
[85] 2014-12-18
[86] 2013-06-12 (PCT/EP2013/062096)
[87] (WO2013/189791)
[30] EP (12172986.7) 2012-06-21
[30] US (61/721,359) 2012-11-01
[30] US (13/542,292) 2012-07-05

[21] **2,877,166**
[13] A1

[51] **Int.Cl. B65G 47/52 (2006.01) B65G 15/30 (2006.01) B65G 47/46 (2006.01)**
[25] EN
[54] **CLEANABLE DIVERTER**
[54] **DISPOSITIF DE DERIVATION POUVANT ETRE NETTOYE**
[72] GUERNSEY, KEVIN W., US
[72] LEE, BRIAN R., US
[72] NAGEL, JORGE E., US
[71] LAITRAM, L.L.C., US
[85] 2014-12-17
[86] 2013-06-28 (PCT/US2013/048652)
[87] (WO2014/008135)
[30] US (61/668,182) 2012-07-05
[30] US (13/839,326) 2013-03-15

[21] **2,877,167**
[13] A1

[51] **Int.Cl. A61K 31/453 (2006.01) A61K 31/341 (2006.01) A61K 31/4178 (2006.01) A61P 3/10 (2006.01) A61P 5/50 (2006.01) C07D 493/08 (2006.01)**
[25] EN
[54] **OXABICYCLOHEPTANES AND OXABICYCLOHEPTENES FOR THE TREATMENT OF DIABETES**
[54] **OXABICYCLOHEPTANES ET OXABICYCLOHEPTENES POUR LE TRAITEMENT DU DIABETE**
[72] KOVACH, JOHN S., US
[71] LIXTE BIOTECHNOLOGY, INC., US
[85] 2014-12-17
[86] 2013-06-28 (PCT/US2013/048703)
[87] (WO2014/005084)
[30] US (61/666,552) 2012-06-29

[21] **2,877,168**
[13] A1

[51] **Int.Cl. G06F 15/16 (2006.01) G06T 11/60 (2006.01)**
[25] EN
[54] **COMPUTING AN OPTIMAL FONT-SIZE FOR CONTENT ITEM TEXT**
[54] **CALCUL D'UNE TAILLE DE POLICE DE CARACTERES OPTIMALE POUR UN TEXTE D'ELEMENT DE CONTENU**
[72] PEARCY, BRANDON M., US
[72] LUCASH, NATHAN P., US
[71] GOOGLE INC., US
[85] 2014-12-17
[86] 2013-06-28 (PCT/US2013/048752)
[87] (WO2014/005114)
[30] US (61/666,694) 2012-06-29
[30] US (13/801,696) 2013-03-13

[21] **2,877,169**
[13] A1

[51] **Int.Cl. A61K 31/4709 (2006.01) A61K 9/20 (2006.01) A61P 31/04 (2006.01)**
[25] FR
[54] **PHARMACEUTICAL COMPOSITION OF MOXIFLOXACIN HYDROCHLORIDE AND PREPARATION METHOD**
[54] **COMPOSITION PHARMACEUTIQUE DE CHLORHYDRATE DE MOXIFLOXACINE ET PROCEDE DE PREPARATION**
[72] POLI, PIERRO, CH
[72] CARCANO, MICHELA, IT
[72] VECCHI, GABRIELE, IT
[71] RIVOPHARM SA, CH
[85] 2014-12-18
[86] 2013-06-21 (PCT/EP2013/063043)
[87] (WO2013/190111)
[30] FR (1255959) 2012-06-22

[21] **2,877,170**
[13] A1

[51] **Int.Cl. B05B 7/00 (2006.01) B05B 11/00 (2006.01) B05B 11/04 (2006.01)**
[25] EN
[54] **A FOAM GENERATING DISPENSER**
[54] **DISTRIBUTEUR DE GENERATION DE MOUSSE**
[72] HOFTE, PAULUS ANTONIUS AUGUSTINUS, BE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2014-12-17
[86] 2013-07-02 (PCT/US2013/049092)
[87] (WO2014/008274)
[30] US (13/540,640) 2012-07-03

Demandes PCT entrant en phase nationale

[21] **2,877,171**
[13] A1

[51] **Int.Cl. A41D 13/018 (2006.01)**
[25] EN
[54] **LINING MOUNTED INFLATABLE PROTECTOR AND PROTECTIVE CLOTHING ASSEMBLY**
[54] **PROTECTEUR GONFLABLE MONTE DANS LA DOUBLURE ET ENSEMBLE VETEMENT DE PROTECTION**
[72] MAZZAROLO, GIOVANNI, IT
[72] BALLANTYNE, COLIN, IT
[71] ALPINESTARS RESEARCH SRL, IT
[85] 2014-12-18
[86] 2013-06-20 (PCT/EP2013/062865)
[87] (WO2014/001189)
[30] IT (TV2012A000124) 2012-06-26

[21] **2,877,172**
[13] A1

[51] **Int.Cl. C10G 65/12 (2006.01) C10L 1/02 (2006.01) C10L 1/16 (2006.01)**
[25] EN
[54] **PROCESS TO PREPARE A GAS OIL FRACTION AND A RESIDUAL BASE OIL**
[54] **PROCEDE DE PREPARATION D'UNE FRACTION GAZOLE ET D'UNE HUILE DE BASE RESIDUELLE**
[72] KIEFFER, EDUARD PHILIP, NL
[72] RENKEMA, DUURT, NL
[72] SIETSMA, JELLE RUDOLF ANNE, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2014-12-18
[86] 2013-06-28 (PCT/EP2013/063729)
[87] (WO2014/001546)
[30] EP (12174124.3) 2012-06-28

[21] **2,877,173**
[13] A1

[51] **Int.Cl. B21D 22/16 (2006.01) B21D 45/02 (2006.01) B21D 53/28 (2006.01)**
[25] EN
[54] **HELICAL SPLINE FORMING**
[54] **FORMATION DE CANNELURES HELICOIDALES**
[72] ABBASSIAN, BAHMAN, CA
[72] CHRISTIANSEN, LISA, CA
[71] MAGNA POWERTRAIN OF AMERICA, INC., US
[85] 2014-12-17
[86] 2013-07-02 (PCT/US2013/049105)
[87] (WO2014/008279)
[30] US (61/668,271) 2012-07-05

[21] **2,877,174**
[13] A1

[51] **Int.Cl. H01L 31/0224 (2006.01)**
[25] EN
[54] **SOLAR CELLS**
[54] **CELLULES SOLAIRES**
[72] WEMAN, HELGE, CH
[72] FIMLAND, BJORN-OVE, NO
[72] KIM, DONG CHUL, NO
[71] NORWEGIAN UNIVERSITY OF SCIENCE AND TECHNOLOGY (NTNU), NO
[85] 2014-12-18
[86] 2013-06-21 (PCT/EP2013/063071)
[87] (WO2013/190128)
[30] GB (1211038.3) 2012-06-21

[21] **2,877,175**
[13] A1

[51] **Int.Cl. C21D 1/20 (2006.01) C21D 1/22 (2006.01)**
[25] EN
[54] **MICROTREATMENT AND MICROSTRUCTURE OF CARBIDE CONTAINING IRON-BASED ALLOY**
[54] **MICRO-TRAITEMENT ET MICROSTRUCTURE DE CARBURE CONTENANT UN ALLIAGE A BASE DE FER**
[72] COLA, GARY M., US
[71] COLA, GARY M., US
[85] 2014-12-16
[86] 2013-05-28 (PCT/US2013/042952)
[87] (WO2013/188100)
[30] US (61/651,992) 2012-05-25

[21] **2,877,176**
[13] A1

[51] **Int.Cl. A23G 9/28 (2006.01) A23G 9/48 (2006.01) A23L 1/00 (2006.01) A23P 1/12 (2006.01)**
[25] EN
[54] **EQUIPMENT AND METHOD FOR FROZEN CONFECTIONERY PRODUCT WITH LAYERED STRUCTURE HAVING EXTERNAL COATING**
[54] **EQUIPEMENT ET PROCEDE DE PREPARATION D'UN PRODUIT DE CONFISERIE SURGELE A STRUCTURE EN COUCHES PRESENTANT UN ENROBAGE EXTERNE**
[72] AMEND, THOMAS ALOISIUS VALENTINUS, US
[72] MA, CHANGPU, CN
[71] NESTEC S.A., CH
[85] 2014-12-18
[86] 2013-07-03 (PCT/EP2013/063982)
[87] (WO2014/006068)
[30] CN (PCT/CN2012/078242) 2012-07-05

[21] **2,877,178**
[13] A1

[51] **Int.Cl. H02H 3/02 (2006.01) B64D 47/00 (2006.01)**
[25] EN
[54] **ELECTRICAL CIRCUIT FOR CUTTING OFF AN ELECTRICAL SUPPLY WITH RELAY AND FUSES**
[54] **CIRCUIT ELECTRIQUE DE COUPURE D'UNE ALIMENTATION ELECTRIQUE A RELAIS ET FUSIBLES**
[72] VALETTE, PATRICK, FR
[72] GUILLOT, FRANCOIS, FR
[71] SAGEM DEFENSE SECURITE, FR
[85] 2014-12-18
[86] 2013-06-21 (PCT/EP2013/063040)
[87] (WO2013/190109)
[30] FR (1255872) 2012-06-21

PCT Applications Entering the National Phase

[21] **2,877,179**
[13] A1

[51] **Int.Cl. E04G 21/32 (2006.01) E04G 3/00 (2006.01) E04G 3/18 (2006.01)**

[25] EN

[54] **IMPROVED FRAME FOR CLIMBING SCREEN**

[54] **CADRE AMELIORE POUR FILET D'ESCALADE**

[72] ROSATI, WASYL, AU

[71] FORM 700 PTY LTD, AU

[85] 2014-12-18

[86] 2013-06-26 (PCT/AU2013/000689)

[87] (WO2014/000034)

[30] AU (2012902703) 2012-06-26

[21] **2,877,181**
[13] A1

[51] **Int.Cl. H01P 1/08 (2006.01) H01P 5/02 (2006.01)**

[25] EN

[54] **GAS-TIGHT WAVEGUIDE COUPLING, HIGH-FREQUENCY MODULE, FILL-LEVEL RADAR AND USE**

[54] **COUPLAGE ETANCHE AU GAZ D'UN GUIDE D'ONDE, MOUDULE HAUTE FREQUENCE, RADAR DE NIVEAU DE REMPLISSAGE ET UTILISATION**

[72] WEINZIERLE, CHRISTIAN, DE

[72] SCHULTHEISS, DANIEL, DE

[71] VEGA GRIESHABER KG, DE

[85] 2014-12-18

[86] 2013-07-04 (PCT/EP2013/064170)

[87] (WO2014/006148)

[30] EP (12175004.6) 2012-07-04

[30] EP (12175007.9) 2012-07-04

[30] US (61/668,154) 2012-07-05

[30] US (61/668,161) 2012-07-05

[21] **2,877,182**
[13] A1

[51] **Int.Cl. C10G 65/12 (2006.01) C10G 45/62 (2006.01) C10G 45/64 (2006.01) C10G 65/04 (2006.01) C10G 73/02 (2006.01) C10G 73/44 (2006.01) C10L 1/08 (2006.01)**

[25] EN

[54] **PROCESS TO PREPARE MIDDLE DISTILLATES AND BASE OILS**

[54] **PROCEDE DE PREPARATION DE DISTILLATS MOYENS ET D'HUILES DE BASE**

[72] KIEFFER, EDUARD PHILIP, NL

[72] RIGUTTO, MARCELLO STEFANO, NL

[72] SIETSMA, JELLE RUDOLF ANNE, NL

[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL

[85] 2014-12-18

[86] 2013-06-28 (PCT/EP2013/063734)

[87] (WO2014/001550)

[30] EP (12174125.0) 2012-06-28

[21] **2,877,183**
[13] A1

[51] **Int.Cl. A61K 9/20 (2006.01) A61K 31/485 (2006.01)**

[25] EN

[54] **ABUSE DETERRENT PHARMACEUTICAL COMPOSITIONS FOR CONTROLLED RELEASE**

[54] **COMPOSITIONS PHARMACEUTIQUES DE DISSUASION D'ABUS A LIBERATION CONTROLEE**

[72] TYGESEN, PETER HOLM, DK

[72] LINDHART, KARSTEN, DK

[72] OLSEN, MARTIN REX, DK

[72] FISCHER, GINA ENGSLEV, DK

[72] OVERGARD, JAN MARTIN, DK

[72] BOYE, GEORG, DK

[72] SKAK, NIKOLAJ, DK

[72] ELHAUGE, TORBEN, DK

[71] EGALET LTD., GB

[85] 2014-12-18

[86] 2013-07-01 (PCT/EP2013/063851)

[87] (WO2014/006004)

[30] DK (PA 2012 70405) 2012-07-06

[30] US (61/668,741) 2012-07-06

[21] **2,877,184**
[13] A1

[51] **Int.Cl. C07D 231/38 (2006.01) A61K 31/415 (2006.01) A61P 29/00 (2006.01)**

[25] EN

[54] **LPAR-SUBSTITUTED CYANOPYRAZOLE COMPOUNDS**

[54] **COMPOSES DE CYANOPYRAZOLE SUBSTITUES ANTAGONISTES DES LPAR**

[72] BUDD, DAVID, GB

[72] QIAN, YIMIN, US

[72] SCHOENFELD, RYAN CRAIG, US

[72] SIDDURI, ACHYUTHARAO, US

[71] F. HOFFMANN-LA ROCHE AG, CH

[85] 2014-12-18

[86] 2013-09-02 (PCT/EP2013/068083)

[87] (WO2014/037303)

[30] US (61/696,862) 2012-09-05

[21] **2,877,185**
[13] A1

[51] **Int.Cl. A01N 63/00 (2006.01) A01K 67/033 (2006.01) A01P 7/02 (2006.01) A01P 7/04 (2006.01)**

[25] EN

[54] **COMPOSITION COMPRISING ARTHROPODS AND ASTIGMATID MITE EGGS**

[54] **COMPOSITION COMPRENANT DES AGENTS DE LUTTE CONTRE LES ARTHROPODES ET DES MITES**

[72] GUICHOU, SABINE, FR

[72] KREITER, SERGE, FR

[72] FERRERO, MAXIME, FR

[72] MIGNET, PASCAL, FR

[71] INVIVO AGROSOLUTIONS, FR

[71] CENTRE INTERNATIONAL D'ETUDES SUPERIEURES EN SCIENCES AGRONOMIQUES, FR

[85] 2014-12-18

[86] 2013-06-24 (PCT/EP2013/063130)

[87] (WO2013/190142)

[30] FR (1255950) 2012-06-22

Demandes PCT entrant en phase nationale

[21] **2,877,186**
[13] A1

[51] **Int.Cl. E04C 5/16 (2006.01)**
[25] EN
[54] **COMBINATION REINFORCING COUPLER AND COLUMN ALIGNMENT DEVICE**
[54] **ELEMENT DE COUPLAGE DE RENFORT DE COMBINAISON ET DISPOSITIF D'ALIGNEMENT DE COLONNES**
[72] PROWSE, STEVEN, AU
[71] M3S HOLDINGS PTY LTD, AU
[85] 2014-12-18
[86] 2013-06-26 (PCT/AU2013/000694)
[87] (WO2014/000038)
[30] AU (2012902731) 2012-06-27

[21] **2,877,187**
[13] A1

[51] **Int.Cl. C07D 223/16 (2006.01) A61K 31/55 (2006.01) A61P 35/00 (2006.01) C07D 401/06 (2006.01) C07D 403/06 (2006.01) C07D 403/10 (2006.01) C07D 403/12 (2006.01) C07D 405/10 (2006.01) C07D 405/12 (2006.01) C07D 409/06 (2006.01) C07D 413/06 (2006.01) C07D 413/10 (2006.01) C07D 417/06 (2006.01) C07D 417/10 (2006.01) C07D 471/04 (2006.01)**
[25] EN
[54] **ANTIPROLIFERATIVE BENZO [B]AZEPIN-2-ONES**
[54] **BENZO[B]AZEPIN-2-ONES INHIBITRICES DE LA PROLIFERATION**
[72] HAN, XIAOCHUN, US
[72] LOU, YAN, US
[72] MICHOD, CHRISTOPHE, US
[72] MISCHKE, STEVEN GREGORY, US
[72] REMISZEWSKI, STACY, US
[72] RUPERT, KENNETH CAREY, US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2014-12-18
[86] 2013-07-11 (PCT/EP2013/064734)
[87] (WO2014/009495)
[30] US (61/671,118) 2012-07-13

[21] **2,877,188**
[13] A1

[51] **Int.Cl. C07K 5/062 (2006.01) A61K 31/5513 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **2-OXO-2,3,4,5-TETRAHYDRO-1 H-BENZO[B] DIAZEPINES AND THEIR USE IN THE TREATMENT OF CANCER**
[54] **2-OXO-2,3,4,5-TETRAHYDRO-1 H-BENZO[B] DIAZEPINES ET LEUR UTILISATION DANS LE TRAITEMENT DU CANCER**
[72] DONNELL, ANDREW FORREST, US
[72] KESTER, ROBERT FRANCIS, US
[72] LOU, YAN, US
[72] MOLITERNI, JOHN ANTHONY, US
[72] REMISZEWSKI, STACY, US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2014-12-18
[86] 2013-09-16 (PCT/EP2013/069080)
[87] (WO2014/044622)
[30] US (61/702,765) 2012-09-19

[21] **2,877,189**
[13] A1

[51] **Int.Cl. G01N 33/68 (2006.01) G01N 33/543 (2006.01) G01N 33/58 (2006.01)**
[25] EN
[54] **METHOD OF DETERMINING A PROTEIN IN A SAMPLE**
[54] **PROCEDE DE DETERMINATION D'UNE PROTEINE DANS UN ECHANTILLON**
[72] FAMULOK, MICHAEL, DE
[72] MAYER, GUNTER, DE
[72] VINKENBORG, JAN, NL
[71] RHEINISCHE FRIEDRICH-WILHELMS-UNIVERSITAET BONN, DE
[85] 2014-12-18
[86] 2013-07-25 (PCT/EP2013/065690)
[87] (WO2014/016368)
[30] EP (12178091.0) 2012-07-26

[21] **2,877,190**
[13] A1

[51] **Int.Cl. A61K 9/16 (2006.01)**
[25] EN
[54] **MEDICAMENT FORM FOR RELEASE OF ACTIVE INGREDIENTS**
[54] **FORME GALENIQUE POUR LA LIBERATION DE PRINCIPES ACTIFS**
[72] FRANCAS, GERNOT, DE
[72] PRZYKLENK, KARL-HEINZ, DE
[71] HENNIG ARZNEIMITTEL GMBH & CO. KG, DE
[85] 2014-12-18
[86] 2013-06-24 (PCT/EP2013/063162)
[87] (WO2014/001267)
[30] DE (10 2012 105 528.9) 2012-06-25

[21] **2,877,191**
[13] A1

[51] **Int.Cl. G06F 19/00 (2011.01)**
[25] EN
[54] **DIALYSIS APPARATUS WITH VERSATILE USER INTERFACE AND METHOD AND COMPUTER PROGRAM THEREFOR**
[54] **APPAREIL DE DIALYSE AVEC INTERFACE UTILISATEUR VERSATILE ET PROCEDE ET PROGRAMME INFORMATIQUE ASSOCIES**
[72] STENQUIST, ANITA, SE
[71] GAMBRO LUNDIA AB, SE
[85] 2014-12-18
[86] 2013-08-27 (PCT/EP2013/067706)
[87] (WO2014/033119)
[30] SE (1250971-7) 2012-08-31
[30] US (61/695,546) 2012-08-31

[21] **2,877,192**
[13] A1

[51] **Int.Cl. C01B 31/04 (2006.01)**
[25] EN
[54] **DISPERSION METHOD**
[54] **PROCEDE DE DISPERSION**
[72] HOWARD, CHRISTOPHER, GB
[72] SKIPPER, NEAL, GB
[72] SHAFFER, MILO, GB
[72] MILNER, EMILY, GB
[71] UCL BUSINESS PLC, GB
[85] 2014-12-18
[86] 2012-06-26 (PCT/GB2012/000550)
[87] (WO2013/001266)
[30] GB (1110937.8) 2011-06-27

PCT Applications Entering the National Phase

[21] **2,877,193**
[13] A1

[51] **Int.Cl. G01F 1/075 (2006.01) G01F 15/14 (2006.01) G01F 15/18 (2006.01)**

[25] EN

[54] **FLOWMETER**

[54] **DEBITMETRE**

[72] LAUBER, STEFAN, CH

[72] SCHNEIDER, STEFAN, CH

[72] SIGRIST, MARTIN, CH

[72] RUSCH, CHRISTOPH, CH

[72] FRELY, JEAN-CLAUDE, CH

[71] DIGMESA AG, CH

[85] 2014-12-18

[86] 2013-07-01 (PCT/EP2013/063844)

[87] (WO2014/006001)

[30] EP (12174615.0) 2012-07-02

[21] **2,877,194**
[13] A1

[51] **Int.Cl. F04F 5/44 (2006.01) E21B 47/008 (2012.01) E21B 43/12 (2006.01) F04F 1/20 (2006.01)**

[25] EN

[54] **JET PUMP DATA TOOL SYSTEM**

[54] **SYSTEME D'OUTIL DE DONNEES DE POMPE A INJECTION**

[72] FALK, KELVIN, CA

[72] MASON, CLINT, CA

[71] SOURCE ROCK ENERGY PARTNERS INC., CA

[85] 2014-12-18

[86] 2012-07-05 (PCT/CA2012/050455)

[87] (WO2013/003958)

[30] US (61/504,895) 2011-07-06

[21] **2,877,195**
[13] A1

[51] **Int.Cl. B05B 12/08 (2006.01) A01C 23/00 (2006.01)**

[25] EN

[54] **IMPLEMENT FOR ADJUSTABLY METERING AN AGRICULTURAL FIELD INPUT ACCORDING TO DIFFERENT FRAME SECTIONS**

[54] **OUTIL POUR MESURER DE FACON REGLABLE UNE ENTREE DE CHAMP AGRICOLE SELON DIFFERENTES SECTIONS DE CADRE**

[72] SHIVAK, STANISLAUS MONTGOMERY, CA

[71] RAVEN INDUSTRIES, INC., US

[85] 2014-12-16

[86] 2013-06-12 (PCT/US2013/045445)

[87] (WO2013/191990)

[30] US (61/661,181) 2012-06-18

[30] US (13/776,285) 2013-02-25

[21] **2,877,196**
[13] A1

[51] **Int.Cl. B65D 5/20 (2006.01) B65D 5/22 (2006.01) F21V 1/12 (2006.01) F21V 1/26 (2006.01)**

[25] EN

[54] **LAMINAR BLANK FOR ASSEMBLING POLYHEDRA, CORRESPONDING POLYHEDRON AND METHOD OF ASSEMBLY**

[54] **PIECE LAMINAIRE POUR MONTER DES POLYEDRES, POLYEDRE ET PROCEDE DE MONTAGE CORRESPONDANTS**

[72] VERGES ESCUIN, RICARDO, ES

[71] VERGES ESCUIN, RICARDO, ES

[85] 2014-12-18

[86] 2013-06-27 (PCT/ES2013/070431)

[87] (WO2014/006247)

[30] ES (P201231027) 2012-07-02

[21] **2,877,198**
[13] A1

[51] **Int.Cl. E21B 23/12 (2006.01)**

[25] EN

[54] **IMPROVED BORE SELECTION APPARATUS**

[54] **APPAREIL DE SELECTION DE TROU PERFECTIONNE**

[72] EDWARDS, JEFFREY, GB

[71] ENOVATE SYSTEMS LIMITED, GB

[85] 2014-12-18

[86] 2013-06-18 (PCT/GB2013/051585)

[87] (WO2013/190284)

[30] GB (1210884.1) 2012-06-19

[21] **2,877,199**
[13] A1

[51] **Int.Cl. F21V 1/16 (2006.01) F21K 99/00 (2010.01) F21L 4/02 (2006.01) F21S 4/00 (2006.01)**

[25] EN

[54] **LED ILLUMINATED DECORATIVE MESH ASSEMBLY**

[54] **ENSEMBLE RESILLE DECORATIF A ECLAIRAGE DEL**

[72] CSELENYI, SUZANNE, CA

[72] TREMBLAY, MARC, CA

[71] GROUPE ERA INC., CA

[85] 2014-12-18

[86] 2013-03-08 (PCT/CA2013/000210)

[87] (WO2014/036629)

[30] US (61/698,136) 2012-09-07

[21] **2,877,200**
[13] A1

[51] **Int.Cl. A41G 3/00 (2006.01)**

[25] FR

[54] **WIG SYSTEM COMPRISING A TEMPERATURE CONTROL ACCESSORY**

[54] **SYSTEME DE PERRUQUE COMPORTANT UN ACCESSOIRE DE REGULATION DE LA TEMPERATURE**

[72] CONSTANTIN EPOUSE GOUBRON, FRANCOISE, FR

[71] CONSTANTIN EPOUSE GOUBRON, FRANCOISE, FR

[71] PAPAN EPOUSE TAHRI, CLAIRE, GB

[85] 2014-12-18

[86] 2013-06-10 (PCT/FR2013/051342)

[87] (WO2014/013150)

[30] FR (1256858) 2012-07-16

[21] **2,877,201**
[13] A1

[51] **Int.Cl. D21H 25/06 (2006.01) B65D 65/40 (2006.01) D21H 11/16 (2006.01) D21H 11/18 (2006.01) D21H 11/20 (2006.01) D21H 17/00 (2006.01) D21H 17/07 (2006.01) D21H 17/11 (2006.01) D21H 17/14 (2006.01) D21H 21/16 (2006.01) D21H 27/10 (2006.01)**

[25] EN

[54] **METHODS FOR BIODEGRADABLE DERIVATIZATION OF CELLULOSIC SURFACES**

[54] **PROCEDES DE DERIVATISATION BIODEGRADABLE DE SURFACES CELLULOSIQUES**

[72] TRIGIANTE, GIUSSEPE, GB

[71] YAGNA LIMITED, GB

[85] 2014-12-18

[86] 2013-06-25 (PCT/IB2013/001342)

[87] (WO2014/001874)

[30] US (13/531,939) 2012-06-25

Demandes PCT entrant en phase nationale

[21] **2,877,203**
[13] A1

[51] **Int.Cl. A61F 2/16 (2006.01)**
[25] EN
[54] **LENSES, SYSTEMS AND METHODS FOR PROVIDING BINOCULAR CUSTOMIZED TREATMENTS TO CORRECT PRESBYOPIA**

[54] **LENTILLES, SYSTEMES ET PROCEDES POUR FOURNIR DES TRAITEMENTS PERSONNALISES BINOCULAIRES POUR CORRIGER UNE PRESBYTIE**

[72] CANOVAS, CARMEN VIDAL, NL
[72] VAN DER MOOREN, MARRIE H., NL
[72] FRANSSSEN, LUUK, NL
[72] WEEBER, HENDRIK A., NL
[71] AMO GRONINGEN B.V., NL
[85] 2014-12-18
[86] 2013-12-04 (PCT/IB2013/003173)
[87] (WO2014/087249)
[30] US (61/733,292) 2012-12-04

[21] **2,877,204**
[13] A1

[51] **Int.Cl. F01D 25/24 (2006.01) F02K 1/04 (2006.01) F02K 1/80 (2006.01)**
[25] FR
[54] **GAS TURBINE ENGINE COMPRISING A COMPOSITE COMPONENT AND A METAL COMPONENT WHICH ARE CONNECTED BY A FLEXIBLE FIXING DEVICE**

[54] **MOTEUR A TURBINE A GAZ COMPRENANT UNE PIECE COMPOSITE ET UNE PIECE METALLIQUE RELIEES PAR UN DISPOSITIF DE FIXATION SOUPLE**

[72] BEAUJARD, ANTOINE JEAN-PHILIPPE, FR
[72] BART, JACQUES RENE, FR
[71] SNECMA, FR
[85] 2014-12-18
[86] 2013-06-12 (PCT/FR2013/051378)
[87] (WO2014/001682)
[30] FR (1256181) 2012-06-28

[21] **2,877,205**
[13] A1

[51] **Int.Cl. G06F 21/60 (2013.01)**
[25] EN
[54] **SYSTEMS, METHODS AND APPARATUSES FOR THE APPLICATION-SPECIFIC IDENTIFICATION OF DEVICES**

[54] **SYSTEMES, PROCEDES ET APPAREILS D'IDENTIFICATION DE DISPOSITIFS PROPRE A UNE APPLICATION**

[72] IGNATCHENKO, SERGEY, AT
[71] OLOGN TECHNOLOGIES AG, LI
[85] 2014-12-18
[86] 2013-06-26 (PCT/IB2013/001348)
[87] (WO2014/001875)
[30] US (61/664,465) 2012-06-26
[30] US (13/926,533) 2013-06-25

[21] **2,877,207**
[13] A1

[51] **Int.Cl. B65D 75/30 (2006.01) B65D 75/58 (2006.01) B65D 85/72 (2006.01)**
[25] EN
[54] **PACKAGING FOR CONSUMABLE PRODUCTS AND METHODS FOR USING SAME**

[54] **EMBALLAGE POUR PRODUITS CONSOMMABLES ET LEURS PROCEDES D'UTILISATION**

[72] MONTARRAS, MARC, CH
[72] LONGSON, BARRY, CH
[71] NESTEC S.A., CH
[85] 2014-12-18
[86] 2013-06-18 (PCT/IB2013/055010)
[87] (WO2013/190472)
[30] US (61/663,044) 2012-06-22

[21] **2,877,208**
[13] A1

[51] **Int.Cl. B23F 17/00 (2006.01)**
[25] EN
[54] **METHOD, SYSTEM AND APPARATUS FOR MACHINING GEARWHEELS**

[54] **PROCEDE, SYSTEME ET APPAREIL POUR USINER DES ROUES D'ENGRENAGE**

[72] SAURIN, CLAUDIO, IT
[71] BRETON SPA, IT
[85] 2014-12-18
[86] 2013-06-14 (PCT/IB2013/054872)
[87] (WO2014/001941)
[30] IT (TV2012A000122) 2012-06-25

[21] **2,877,210**
[13] A1

[51] **Int.Cl. F02C 9/26 (2006.01)**
[25] FR
[54] **METHOD AND DEVICE FOR ADJUSTING A THRESHOLD VALUE OF A FUEL FLOW RATE**

[54] **PROCEDE ET DISPOSITIF D'AJUSTEMENT D'UNE VALEUR SEUIL DE DEBIT CARBURANT**

[72] JAVELOT, CHRISTOPHE, FR
[72] DJELASSI, CEDRIK, FR
[72] GAULLY, BRUNO ROBERT, FR
[72] SYLLA, ISMAIL, FR
[71] SNECMA, FR
[85] 2014-12-18
[86] 2013-06-20 (PCT/FR2013/051435)
[87] (WO2013/190237)
[30] FR (1255852) 2012-06-21

[21] **2,877,212**
[13] A1

[51] **Int.Cl. F16J 15/16 (2006.01) F04D 15/00 (2006.01) F04D 29/10 (2006.01) F16J 15/32 (2006.01)**
[25] FR
[54] **PASSIVE SHUTDOWN SEALING DEVICE FOR A SYSTEM OF SHAFT SEALS OF A PRIMARY MOTORISED PUMP UNIT**

[54] **DISPOSITIF D'ETANCHEITE A L'ARRET PASSIF POUR SYSTEME DE JOINTS D'ARBRE D'UN GROUPE MOTOPOMPE PRIMAIRE**

[72] PHILIPPART, OLIVIER, FR
[71] AREVA NP, FR
[85] 2014-12-18
[86] 2013-06-25 (PCT/FR2013/051473)
[87] (WO2014/001702)
[30] FR (1256005) 2012-06-25

PCT Applications Entering the National Phase

[21] **2,877,214**
[13] A1

[51] **Int.Cl. B29C 70/48 (2006.01) B23P 15/04 (2006.01) B29C 65/54 (2006.01) B29C 65/78 (2006.01) F01D 5/28 (2006.01)**

[25] FR

[54] **METHOD FOR FIXING A METAL STRUCTURAL REINFORCEMENT TO A PART OF A GAS TURBINE VANE CONSISTING OF A COMPOSITE MATERIAL, AND INJECTION MOULD FOR IMPLEMENTING SUCH A METHOD**

[54] **PROCEDE DE FIXATION D'UN RENFORT METALLIQUE STRUCTUREL SUR UNE PARTIE D'UNE AUBE DE TURBINE A GAZ EN MATERIAU COMPOSITE ET MOULE D'INJECTION POUR LA MISE EN OEUVRE D'UN TEL PROCEDE**

[72] GODON, THIERRY, FR
[72] DAMBRINE, BRUNO JACQUES GERARD, FR
[72] VARIN, FRANCK BERNARD LEON, FR
[71] SNECMA, FR
[85] 2014-12-18
[86] 2013-07-03 (PCT/FR2013/051576)
[87] (WO2014/009635)
[30] FR (1256597) 2012-07-09

[21] **2,877,215**
[13] A1

[51] **Int.Cl. H04W 40/24 (2009.01) H04L 12/703 (2013.01)**

[25] EN

[54] **A METHOD OF MEASURING INTEGRITY OF WIRELESS SIGNALLING SYSTEMS**

[54] **PROCEDE DE MESURE DE L'INTEGRITE DE SYSTEMES DE SIGNALISATION SANS FIL**

[72] ALEXANDER, PETER, GB
[72] DAY, RICHARD, GB
[71] TEXECOM LIMITED, GB
[85] 2014-12-18
[86] 2013-06-20 (PCT/GB2013/000274)
[87] (WO2013/190258)
[30] GB (1210920.3) 2012-06-20

[21] **2,877,216**
[13] A1

[51] **Int.Cl. B25J 1/00 (2006.01) F25J 1/02 (2006.01) F25J 3/02 (2006.01) F25J 3/06 (2006.01) F25J 5/00 (2006.01)**

[25] FR

[54] **METHOD AND APPARATUS FOR COOLING A FLOW CONTAINING AT LEAST 35% CARBON DIOXIDE AND MERCURY**

[54] **PROCEDE ET APPAREIL DE REFROIDISSEMENT D'UN DEBIT CONTENANT AU MOINS 35% DE DIOXYDE DE CARBONE ET DU MERCURE**

[72] BRIGLIA, ALAIN, FR
[72] DARDE, ARTHUR, FR
[72] GRANADOS, LUDOVIC, FR
[72] LECLERC, MATHIEU, FR
[72] LOCKWOOD, FREDERICK, FR
[72] TRAVERSAC, XAVIER, FR
[71] L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE, FR
[85] 2014-12-18
[86] 2013-07-12 (PCT/FR2013/051684)
[87] (WO2014/009675)
[30] FR (1256769) 2012-07-13

[21] **2,877,217**
[13] A1

[51] **Int.Cl. A61C 17/024 (2006.01) A61C 17/02 (2006.01)**

[25] EN

[54] **DEVICE AND METHOD FOR PROVIDING PRESSURIZED FLUID**

[54] **DISPOSITIF ET PROCEDE DE FOURNITURE DE FLUIDE PRESSURISE**

[72] SHALEV, PINCHAS, IL
[71] SHALEV, PINCHAS, IL
[85] 2014-12-18
[86] 2012-06-21 (PCT/IL2012/050218)
[87] (WO2013/190535)

[21] **2,877,220**
[13] A1

[51] **Int.Cl. C07F 17/02 (2006.01) C12Q 1/68 (2006.01) G01N 27/00 (2006.01)**

[25] EN

[54] **1,1'-[(SUBSTITUTED ALKYL)IMINO]BIS(ALKYLENE)] BIS-FERROCENES AND THEIR USE IN I ELECTROCHEMICAL ASSAYS BY LABELLING SUBSTRATES OF INTEREST**

[54] **1,1'-[(ALKYLE SUBSTITUE)IMINO]BIS(ALKYLE NE)]BIS-FERROCENES ET LEUR UTILISATION DANS DES DOSAGES ELECTROCHIMIQUES PAR MARQUAGE DE SUBSTRATS D'INTERET**

[72] MARSH, BARRIE, GB
[72] FROST, CHRISTOPHER, GB
[72] PEARCE, DAVID, GB
[71] ATLAS GENETICS LIMITED, GB
[85] 2014-12-18
[86] 2013-06-21 (PCT/GB2013/051643)
[87] (WO2013/190328)
[30] GB (1211157.1) 2012-06-22

[21] **2,877,223**
[13] A1

[51] **Int.Cl. C12N 5/079 (2010.01)**

[25] EN

[54] **METHODS OF GENERATING MESENCHYMAL STEM CELLS WHICH SECRETE NEUROTROPHIC FACTORS**

[54] **PROCEDES DE GENERATION DE CELLULES SOUCHES MESECHYMATEUSES QUI SECRETENT DES FACTEURS NEUROTROPHIQUES**

[72] GOTHELF, YAEL, IL
[72] LEVY, YOSEF, IL
[72] BURSHTEIN, ALEX, IL
[71] BRAINSTORM CELL THERAPEUTICS LTD., IL
[85] 2014-12-18
[86] 2013-08-04 (PCT/IL2013/050660)
[87] (WO2014/024183)
[30] US (61/679,822) 2012-08-06

Demandes PCT entrant en phase nationale

[21] **2,877,226**
[13] A1

[51] **Int.Cl. B01D 53/14 (2006.01) B01D 53/50 (2006.01) C01B 17/04 (2006.01)**

[25] EN

[54] **IMPROVED SULPHUR DIOXIDE TREATMENT**

[54] **TRAITEMENT AMELIORE DU DIOXYDE DE SOUFRE**

[72] CROSS, PETER FRANK, GB
[71] FRANK CROSS LIMITED, GB
[85] 2014-12-18
[86] 2013-06-24 (PCT/GB2013/051662)
[87] (WO2013/190335)
[30] GB (1211082.1) 2012-06-22
[30] GB (1211083.9) 2012-06-22
[30] GB (1213760.0) 2012-08-02
[30] RU (2012133249) 2012-08-02

[21] **2,877,227**
[13] A1

[51] **Int.Cl. B01J 21/04 (2006.01) B01J 23/62 (2006.01) B01J 23/96 (2006.01) B01J 35/00 (2006.01) B01J 35/02 (2006.01) B01J 35/10 (2006.01) B01J 38/02 (2006.01) B01J 38/10 (2006.01) B01J 38/12 (2006.01) B01J 38/18 (2006.01) B01J 38/20 (2006.01) B01J 38/44 (2006.01)**

[25] EN

[54] **REGENERATION OF SPENT PARAFFIN DEHYDROGENATION CATALYST**

[54] **REGENERATION DE CATALYSEUR DE DESHYDROGENATION DE PARAFFINE USE**

[72] VAIDYA, SHASHANK
DATTATRAYA, IN
[72] LANDE, SHARAD VASUDEORAO,
IN
[72] UNNIKRISHNAN, SREEDHARAN,
IN
[72] GOPALAKRISHNAN, KALPANA, IN
[72] JASRA, RAKSH VIR, IN
[71] RELIANCE INDUSTRIES LIMITED,
IN
[85] 2014-12-18
[86] 2013-06-21 (PCT/IN2013/000386)
[87] (WO2013/190574)
[30] IN (1781/MUM/2012) 2012-06-21

[21] **2,877,228**
[13] A1

[51] **Int.Cl. G06T 5/10 (2006.01) A61B 6/02 (2006.01) G01R 33/56 (2006.01) G06T 5/20 (2006.01)**

[25] EN

[54] **METHOD AND SYSTEM FOR COMPRESSED SENSING IMAGE RECONSTRUCTION**

[54] **PROCEDE ET SYSTEME DE RECONSTRUCTION D'IMAGES OBTENUES PAR ACQUISITION COMPRESSEE**

[72] AMROABADI, SAYED MASOUD
HASHEMI, CA
[72] GILL, PATRICK R., CA
[72] PAUL, NARINDER S., CA
[71] UNIVERSITY HEALTH NETWORK,
CA
[85] 2014-12-18
[86] 2013-06-18 (PCT/CA2013/000582)
[87] (WO2013/188957)
[30] US (61/660,948) 2012-06-18

[21] **2,877,230**
[13] A1

[51] **Int.Cl. A61F 2/24 (2006.01)**

[25] EN

[54] **HEART VALVE PROSTHESES**

[54] **PROTHESES VALVULAIRES CARDIAQUES**

[72] SQUARA, PIERRE, FR
[71] SQUARA, PIERRE, FR
[85] 2014-12-18
[86] 2012-06-22 (PCT/IB2012/001630)
[87] (WO2013/190344)

[21] **2,877,232**
[13] A1

[51] **Int.Cl. A61K 31/197 (2006.01) A61K 33/26 (2006.01) A61P 3/00 (2006.01) A61P 31/16 (2006.01) A61P 43/00 (2006.01)**

[25] EN

[54] **PROPHYLACTIC/THERAPEUTIC AGENT FOR INFLUENZA VIRUS INFECTION**

[54] **AGENT PROPHYLACTIQUE/THERAPEUTIQUE POUR UNE INFECTION PAR LE VIRUS DE LA GRIPPE**

[72] TANAKA, TOHRU, JP
[72] NAKAJIMA, MOTOWO, JP
[72] TAKAHASHI, KIWAMU, JP
[72] ISHII, TAKUYA, JP
[72] KIDO, HIROSHI, JP
[72] CHIDA, JUNJI, JP
[72] YAMANE, KAZUHIKO, JP
[71] SBI PHARMACEUTICALS CO.,
LTD., JP
[71] THE UNIVERSITY OF TOKUSHIMA,
JP
[85] 2014-12-18
[86] 2013-06-03 (PCT/JP2013/003486)
[87] (WO2014/013664)
[30] JP (2012-160999) 2012-07-19

[21] **2,877,235**
[13] A1

[51] **Int.Cl. C07D 213/80 (2006.01) A01N 43/40 (2006.01) A01P 3/00 (2006.01)**

[25] EN

[54] **2-AMINONICOTINIC ACID ESTER DERIVATIVE AND BACTERICIDE CONTAINING SAME AS ACTIVE INGREDIENT**

[54] **DERIVE D'ESTER D'ACIDE 2-AMINONICOTINIQUE ET BACTERICIDE LE CONTENANT COMME PRINCIPE ACTIF**

[72] AIZAWA, RYO, JP
[72] OKADA, ITARU, JP
[72] FUKUCHI, TOSHIKI, JP
[72] HATAMOTO, MASAHIRO, JP
[71] AGRO-KANESHO CO., LTD., JP
[85] 2014-12-18
[86] 2013-04-02 (PCT/JP2013/060061)
[87] (WO2014/006945)
[30] JP (2012-150421) 2012-07-04

PCT Applications Entering the National Phase

[21] **2,877,236**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01) C12N 15/09 (2006.01)**

[25] EN

[54] **METHOD FOR DETECTING NUCLEIC ACID AND NUCLEIC ACID DETECTION KIT**

[54] **PROCEDE DE DETECTION D'UN ACIDE NUCLEIQUE ET KIT DE DETECTION AFFERENT**

[72] NAKAMURA, FUMIO, JP
[72] UEDA, YOJI, JP
[72] ARIKE, TAKAFUMI, JP
[71] TORAY INDUSTRIES, INC., JP
[85] 2014-12-18
[86] 2013-06-19 (PCT/JP2013/066799)
[87] (WO2013/191197)
[30] JP (2012-138336) 2012-06-20

[21] **2,877,237**
[13] A1

[51] **Int.Cl. B23K 31/00 (2006.01) B23K 9/00 (2006.01) B23K 9/02 (2006.01) B60G 7/00 (2006.01)**

[25] EN

[54] **METHOD OF FORMING FILLET ARC WELDED JOINT AND FILLET ARC WELDED JOINT**

[54] **PROCEDE DE FORMATION DE JOINT DE SOUDAGE A L'ARC D'ANGLE ET JOINT DE SOUDAGE A L'ARC D'ANGLE**

[72] TSUCHIYA, SHOKO, JP
[72] KODAMA, SHINJI, JP
[72] YOSIDA, YUUICHI, JP
[72] ISHIDA, YOSHINARI, JP
[72] OGAWA, MASAHIRO, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2014-12-18
[86] 2013-11-28 (PCT/JP2013/082070)
[87] (WO2014/084317)
[30] JP (2012-261421) 2012-11-29

[21] **2,877,239**
[13] A1

[51] **Int.Cl. G03G 9/113 (2006.01) G03G 9/09 (2006.01)**

[25] EN

[54] **CARRIER, TWO-COMPONENT DEVELOPER, SUPPLEMENTAL DEVELOPER, IMAGE FORMING METHOD, PROCESS CARTRIDGE AND IMAGE FORMING APPARATUS**

[54] **SUPPORT, REVELATEUR A DEUX COMPOSANTS, REVELATEUR SUPPLEMENTAIRE, PROCEDE DE FORMATION D'IMAGE, CARTOUCHE DE TRAITEMENT ET APPAREIL DE TRAITEMENT D'IMAGE**

[72] KISHIDA, HIROYUKI, JP
[72] YAGUCHI, SHIGENORI, JP
[72] TOHMATSU, HIROSHI, JP
[72] SAKATA, KOICHI, JP
[72] IWATSUKI, HITOSHI, JP
[72] TANO, TOYOAKI, JP
[71] RICOH COMPANY, LTD., JP
[85] 2014-12-18
[86] 2013-06-26 (PCT/JP2013/068193)
[87] (WO2014/003200)
[30] JP (2012-143841) 2012-06-27
[30] JP (2013-046257) 2013-03-08

[21] **2,877,244**
[13] A1

[51] **Int.Cl. B81C 1/00 (2006.01) B82Y 30/00 (2011.01) B81B 7/04 (2006.01) C08J 7/12 (2006.01)**

[25] EN

[54] **SUPEROLEOPHOBIC SURFACES AND METHODS OF MAKING SAME**

[54] **SURFACES SUPER-OLEOPHOBES ET LEURS PROCEDES DE REALISATION**

[72] YANG, JUN, CA
[72] LI, TINGJIE, CA
[72] PALIY, MAXIM, CA
[72] WANG, XIAOLONG, CA
[72] SUHAN, NATALIE, CA
[71] THE UNIVERSITY OF WESTERN ONTARIO, CA
[71] LANXESS BUTYL PTE. LTD., SG
[85] 2014-12-18
[86] 2013-06-18 (PCT/CA2013/000583)
[87] (WO2013/188958)
[30] US (61/661,035) 2012-06-18

[21] **2,877,246**
[13] A1

[51] **Int.Cl. F28F 9/00 (2006.01) F28D 7/10 (2006.01) F28F 9/26 (2006.01)**

[25] EN

[54] **HEAT EXCHANGERS WITH FLOATING HEADERS**

[54] **ECHANGEURS DE CHALEUR POURUS DE COLLECTEURS FLOTTANTS**

[72] VANDERWEES, DOUG, CA
[72] HASAN, MANAF, CA
[72] HUANG, JIANAN, CA
[72] CHEADLE, BRIAN E., CA
[71] DANA CANADA CORPORATION, CA
[85] 2014-12-18
[86] 2013-06-19 (PCT/CA2013/050469)
[87] (WO2014/000099)
[30] US (13/537,824) 2012-06-29

[21] **2,877,256**
[13] A1

[51] **Int.Cl. G06F 19/16 (2011.01) C07K 1/00 (2006.01) C40B 30/02 (2006.01) G01N 33/68 (2006.01) G06F 19/00 (2011.01)**

[25] EN

[54] **SYSTEMS AND METHODS FOR IDENTIFYING THERMODYNAMICALLY RELEVANT POLYMER CONFORMATIONS**

[54] **SYSTEMES ET PROCEDES POUR IDENTIFIER DES CONFORMATIONS DE POLYMERES THERMODYNAMIQUEMENT SIGNIFICATIVES**

[72] LAKATOS, GREGORY, CA
[72] SRINIVASAN, SIDDHARTH, CA
[72] DIXIT, SURJIT BHIMARAO, CA
[71] ZYMEWORKS, INC., CA
[85] 2014-12-18
[86] 2013-06-21 (PCT/CA2013/050489)
[87] (WO2013/188984)
[30] US (61/662,549) 2012-06-21

Demandes PCT entrant en phase nationale

[21] **2,877,260**
[13] A1

[51] **Int.Cl. A24F 47/00 (2006.01)**
[25] EN
[54] **ELECTRONIC CIGARETTE CASE**
[54] **ETUI DE CIGARETTE**
ELECTRONIQUE
[72] LIU, QIUMING, CN
[71] KIMREE HI-TECH INC., VG
[85] 2014-12-18
[86] 2012-06-20 (PCT/CN2012/077251)
[87] (WO2013/189052)

[21] **2,877,264**
[13] A1

[51] **Int.Cl. H04W 28/16 (2009.01)**
[25] EN
[54] **ADMISSION CONTROL METHOD**
AND DEVICE
[54] **PROCEDE ET DISPOSITIF DE**
CONTROLE D'ACCES
[72] ZOU, CHENGGANG, CN
[72] WANG, GUANGHUI, CN
[72] ZHU, JIAJUN, CN
[71] LUAWEI TECHNOLOGIES CO.,
LTD., CN
[85] 2014-12-18
[86] 2012-06-27 (PCT/CN2012/077647)
[87] (WO2014/000186)

[21] **2,877,267**
[13] A1

[51] **Int.Cl. C01B 3/04 (2006.01) B01J**
21/18 (2006.01) C01B 31/18 (2006.01)
[25] EN
[54] **METHOD FOR MODIFYING**
CARBON DIOXIDE USING
CARBON BLACK CATALYST
[54] **PROCEDE DE MODIFICATION DE**
DIOXYDE DE CARBONE A L'AIDE
D'UN CATALYSEUR DE NOIR DE
CARBONE
[72] KIM, JI MIN, KR
[72] HAN, GUI YOUNG, KR
[71] SK INNOVATION CO., LTD., KR
[71] SK GLOBAL CHEMICAL CO., LTD.,
KR
[85] 2014-12-18
[86] 2013-06-10 (PCT/KR2013/005070)
[87] (WO2014/003332)
[30] KR (10-2012-0067906) 2012-06-25

[21] **2,877,272**
[13] A1

[51] **Int.Cl. C07K 19/00 (2006.01) A61K**
38/00 (2006.01) A61P 31/00 (2006.01)
A61P 35/00 (2006.01)
[25] EN
[54] **DOSAGE REGIME OF FUSION**
COMPOUNDS
[54] **REGIME POSOLOGIQUE DE**
COMPOSES DE FUSION
[72] SEKARAN, SHAMALA DEVI K.C.,
MY
[72] ROTHAN, HUSSIN A., MY
[72] UNG, ENG HUAN, MY
[72] ABU BAKAR, AG. MUHAMMAD
SAGAF, MY
[71] BIOVALENCE SDN. BHD., MY
[85] 2014-12-18
[86] 2013-06-25 (PCT/MY2013/000114)
[87] (WO2014/003536)
[30] MY (PI 2012002923) 2012-06-26

[21] **2,877,273**
[13] A1

[51] **Int.Cl. C04B 35/117 (2006.01) C04B**
37/02 (2006.01) F01D 9/04 (2006.01)
F16B 5/08 (2006.01)
[25] EN
[54] **A CERAMIC MATRIX**
COMPOSITE COMPONENT AND
A METHOD OF ATTACHING A
STATIC SEAL TO A CERAMIC
MATRIX COMPOSITE
COMPONENT
[54] **COMPOSANT COMPOSITE DE**
MATRICE CERAMIQUE ET
PROCEDE D'ATTACHE D'UN
JOINT STATIQUE A UN
COMPOSANT COMPOSITE DE
MATRICE CERAMIQUE
[72] GROOMS, JAMES HAMILTON, II,
US
[72] SENILE, DARRELL GLENN, US
[72] FREDERICK, ROBERT ALAN, US
[72] MCMILLAN, CHARLES THOMAS,
US
[71] GENERAL ELECTRIC COMPANY,
US
[85] 2014-12-18
[86] 2013-06-06 (PCT/US2013/044438)
[87] (WO2014/004017)
[30] US (61/666,815) 2012-06-30
[30] US (13/803,452) 2013-03-14

[21] **2,877,274**
[13] A1

[51] **Int.Cl. E21B 33/12 (2006.01)**
[25] EN
[54] **PLUG**
[54] **BOUCHON**
[72] WEE, GUSTAV, NO
[71] PLUGTECH AS, NO
[85] 2014-12-18
[86] 2013-07-23 (PCT/NO2013/000039)
[87] (WO2014/017921)
[30] NO (20120843) 2012-07-23

[21] **2,877,275**
[13] A1

[51] **Int.Cl. H02M 7/48 (2007.01) H02M**
7/49 (2007.01) H02J 3/36 (2006.01)
[25] EN
[54] **SCALABLE-VOLTAGE CURRENT-**
LINK POWER ELECTRONIC
SYSTEM FOR MULTI-PHASE AC
OR DC LOADS
[54] **SYSTEME ELECTRONIQUE DE**
PUISSANCE A LIAISON DE
COURANT A TENSION
ECHELONNABLE POUR DES
CHARGES CC OU CA
MULTIPHASES
[72] GUPTA, RANJAN KUMAR, US
[72] RAJU, RAVISEKHAR NADIMPALLI,
US
[72] DATTA, RAJIB, US
[72] AGAMY, MOHAMMED, US
[71] GENERAL ELECTRIC COMPANY,
US
[85] 2014-12-18
[86] 2013-06-10 (PCT/US2013/044992)
[87] (WO2014/004065)
[30] US (13/531,629) 2012-06-25

[21] **2,877,276**
[13] A1

[51] **Int.Cl. E21B 31/107 (2006.01)**
[25] EN
[54] **CHANGE-OVER ARRANGEMENT**
FOR A CABLE OPERATED JAR
[54] **AGENCEMENT DE**
CHANGEMENT POUR COULISSE
MUE PAR CABLES
[72] STEINE, KEN ERIK, NO
[71] BRILLIANT OIL TOOLS AS, NO
[85] 2014-12-18
[86] 2013-06-20 (PCT/NO2013/050113)
[87] (WO2013/191564)
[30] NO (20120728) 2012-06-22

PCT Applications Entering the National Phase

[21] **2,877,277**
[13] A1

[51] **Int.Cl. G07F 17/12 (2006.01) G06Q 10/08 (2012.01)**
[25] EN
[54] **SYSTEM AND METHODS FOR PROVIDING USER SERVICES AT REMOTE LOCATIONS**
[54] **SYSTEME ET PROCEDES POUR FOURNIR DES SERVICES D'UTILISATEUR A DES EMPLACEMENTS A DISTANCE**
[72] GIBSON, DONALD RAY, JR., US
[72] BONSER, DOUGLAS WILLIAM, US
[72] GARRETT, PAUL EVERRETT, III., US
[72] LEWIS, DAVID GERALD, JR., US
[71] FEDERAL EXPRESS CORPORATION, US
[85] 2014-12-18
[86] 2013-06-11 (PCT/US2013/045075)
[87] (WO2013/191956)
[30] US (13/526,963) 2012-06-19

[21] **2,877,278**
[13] A1

[51] **Int.Cl. F16B 5/02 (2006.01)**
[25] EN
[54] **CERAMIC MATRIX COMPOSITE AND METAL ATTACHMENT CONFIGURATIONS**
[54] **CONFIGURATIONS DE FIXATION DE METAL ET DE COMPOSITE A MATRICE CERAMIQUE (CMC)**
[72] GROOMS, JAMES HAMILTON, II, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-12-18
[86] 2013-06-12 (PCT/US2013/045401)
[87] (WO2014/004090)
[30] US (61/666,826) 2012-06-30
[30] US (13/803,246) 2013-03-14

[21] **2,877,279**
[13] A1

[51] **Int.Cl. C12N 9/10 (2006.01) C12P 7/64 (2006.01)**
[25] EN
[54] **IMPROVED PRODUCTION OF POLYUNSATURATED FATTY ACIDS BY COEXPRESSION OF ACYL-COA:LYSOPHOSPHATIDYLCHOLINE ACYLTRANSFERASES AND PHOSPHOLIPID:DIACYLGLYCEROL ACYLTRANSFERASES**
[54] **PRODUCTION AMELIOREE D'ACIDES GRAS POLYINSATURES PAR COEXPRESSION D'ACYL-COA:LYSOPHOSPHATIDYLCHOLINE ACYLTRANSFERASES ET DE PHOSPHOLIPIDE:DIACYLGLYCEROL ACYLTRANSFERASES**
[72] BOSTICK, MICHAEL W., US
[72] YADAV, NARENDRA S., US
[72] ZHANG, HONGXIANG, US
[72] ZHU, QUINN QUN, US
[71] E. I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2014-12-18
[86] 2013-06-13 (PCT/US2013/045592)
[87] (WO2013/192002)
[30] US (61/661,615) 2012-06-19
[30] US (61/661,623) 2012-06-19

[21] **2,877,280**
[13] A1

[51] **Int.Cl. F16J 15/00 (2006.01)**
[25] EN
[54] **FLUID INTENSIFIER FOR A DRY GAS SEAL SYSTEM**
[54] **MULTIPLICATEUR DE PRESSION DE FLUIDE POUR UN SYSTEME DE JOINT D'ETANCHEITE A GAZ SEC**
[72] SEARS, JOHN, CA
[72] BAKALCHUK, VLADIMIR, US
[72] FIGUEROA, LUIS, CA
[71] FLOWSERVE MANAGEMENT COMPANY, US
[71] SEARS, JOHN, CA
[71] BAKALCHUK, VLADIMIR, US
[71] FIGUEROA, LUIS, CA
[85] 2014-12-18
[86] 2013-06-18 (PCT/US2013/046256)
[87] (WO2013/192148)
[30] US (61/660,931) 2012-06-18

[21] **2,877,281**
[13] A1

[51] **Int.Cl. G01V 3/28 (2006.01)**
[25] EN
[54] **FLUID EXCLUDER FOR LOGGING IN WATER BASED MUDS**
[54] **DISPOSITIF D'EXCLUSION DE FLUIDE POUR DIAGRAPHIE DANS DES BOUES A BASE D'EAU**
[72] DAVIES, EVAN L., US
[72] STUBBS, DUSTIN R., US
[72] TORRES, DAVID O., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-12-18
[86] 2012-06-27 (PCT/US2012/044422)
[87] (WO2014/003737)

[21] **2,877,282**
[13] A1

[51] **Int.Cl. A61B 5/0205 (2006.01) A61B 5/11 (2006.01) A61B 5/024 (2006.01) A61B 5/029 (2006.01) A61B 5/0402 (2006.01) A61B 5/08 (2006.01) A61B 5/1455 (2006.01)**
[25] EN
[54] **WEARABLE DEVICE FOR CONTINUOUS CARDIAC MONITORING**
[54] **DISPOSITIF POUVANT ETRE PORTE POUR UNE SURVEILLANCE CARDIAQUE CONTINUE**
[72] HE, DAVID DA, US
[72] SODINI, CHARLES G., US
[72] WINOKUR, ERIC STEVEN, US
[71] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US
[85] 2014-12-18
[86] 2013-06-18 (PCT/US2013/046293)
[87] (WO2013/192166)
[30] US (61/660,987) 2012-06-18
[30] US (13/803,165) 2013-03-14

Demandes PCT entrant en phase nationale

[21] **2,877,283**
[13] A1

[51] **Int.Cl. G03G 15/08 (2006.01) B41J 2/175 (2006.01)**
[25] EN
[54] **REFILLED TONER CARTRIDGE HAVING INCREASED YIELD**
[54] **CARTOUCHE D'ENCRE RECHARGEE A RENDEMENT ACCRU**
[72] BURCHETTE, LYNTON R., US
[71] STATIC CONTROL COMPONENTS, INC., US
[85] 2014-12-18
[86] 2013-02-21 (PCT/US2013/027045)
[87] (WO2014/003828)
[30] US (13/538,347) 2012-06-29

[21] **2,877,284**
[13] A1

[51] **Int.Cl. G06F 12/16 (2006.01) G06F 3/06 (2006.01) G06F 9/54 (2006.01) G06F 17/30 (2006.01)**
[25] EN
[54] **ENHANCED DATA MANAGEMENT VIRTUALIZATION SYSTEM**
[54] **SYSTEME DE VIRTUALISATION DE GESTION DE DONNEES AMELIORE**
[72] MUTALIK, MADHAV, US
[72] BHARGAVA, ANKUR, US
[72] CHEN, YONG-MIN, US
[72] GROOSE, BRIAN, US
[72] POTTER, ALAN, US
[72] PROVENZANO, CHRISTOPHER A., US
[72] WALTER, SEAN B., US
[72] WOODWARD, MARK L., US
[72] ZHANG, XIANGDONG, US
[72] TEKADE, UDAY, US
[72] KUMAR, SACHINDRA, US
[71] ACTIFIO, INC., US
[85] 2014-12-18
[86] 2013-06-18 (PCT/US2013/046351)
[87] (WO2013/192198)
[30] US (61/661,135) 2012-06-18

[21] **2,877,285**
[13] A1

[51] **Int.Cl. G01N 21/75 (2006.01) G01N 33/02 (2006.01) G01N 33/50 (2006.01)**
[25] EN
[54] **SAMPLE COLLECTION AND BIOLUMINESCENT ANALYSIS SYSTEM**
[54] **SYSTEME DE COLLECTE D'ECHANTILLON ET D'ANALYSE BIOLUMINESCENTE**
[72] GORDON, MARC WARREN, US
[72] PERRIN, JON KEITH, US
[72] DIENER, ALEXANDER MICHAEL, US
[72] IVERSON, DAVID OSCAR, US
[72] JOHNSON, KYLE STUART, US
[72] NENNINGER, GARET GLENN, US
[72] MURKOWSKI, JOHN RUSSELL, US
[72] WILL, KRISTIN MARIE, US
[72] BRINCKERHOFF, CHAD AUSTIN, US
[72] FELDSINE, PHILLIP T., US
[72] KELLY, TIM ALLEN, US
[71] BIOCONTROL SYSTEMS, INC., US
[85] 2014-12-18
[86] 2013-03-05 (PCT/US2013/029105)
[87] (WO2014/003832)
[30] US (61/666,637) 2012-06-29
[30] US (13/645,183) 2012-10-04

[21] **2,877,286**
[13] A1

[51] **Int.Cl. C12N 5/00 (2006.01) A01N 63/00 (2006.01) A61K 9/00 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR DIMINISHING AN IMMUNE RESPONSE**
[54] **COMPOSITIONS ET PROCEDES POUR FAIRE DIMINUER UNE REPONSE IMMUNITAIRE**
[72] FLAVELL, RICHARD A., US
[72] GAGLIANI, NICOLA, US
[72] GREGORI, SILVIA, IT
[72] HUBER, SAMUEL, DE
[72] MAGNANI, CHIARA FRANCESCA, IT
[72] RONCAROLO, MARIA GRAZIA, IT
[71] YALE UNIVERSITY, US
[71] OSPEDALE SAN RAFFAELE SLR, IT
[71] FONDAZIONE TELETHON, IT
[85] 2014-12-18
[86] 2013-06-18 (PCT/US2013/046378)
[87] (WO2013/192215)
[30] US (61/661,172) 2012-06-18
[30] US (61/816,497) 2013-04-26

[21] **2,877,287**
[13] A1

[51] **Int.Cl. B65D 71/16 (2006.01) B65D 5/50 (2006.01) B65D 5/54 (2006.01)**
[25] EN
[54] **CARTON WITH ARTICLE PROTECTION FEATURE**
[54] **CARTON COMPORTANT UN ELEMENT DE PROTECTION D'ARTICLE**
[72] FITZWATER, KELLY R., US
[72] OLIVEIRA, STEVEN M., US
[72] SPIVEY, RAYMOND R., SR., US
[72] GONZALEZ, ANA, ES
[71] GRAPHIC PACKAGING INTERNATIONAL, INC., US
[85] 2014-12-18
[86] 2013-03-13 (PCT/US2013/030776)
[87] (WO2014/014506)
[30] US (61/741,315) 2012-07-17

[21] **2,877,288**
[13] A1

[51] **Int.Cl. G06Q 30/02 (2012.01)**
[25] EN
[54] **SERVICE ASSET MANAGEMENT SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE GESTION D'ACTIF DE SERVICE**
[72] OLSEN, GREG, US
[72] THIRUNAVUKKARASU, CHELLAH, US
[72] CRAFT, RICARDO, US
[72] BELL, GANESH, US
[71] SERVICESOURCE INTERNATIONAL, INC., US
[85] 2014-12-18
[86] 2013-06-18 (PCT/US2013/046439)
[87] (WO2013/192245)
[30] US (61/661,299) 2012-06-18
[30] US (13/841,681) 2013-03-15
[30] US (13/844,306) 2013-03-15
[30] US (13/844,002) 2013-03-15
[30] US (13/842,035) 2013-03-15
[30] US (13/842,398) 2013-03-15
[30] US (13/895,276) 2013-05-15
[30] US (13/895,302) 2013-05-15
[30] US (13/895,294) 2013-05-15

PCT Applications Entering the National Phase

[21] **2,877,289**
[13] A1

[51] **Int.Cl. B65D 71/18 (2006.01) B65D 5/50 (2006.01) B65D 71/28 (2006.01)**
[25] EN
[54] **CARTON WITH ARTICLE PROTECTION FEATURE**
[54] **CARTON POURVU D'UN DISPOSITIF DE PROTECTION D'ARTICLE**
[72] HOLLEY, JOHN MURDICK, JR., US
[71] GRAPHIC PACKAGING INTERNATIONAL, INC., US
[85] 2014-12-18
[86] 2013-03-15 (PCT/US2013/031896)
[87] (WO2014/014514)
[30] US (61/741,314) 2012-07-17
[30] US (61/741,315) 2012-07-17
[30] US (61/797,758) 2012-12-14

[21] **2,877,290**
[13] A1

[51] **Int.Cl. C12N 15/11 (2006.01) C12N 5/04 (2006.01) C12N 9/14 (2006.01) C12N 15/82 (2006.01) C12N 15/90 (2006.01)**
[25] EN
[54] **GENE TARGETING IN PLANTS USING DNA VIRUSES**
[54] **CIBLAGE DE GENE DANS DES PLANTES A L'AIDE DE VIRUS A ADN**
[72] VOYTAS, DANIEL F., US
[72] BALTES, NICHOLAS J., US
[71] REGENTS OF THE UNIVERSITY OF MINNESOTA, US
[85] 2014-12-18
[86] 2013-06-19 (PCT/US2013/046495)
[87] (WO2013/192278)
[30] US (61/661,542) 2012-06-19
[30] US (61/772,704) 2013-03-05
[30] US (61/790,581) 2013-03-15

[21] **2,877,291**
[13] A1

[51] **Int.Cl. G06Q 30/02 (2012.01)**
[25] EN
[54] **IN-LINE BENCHMARKING AND COMPARATIVE ANALYTICS FOR RECURRING REVENUE ASSETS**
[54] **ETALONNAGE ET ANALYSE COMPARATIVE EN LIGNE POUR ACTIFS CIRCULANTS RECURRENTS**
[72] OLSEN, GREG, US
[72] GARVEY, ELAINE, US
[72] CRAFT, RICARDO, US
[72] BELL, GANESH, US
[72] MILLER, KENJI, US
[72] THIRUNAVUKKARASU, CHELLAH, US
[72] SMITH, KEVIN, US
[72] VOHRA, ABINAV, US
[71] SERVICESOURCE INTERNATIONAL, INC., US
[85] 2014-12-18
[86] 2013-06-18 (PCT/US2013/046440)
[87] (WO2013/192246)
[30] US (61/661,299) 2012-06-18
[30] US (13/841,681) 2013-03-15
[30] US (13/844,306) 2013-03-15
[30] US (13/844,002) 2013-03-15
[30] US (13/842,035) 2013-03-15
[30] US (13/842,398) 2013-03-15
[30] US (13/895,276) 2013-05-15
[30] US (13/895,302) 2013-05-15
[30] US (13/895,294) 2013-05-15

[21] **2,877,292**
[13] A1

[51] **Int.Cl. A23J 1/00 (2006.01)**
[25] EN
[54] **FOOD PRODUCT**
[54] **PRODUIT ALIMENTAIRE**
[72] BALDAUF, NATHAN ALLEN, US
[72] YGLESIAS CARRILLO, ROXANA, US
[72] ZENTZ, BROCK AARON, US
[71] CARGILL, INCORPORATED, US
[85] 2014-12-18
[86] 2013-06-19 (PCT/US2013/046511)
[87] (WO2013/192284)
[30] US (61/661,427) 2012-06-19

[21] **2,877,293**
[13] A1

[51] **Int.Cl. H02G 3/12 (2006.01)**
[25] EN
[54] **ELECTRICAL FITTINGS WITH INTEGRAL COVER PLATE AND METHOD OF USE THEREOF**
[54] **ACCESSOIRES ELECTRIQUES A PLAQUE DE COUVERCLE INTEGREE ET PROCEDE D'UTILISATION DE CEUX-CI**
[72] MOSS, J., US
[71] MOSS, J., US
[85] 2014-12-18
[86] 2013-04-29 (PCT/US2013/038619)
[87] (WO2013/165885)
[30] US (13/460,060) 2012-04-30

[21] **2,877,294**
[13] A1

[51] **Int.Cl. C10L 3/08 (2006.01) C07C 1/04 (2006.01) C07C 1/12 (2006.01) C07C 9/04 (2006.01) C10L 3/10 (2006.01)**
[25] EN
[54] **CARBON OXIDES REMOVAL**
[54] **ELIMINATION DES OXYDES DE CARBONE**
[72] THOMAS, DAVID, US
[72] TRAVIS, ROD, US
[72] MOPPERT, MICHAEL, US
[72] KALLI, CHRISTOPHER JOHN, US
[72] ELPHINSTONE, GERALD M., JR., US
[72] CHARLESWORTH, DAVID K., US
[71] CHEVRON U.S.A. INC., US
[85] 2014-12-18
[86] 2013-06-19 (PCT/US2013/046532)
[87] (WO2014/004203)
[30] US (13/535,067) 2012-06-27

Demandes PCT entrant en phase nationale

[21] **2,877,295**
[13] A1

[51] **Int.Cl. C23C 4/00 (2006.01) C23C 4/18 (2006.01) C23C 14/58 (2006.01) F01D 5/18 (2006.01) F01D 5/28 (2006.01)**

[25] EN

[54] **PROCESS FOR SELECTIVELY PRODUCING THERMAL BARRIER COATINGS ON TURBINE HARDWARE**

[54] **PROCEDE POUR PRODUIRE DE FACON SELECTIVE DES REVETEMENTS DE PROTECTION THERMIQUE SUR DES EQUIPEMENTS DE TURBINE**

[72] MANTKOWSKI, THOMAS EDWARD, US

[72] CROW, JOHN MAYNARD, US

[72] PEARSON, SHAWN MICHAEL, US

[72] MOLTER, STEPHEN MARK, US

[71] GENERAL ELECTRIC COMPANY, US

[85] 2014-12-18

[86] 2013-05-09 (PCT/US2013/040257)

[87] (WO2014/003897)

[30] US (61/666,838) 2012-06-30

[30] US (61/666,840) 2012-06-30

[30] US (13/724,324) 2012-12-21

[21] **2,877,296**
[13] A1

[51] **Int.Cl. C07C 1/04 (2006.01) C07C 1/12 (2006.01)**

[25] EN

[54] **CONVERTING CARBON OXIDES IN GAS PHASE FLUIDS**

[54] **CONVERSION DES OXYDES DE CARBONE EN FLUIDES EN PHASE GAZEUSE**

[72] THOMAS, DAVID, US

[72] TRAVIS, ROD, US

[72] MOPPERT, MICHAEL, US

[72] KALLI, CHRISTOPHER JOHN, US

[72] ELPHINGSTONE, GERALD M., JR., US

[72] CHARLESWORTH, DAVID L., US

[71] CHEVRON U.S.A. INC., US

[85] 2014-12-18

[86] 2013-06-19 (PCT/US2013/046576)

[87] (WO2014/004214)

[30] US (13/535,144) 2012-06-27

[21] **2,877,297**
[13] A1

[51] **Int.Cl. A01K 67/027 (2006.01) C12N 5/073 (2010.01) C12N 15/63 (2006.01) C12N 15/85 (2006.01)**

[25] EN

[54] **GENETICALLY MODIFIED ANIMALS AND METHODS FOR MAKING THE SAME**

[54] **ANIMAUX GENETIQUEMENT MODIFIES ET PROCEDES DE PRODUCTION ASSOCIES**

[72] FAHRENKRUG, SCOTT C., US

[72] CARLSON, DANIEL F., US

[71] RECOMBINETICS, INC., US

[85] 2014-12-18

[86] 2013-06-19 (PCT/US2013/046590)

[87] (WO2013/192316)

[30] US (61/662,767) 2012-06-21

[30] US (13/594,694) 2012-08-24

[21] **2,877,299**
[13] A1

[51] **Int.Cl. A61K 39/395 (2006.01) A61P 1/02 (2006.01)**

[25] EN

[54] **METHODS OF TREATING OR PREVENTING PERIODONTITIS AND DISEASES ASSOCIATED WITH PERIODONTITIS**

[54] **METHODES DE TRAITEMENT OU DE PREVENTION DE LA PARODONTITE ET DE MALADIES ASSOCIEES A LA PARODONTITE**

[72] HAJISHENGALLIS, GEORGE, US

[72] LAMBRIS, JOHN D., US

[71] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US

[85] 2014-12-18

[86] 2013-06-19 (PCT/US2013/046599)

[87] (WO2013/192319)

[30] US (61/662,022) 2012-06-20

[30] US (13/801,096) 2013-03-13

[21] **2,877,300**
[13] A1

[51] **Int.Cl. A01K 37/00 (2006.01)**

[25] EN

[54] **ANIMAL DETERRENT DEVICE WITH INSULATED FASTENERS**

[54] **DISPOSITIF DE DISSUASION D'ANIMAL AYANT DES ORGANES DE FIXATION ISOLES**

[72] RIDDELL, CAMERON A., US

[71] BIRD BARRIER AMERICA, INC., US

[71] RIDDELL, CAMERON A., US

[85] 2014-12-18

[86] 2013-05-14 (PCT/US2013/040848)

[87] (WO2014/003904)

[30] US (13/533,846) 2012-06-26

[21] **2,877,301**
[13] A1

[51] **Int.Cl. C07K 7/06 (2006.01) B01J 19/00 (2006.01) C07K 7/08 (2006.01)**

[25] EN

[54] **DYNAMIC BIOMIMETIC SYNZYME CATALYST, CATALYSIS, AND CATALYTIC SYSTEMS**

[54] **CATALYSEUR BIOMIMETIQUE DYNAMIQUE DE TYPE SYNZYME, CATALYSE, ET SYSTEMES CATALYTIQUES**

[72] HELLER, MICHAEL J., US

[72] TAKAHASHI, TSUKASA, US

[72] CHEUNG, MICHELLE L., US

[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US

[85] 2014-12-18

[86] 2013-06-20 (PCT/US2013/046845)

[87] (WO2013/192430)

[30] US (61/662,302) 2012-06-20

PCT Applications Entering the National Phase

[21] **2,877,302**
[13] A1

[51] **Int.Cl. G06K 15/02 (2006.01) G06K 7/10 (2006.01)**
[25] EN
[54] **CHECKING DEVICE FOR A LABEL, WITH A DETECTION AND PROCESSING UNIT FOR THE DETECTION OF THE LABEL**
[54] **DISPOSITIF DE CONTROLE POUR UN ETIQUETAGE, POURVU D'UN DISPOSITIF D'ENREGISTREMENT ET DE TRAITEMENT POUR L'ENREGISTREMENT DE L'ETIQUETAGE**
[72] CZERNY, HANS MICHAEL, CH
[72] BURRI, KARL GEORG, CH
[71] WIPOTEC WIEGE- UND POSITIONIERSYSTEME GMBH, DE
[85] 2014-12-18
[86] 2013-06-18 (PCT/DE2013/100219)
[87] (WO2013/189487)
[30] DE (20 2012 102 237.0) 2012-06-18

[21] **2,877,303**
[13] A1

[51] **Int.Cl. A61L 2/10 (2006.01) A61L 2/02 (2006.01) A61L 2/08 (2006.01)**
[25] EN
[54] **APPLIANCE FOR DISINFECTING HAND-HELD DEVICES**
[54] **APPAREIL DE DESINFECTION DE DISPOSITIFS PORTATIFS**
[72] FREUE, GUILLERMO J. COHEN, US
[72] MISHKIN, GARY JOEL, US
[72] LYNN, WILLIAM WARREN, US
[71] ANGELINI PHARMA, INC., US
[85] 2014-12-18
[86] 2013-05-17 (PCT/US2013/041568)
[87] (WO2013/173703)
[30] US (61/648,759) 2012-05-18
[30] US (61/789,704) 2013-03-15

[21] **2,877,304**
[13] A1

[51] **Int.Cl. A61B 17/42 (2006.01) A61B 1/303 (2006.01) A61B 17/3209 (2006.01) A61L 29/04 (2006.01) A61M 29/02 (2006.01)**
[25] EN
[54] **COLPOTOMY CUP-LIKE STRUCTURE AND INTRAUTERINE MANIPULATOR INCLUDING SAME**
[54] **STRUCTURE DE TYPE COUPELLE DE COLPOTOMIE ET MANIPULATEUR INTRA-UTERIN LA COMPRENANT**
[72] HORTON, JEREMY C., US
[72] DIXON, RICHARD A., US
[71] CLINICAL INNOVATIONS, LLC, US
[85] 2014-12-18
[86] 2013-06-20 (PCT/US2013/046851)
[87] (WO2014/007999)
[30] US (13/541,956) 2012-07-05

[21] **2,877,305**
[13] A1

[51] **Int.Cl. G02B 6/44 (2006.01)**
[25] EN
[54] **AN APPARATUS AND A METHOD FOR JOINTING A FIRST AND A SECOND OPTICAL FIBRE OF A COMPOSITE CABLE**
[54] **APPAREIL ET PROCEDE DE LIAISON D'UNE PREMIERE ET D'UNE SECONDE FIBRE OPTIQUE D'UN CABLE COMPOSITE**
[72] WORZYK, THOMAS, SE
[71] ABB TECHNOLOGY LTD., CH
[85] 2014-12-18
[86] 2012-06-21 (PCT/EP2012/061961)
[87] (WO2013/189542)

[21] **2,877,307**
[13] A1

[51] **Int.Cl. H02J 3/14 (2006.01) H02J 13/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR ACTIVELY MANAGING ELECTRIC POWER OVER AN ELECTRIC POWER GRID**
[54] **PROCEDE ET APPAREIL POUR GERER ACTIVEMENT DE L'ENERGIE ELECTRIQUE SUR UN RESEAU ELECTRIQUE**
[72] JOSEPH, W. FORBES, JR., US
[71] CAUSAM ENERGY, INC., US
[85] 2014-12-18
[86] 2013-06-20 (PCT/US2013/046855)
[87] (WO2013/192432)
[30] US (13/528,596) 2012-06-20

[21] **2,877,308**
[13] A1

[51] **Int.Cl. A23L 1/30 (2006.01) A23L 1/29 (2006.01) A23L 1/305 (2006.01) A61K 35/74 (2015.01) A61P 1/00 (2006.01)**
[25] EN
[54] **DIETARY MANAGEMENT OF CELIAC DISEASE AND FOOD ALLERGY**
[54] **PRISE EN CHARGE DIETETIQUE DE LA MALADIE CŒLIAQUE ET DES ALLERGIES ALIMENTAIRES**
[72] TANBONLIONG, GRETCHEN, US
[71] MJN U.S. HOLDINGS LLC, US
[85] 2014-12-18
[86] 2013-05-22 (PCT/US2013/042133)
[87] (WO2013/191845)
[30] US (13/528,818) 2012-06-20

[21] **2,877,309**
[13] A1

[51] **Int.Cl. E21B 34/14 (2006.01) E21B 41/00 (2006.01) E21B 47/12 (2012.01)**
[25] EN
[54] **REMOTE AND MANUALLY ACTUATED WELL TOOL**
[54] **OUTIL DE Puits ACTIONNE A DISTANCE ET MANUELLEMENT**
[72] NAPIER, RORY ARCHIBALD, GB
[71] HALIBURTON ENERGY SERVICES, INC., US
[85] 2014-12-18
[86] 2012-06-26 (PCT/EP2012/062391)
[87] (WO2014/000777)

Demandes PCT entrant en phase nationale

[21] **2,877,310**
[13] A1

[51] **Int.Cl. C07C 7/08 (2006.01) C01B 31/20 (2006.01) C07C 271/20 (2006.01) C08G 73/02 (2006.01)**

[25] EN

[54] **CARBON DIOXIDE CAPTURE AND CONVERSION TO A CARBAMATE SALT AND POLYUREA**

[54] **CAPTURE DE DIOXYDE DE CARBONE ET CONVERSION EN UN SEL DE CARBAMATE ET EN POLYUREE**

[72] CHU, QIANLI, US

[71] UNIVERSITY OF NORTH DAKOTA, US

[85] 2014-12-18

[86] 2013-06-19 (PCT/US2013/046505)

[87] (WO2014/014606)

[30] US (13/550,943) 2012-07-17

[21] **2,877,311**
[13] A1

[51] **Int.Cl. F01D 5/18 (2006.01) F01D 5/28 (2006.01) F01D 9/04 (2006.01) F01D 11/00 (2006.01) F01D 25/24 (2006.01)**

[25] EN

[54] **A NOZZLE, A NOZZLE HANGER, AND A CERAMIC TO METAL ATTACHMENT SYSTEM OF A GAS TURBINE**

[54] **INJECTEUR, SUPPORT D'INJECTEUR, ET SYSTEME DE FIXATION CERAMIQUE SUR METAL D'UNE TURBINE A GAZ**

[72] GROOMS, JAMES HAMILTON, II, US

[72] SENILE, DARRELL GLENN, US

[72] MCMILLAN, CHARLES THOMAS, US

[72] RADWANSKI, MICHAEL TODD, US

[71] GENERAL ELECTRIC COMPANY, US

[85] 2014-12-18

[86] 2013-05-30 (PCT/US2013/043265)

[87] (WO2014/003956)

[30] US (61/666,411) 2012-06-29

[30] US (13/804,402) 2013-03-14

[21] **2,877,312**
[13] A1

[51] **Int.Cl. G01F 1/34 (2006.01) G01G 11/00 (2006.01)**

[25] EN

[54] **IN-LINE PRESSURE-BASED FLOW METER**

[54] **DEBITMETRE BASE SUR LA PRESSION DANS LA CONDUITE**

[72] SHYY, YUH-YUAN, US

[72] MISRA, MANJIT, US

[71] FLOMETRIX, US

[85] 2014-12-18

[86] 2013-06-21 (PCT/US2013/046945)

[87] (WO2013/192478)

[30] US (61/662,692) 2012-06-21

[21] **2,877,313**
[13] A1

[51] **Int.Cl. F16L 55/168 (2006.01) F16L 55/07 (2006.01)**

[25] EN

[54] **LEAK DIVERTER ASSEMBLY FOR SUBSTATION TRANSFORMERS**

[54] **ENSEMBLE DEFLECTEUR DE FUITE POUR TRANSFORMATEURS DE SOUS-STATION**

[72] MCATARIAN, PATRICK F., US

[72] MCATARIAN, MARK, US

[71] ANDAX INDUSTRIES LLC, US

[85] 2014-12-18

[86] 2013-06-18 (PCT/US2013/046253)

[87] (WO2013/192145)

[30] US (13/528,506) 2012-06-20

[21] **2,877,314**
[13] A1

[51] **Int.Cl. C12Q 1/54 (2006.01)**

[25] EN

[54] **ANALYTE SENSORS AND PRODUCTION THEREOF**

[54] **CAPTEURS D'ANALYTE ET PRODUCTION DE CEUX-CI**

[72] LI, YIWEN, US

[72] WANG, JENN-HANN L., US

[72] SHAH, RAJIV, US

[71] MEDTRONIC MINIMED, INC., US

[85] 2014-12-18

[86] 2013-07-02 (PCT/US2013/049138)

[87] (WO2014/008297)

[30] US (13/541,262) 2012-07-03

[21] **2,877,315**
[13] A1

[51] **Int.Cl. G01N 33/68 (2006.01) G01N 33/48 (2006.01) G01N 33/53 (2006.01) G01N 33/574 (2006.01)**

[25] EN

[54] **MARKER QUANTITATION IN SINGLE CELLS IN TISSUE SECTIONS**

[54] **QUANTIFICATION DE MARQUEUR DANS DES CELLULES ISOLEES DANS DES SECTIONS DE TISSU**

[72] HENDRIKS, BART S., US

[72] GERETTI, ELENA, US

[72] KUDLA, ARTHUR J., US

[72] ONSUM, MATTHEW DAVID, US

[72] PARAGAS, VIOLETTE, US

[72] MOULIS, SHARON, US

[71] MERRIMACK PHARMACEUTICALS, INC., US

[85] 2014-12-18

[86] 2013-06-20 (PCT/US2013/046914)

[87] (WO2013/192457)

[30] US (61/690,170) 2012-06-20

[21] **2,877,316**
[13] A1

[51] **Int.Cl. F01D 11/08 (2006.01) F16J 15/32 (2006.01)**

[25] EN

[54] **FAN ASSEMBLY, CORRESPONDING GAS TURBINE ENGINE AND MOUNTING METHOD**

[54] **ENSEMBLE VENTILATEUR, MOTEUR A TURBINES A GAZ CORRESPONDANT ET PROCEDE DE MONTAGE**

[72] KRAY, NICHOLAS JOSEPH, US

[72] MOLLMANN, DANIEL EDWARD, US

[71] GENERAL ELECTRIC COMPANY, US

[85] 2014-12-18

[86] 2013-05-31 (PCT/US2013/043496)

[87] (WO2014/003968)

[30] US (61/666,773) 2012-06-29

[30] US (13/626,553) 2012-09-25

PCT Applications Entering the National Phase

[21] **2,877,317**
[13] A1

[51] **Int.Cl. A61K 8/89 (2006.01) A61K 8/11 (2006.01) A61K 8/27 (2006.01) A61K 8/29 (2006.01) A61Q 17/04 (2006.01)**

[25] EN

[54] **COMPOSITIONS COMPRISING SOLID PARTICLES ENCAPSULATED IN A CROSS-LINKED SILICONE MATRIX, AND METHODS OF MAKING THE SAME**

[54] **COMPOSITIONS COMPRENANT DES PARTICULES SOLIDES ENCAPSULEES DANS UNE MATRICE DE SILICONE RETICULEE, ET PROCEDES DE FABRICATION DE CELLES-CI**

[72] LEE, WILSON A., US

[71] ELC MANAGEMENT LLC, US

[85] 2014-12-18

[86] 2013-07-02 (PCT/US2013/049161)

[87] (WO2014/011456)

[30] US (13/544,297) 2012-07-09

[21] **2,877,319**
[13] A1

[51] **Int.Cl. C09K 8/68 (2006.01)**

[25] EN

[54] **SELF-DEGRADING IONICALLY CROSS-LINKED BIOPOLYMER COMPOSITION FOR WELL TREATMENT**

[54] **COMPOSITION DE BIOPOLYMERE RETICULE IONIQUEMENT SE RESORBANT AUTOMATIQUEMENT POUR LE TRAITEMENT DES PUIITS**

[72] RINCON-TORRES, MARCO TULLIO, GB

[71] HALLIBURTON ENERGY SERVICES, INC., US

[85] 2014-12-18

[86] 2013-06-04 (PCT/US2013/043982)

[87] (WO2013/191890)

[30] US (13/527,478) 2012-06-19

[21] **2,877,321**
[13] A1

[51] **Int.Cl. A63B 21/02 (2006.01) A63B 21/055 (2006.01) A63B 23/02 (2006.01) A63B 23/035 (2006.01)**

[25] EN

[54] **RANGE OF MOTION FLEXIBILITY DEVICE AND METHOD OF USE**

[54] **DISPOSITIF A LONGUEUR DE DEBATTEMENT ADAPTABLE, ET PROCEDE D'UTILISATION**

[72] ALDRIDGE, ROBERT, US

[72] ALDRIDGE, SHARI, US

[71] ALDRIDGE, ROBERT, US

[71] ALDRIDGE, SHARI, US

[85] 2014-12-18

[86] 2013-06-20 (PCT/US2013/046915)

[87] (WO2013/192458)

[30] US (13/528,779) 2012-06-20

[21] **2,877,322**
[13] A1

[51] **Int.Cl. A41D 31/00 (2006.01) A62B 17/00 (2006.01)**

[25] EN

[54] **ENVELOPE FOR A LAMINAR STRUCTURE PROVIDING ADAPTIVE THERMAL INSULATION**

[54] **ENVELOPPE POUR UNE STRUCTURE LAMINAIRE FOURNISSANT UNE ISOLATION THERMIQUE ADAPTATIVE**

[72] PIGLIUCCI, ANATOLIO, DE

[72] HAUER, STEFAN, DE

[71] W.L. GORE & ASSOCIATES, GMBH, DE

[85] 2014-12-18

[86] 2012-07-31 (PCT/EP2012/064952)

[87] (WO2014/019613)

[21] **2,877,323**
[13] A1

[51] **Int.Cl. B61L 15/00 (2006.01) B61C 17/12 (2006.01) G08G 1/00 (2006.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR COMMUNICATING IN A VEHICLE CONSIST**

[54] **SYSTEME ET PROCEDE PERMETTANT DE COMMUNIQUER DANS UNE RAME DE VEHICULE**

[72] SMITH, EUGENE A., US

[72] PALANTI, ROBERT CARMEN, US

[72] HAVICON, ROBERT EDWIN, JR., US

[71] GENERAL ELECTRIC COMPANY, US

[85] 2014-12-18

[86] 2013-06-05 (PCT/US2013/044261)

[87] (WO2014/004003)

[30] US (13/537,155) 2012-06-29

[21] **2,877,325**
[13] A1

[51] **Int.Cl. B65B 11/30 (2006.01) B65B 25/14 (2006.01) B65B 45/00 (2006.01) B65B 63/02 (2006.01) B65B 65/06 (2006.01)**

[25] EN

[54] **APPARATUS FOR PACKING STACKS OF FOLDED TISSUE PRODUCTS AND THE LIKE WITH FILM**

[54] **APPAREIL D'EMBALLAGE DE PILES DE PRODUITS EN TISSU PLIES ET AUTRES A L'AIDE D'UN FILM**

[72] MELLIN, ANDRE, US

[71] THE PROCTER & GAMBLE COMPANY, US

[85] 2014-12-18

[86] 2013-06-06 (PCT/US2013/044400)

[87] (WO2013/191914)

[30] US (13/525,441) 2012-06-18

Demandes PCT entrant en phase nationale

[21] **2,877,326**
[13] A1

[51] **Int.Cl. C07D 241/44 (2006.01) A61K 31/496 (2006.01) A61K 31/497 (2006.01) A61K 31/498 (2006.01) A61K 31/519 (2006.01) A61P 31/14 (2006.01) C07D 239/84 (2006.01) C07D 401/12 (2006.01) C07D 471/04 (2006.01)**

[25] EN
[54] **CYANOGUANIDINES AND THEIR USE AS ANTIVIRAL AGENTS**
[54] **CYANOGUANIDINES ET LEUR UTILISATION COMME AGENTS ANTIVIRAUX**

[72] GOMTSIAN, ARTOUR, US
[72] DEKHTYAR, TATYANA, US
[72] FRANK, KRISTINE E., US
[72] FRIEDMAN, MICHAEL M., US
[72] JOSEPHSOHN, NATHAN, US
[72] MOLLA, M-AKHTERUZZ, US
[72] VASUDEVAN, ANIL, US
[72] NG, TERESA, US
[72] SHAFEEV, MIKHAIL, RU
[71] ABBVIE INC., US
[85] 2014-12-18
[86] 2013-06-28 (PCT/US2013/048789)
[87] (WO2014/005129)
[30] US (61/665,797) 2012-06-28

[21] **2,877,327**
[13] A1

[51] **Int.Cl. A23F 5/04 (2006.01)**

[25] EN
[54] **SMOKELESS COFFEE ROASTER**
[54] **TORREFACTEUR DE CAFE NE DEGAGEANT PAS DE FUMEE**

[72] LUDWIG, MARK L., US
[71] LORING SMART ROAST, INC., US
[85] 2014-12-18
[86] 2013-06-21 (PCT/US2013/047001)
[87] (WO2013/192502)
[30] US (13/529,838) 2012-06-21

[21] **2,877,329**
[13] A1

[51] **Int.Cl. A61K 36/18 (2006.01) A61K 31/26 (2006.01)**

[25] EN
[54] **COMPOSITIONS COMPRISING SULFORAPHANE OR A SULFORAPHANE PRECURSOR AND MAGNESIUM**
[54] **COMPOSITIONS COMPRENANT DU SULFORAPHANE OU UN PRECURSEUR DE SULFORAPHANE ET DU MAGNESIUM**

[72] CORNBLATT, BRIAN, US
[72] CORNBLATT, GRACE, US
[72] BZHELJANSKY, ANTON, US
[72] HENDERSON, ROBERT W., US
[72] KETTENACKER, RONALD W., US
[71] NUTRAMAX LABORATORIES, INC., US
[85] 2014-12-18
[86] 2013-07-03 (PCT/US2013/049224)
[87] (WO2014/008341)
[30] US (61/668,328) 2012-07-05
[30] US (61/668,342) 2012-07-05
[30] US (61/668,364) 2012-07-05
[30] US (61/668,374) 2012-07-05
[30] US (61/668,386) 2012-07-05
[30] US (61/668,396) 2012-07-05
[30] US (61/794,417) 2013-03-15

[21] **2,877,330**
[13] A1

[51] **Int.Cl. F01D 5/18 (2006.01)**

[25] EN
[54] **A COMPONENT AND A METHOD OF COOLING A COMPONENT**
[54] **COMPOSANT ET PROCEDE DE REFROIDISSEMENT D'UN COMPOSANT**

[72] GROOMS, JAMES HAMILTON, II, US
[72] SENILE, DARRELL GLENN, US
[72] FREDERICK, ROBERT ALAN, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-12-18
[86] 2013-06-06 (PCT/US2013/044415)
[87] (WO2014/004014)
[30] US (61/666,813) 2012-06-30
[30] US (13/826,976) 2013-03-14

[21] **2,877,331**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01)**

[25] EN
[54] **METHODS AND PROCESSES FOR NON-INVASIVE ASSESSMENT OF GENETIC VARIATIONS**
[54] **PROCEDES ET PROCESSUS POUR L'EVALUATION NON INVASIVE DE VARIATIONS GENETIQUES**

[72] DZAKULA, ZELJKO, US
[72] MAZLOOM, AMIN R., US
[72] DECIU, COSMIN, US
[72] WANG, HUIQUAN, US
[71] SEQUENOM, INC., US
[85] 2014-12-18
[86] 2013-06-21 (PCT/US2013/047131)
[87] (WO2013/192562)
[30] US (61/663,482) 2012-06-22
[30] US (13/797,508) 2013-03-12

[21] **2,877,333**
[13] A1

[51] **Int.Cl. E03D 1/01 (2006.01)**

[25] EN
[54] **STABILIZER SUPPORT**
[54] **SUPPORT DE STABILISATION**

[72] VADNAIS, JOHN, US
[71] VADNAIS, JOHN, US
[85] 2014-12-18
[86] 2013-08-09 (PCT/US2013/054279)
[87] (WO2014/028315)
[30] US (61/683,250) 2012-08-15
[30] US (61/816,967) 2013-04-29

[21] **2,877,334**
[13] A1

[51] **Int.Cl. C12N 9/10 (2006.01) C12P 7/64 (2006.01)**

[25] EN
[54] **MUTANT ACYL-COA:LYSOPHOSPHATIDYLCHOLINE ACYLTRANSFERASES**
[54] **ACYL-COA:LYSOPHOSPHATIDYLCHOLINE ACYLTRANSFERASES MUTANTES**

[72] BOSTICK, MICHAEL W., US
[72] YADAV, NARENDRA S., US
[72] ZHANG, HONGXIANG, US
[72] ZHU, QUINN QUN, US
[71] E. I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2014-12-18
[86] 2013-06-13 (PCT/US2013/045628)
[87] (WO2013/192007)
[30] US (61/661,623) 2012-06-19
[30] US (61/661,615) 2012-06-19

PCT Applications Entering the National Phase

[21] **2,877,335**
[13] A1

[51] **Int.Cl. A61K 31/675 (2006.01) C07F 9/02 (2006.01) C07H 19/04 (2006.01)**
[25] EN
[54] **METHOD OF TREATING RETROVIRAL INFECTIONS AND RELATED DOSAGE REGIMES**
[54] **PROCEDE DE TRAITEMENT DES INFECTIONS RETROVIRALES ET POSOLOGIES ASSOCIEES**
[72] LANIER, ERNEST RANDALL, US
[71] CHIMERIX, INC., US
[85] 2014-12-18
[86] 2013-07-03 (PCT/US2013/049233)
[87] (WO2014/008344)
[30] US (61/667,650) 2012-07-03

[21] **2,877,336**
[13] A1

[51] **Int.Cl. G06Q 40/08 (2012.01)**
[25] EN
[54] **SERVICE QUOTATION PROCESSING**
[54] **TRAITEMENT DE DEVIS DE SERVICE**
[72] BUBULJ, STEVEN, AU
[72] FLINN, JOHN, AU
[71] INSURANCE MANUFACTURERS OF AUSTRALIA PTY LIMITED, AU
[85] 2014-12-19
[86] 2012-06-22 (PCT/AU2012/000734)
[87] (WO2013/188899)

[21] **2,877,337**
[13] A1

[51] **Int.Cl. F01D 5/28 (2006.01) B29C 70/22 (2006.01) F01D 11/00 (2006.01)**
[25] EN
[54] **A TURBINE BLADE SEALING STRUCTURE**
[54] **STRUCTURE D'ETANCHEITE DE PALE DE TURBINE**
[72] PAIGE, ANTHONY REID, US
[72] IZON, PAUL, US
[72] VERRILLI, MICHAEL, US
[72] MARUSKO, MARK WILLARD, US
[72] NOE, MARK EUGENE, US
[72] JAMISON, JOSHUA BRIAN, US
[72] BRESLIN, ANDREW JOHN, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-12-18
[86] 2013-06-13 (PCT/US2013/045635)
[87] (WO2014/004098)
[30] US (61/666,806) 2012-06-30

[21] **2,877,338**
[13] A1

[51] **Int.Cl. A61K 36/07 (2006.01) A61K 31/28 (2006.01)**
[25] EN
[54] **COMPOSITIONS COMPRISING SULFORAPHANE OR A SULFORAPHANE PRECURSOR AND A MUSHROOM EXTRACT OR POWDER**
[54] **COMPOSITIONS COMPRENANT DU SULFORAPHANE OU UN PRECURSEUR DE SULFORAPHANE ET UN EXTRAIT OU UNE POUDRE DE CHAMPIGNON**
[72] CORNBLATT, BRIAN, US
[72] CORNBLATT, GRACE, US
[72] BZHELYANSKY, ANTON, US
[72] HENDERSON, ROBERT W., US
[71] NUTRAMAX LABORATORIES, INC., US

[85] 2014-12-18
[86] 2013-07-03 (PCT/US2013/049248)
[87] (WO2014/008353)
[30] US (61/668,328) 2012-07-05
[30] US (61/668,342) 2012-07-05
[30] US (61/668,364) 2012-07-05
[30] US (61/668,374) 2012-07-05
[30] US (61/668,386) 2012-07-05
[30] US (61/668,396) 2012-07-05
[30] US (61/794,417) 2013-03-15

[21] **2,877,339**
[13] A1

[51] **Int.Cl. G08G 5/00 (2006.01)**
[25] EN
[54] **SCHEDULE MANAGEMENT SYSTEM AND METHOD FOR MANAGING AIR TRAFFIC**
[54] **SYSTEME ET PROCEDE DE GESTION DE CALENDRIER POUR GERER LE TRAFIC AERIEN**
[72] SUBBU, RAJESH VENKAT, US
[72] CHAN, DAVID SO KEUNG, US
[72] BROOKSBY, GLEN WILLIAM, US
[72] KLOOSTER, JOEL KENNETH, US
[72] TORRES, SERGIO, US
[71] GENERAL ELECTRIC COMPANY, US
[71] LOCKHEED MARTIN CORPORATION, US
[85] 2014-12-18
[86] 2013-06-13 (PCT/US2013/045655)
[87] (WO2014/004101)
[30] US (61/666,801) 2012-06-30
[30] US (13/786,858) 2013-03-06

[21] **2,877,340**
[13] A1

[51] **Int.Cl. B65H 5/02 (2006.01) B65H 20/02 (2006.01)**
[25] EN
[54] **SHEET FEEDER WITH DUAL DISCHARGE**
[54] **CHARGEUR FEUILLE A FEUILLE A DOUBLE REJET**
[72] NORDLING, PETER M., US
[72] TURIN, EDWARD J., US
[71] MULTIFEEDER TECHNOLOGY, INC., US
[85] 2014-12-18
[86] 2013-06-25 (PCT/US2013/047482)
[87] (WO2014/004429)
[30] US (61/665,396) 2012-06-28

[21] **2,877,342**
[13] A1

[51] **Int.Cl. G06Q 20/08 (2012.01) G06Q 20/38 (2012.01)**
[25] EN
[54] **PAYMENT IN A CHAT SESSION**
[54] **PAIEMENT DANS UNE SESSION DE DIALOGUE EN LIGNE**
[72] GANDHI, SAUMIL ASHVIN, US
[71] EBAY INC., US
[85] 2014-12-18
[86] 2013-08-14 (PCT/US2013/054991)
[87] (WO2014/028647)
[30] US (13/586,052) 2012-08-15

[21] **2,877,343**
[13] A1

[51] **Int.Cl. B65D 47/42 (2006.01)**
[25] EN
[54] **PACKAGE FOR LAUNDRY DETERGENT HAVING APPARENT PRE-TREAT CAPABILITY**
[54] **EMBALLAGE POUR DETERGENT A LESSIVE AYANT UNE CAPACITE DE PRETRAITEMENT APPARENTE**
[72] SANDERS, MICHAEL DAVID, US
[72] SANDERS, EBONY NICOLE, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2014-12-18
[86] 2013-06-25 (PCT/US2013/047535)
[87] (WO2014/004456)
[30] US (13/537,896) 2012-06-29

Demandes PCT entrant en phase nationale

[21] **2,877,344**
[13] A1

[51] **Int.Cl. A61F 2/24 (2006.01)**
[25] EN
[54] **DEVICE, SYSTEM, AND METHOD FOR TRANSCATHETER TREATMENT OF VALVE REGURGITATION**
[54] **DISPOSITIF, SYSTEME ET PROCEDE POUR LE TRAITEMENT, PAR TRANSCATHETER, D'UNE REGURGITATION DE VALVULE**
[72] KHAIRKHAHAN, ALEX, US
[72] LESH, MICHAEL D., US
[71] MIDDLE PEAK MEDICAL, INC., US
[85] 2014-12-18
[86] 2013-06-17 (PCT/US2013/046173)
[87] (WO2013/192107)
[30] US (13/531,407) 2012-06-22

[21] **2,877,346**
[13] A1

[51] **Int.Cl. C12N 15/10 (2006.01) C12N 15/81 (2006.01)**
[25] EN
[54] **METHOD FOR ENGINEERING PROTEASES AND PROTEIN KINASES**
[54] **PROCEDE POUR L'INGENIERIE DE PROTEASES ET DE PROTEINE KINASES**
[72] IVERSON, BRENT, US
[72] GEORGIOU, GEORGE, US
[72] TAFT, JOSEPH M., US
[72] YI, LI, US
[71] RESEARCH DEVELOPMENT FOUNDATION, US
[85] 2014-12-18
[86] 2013-06-25 (PCT/US2013/047663)
[87] (WO2014/004540)
[30] US (61/663,685) 2012-06-25
[30] US (61/720,461) 2012-10-31
[30] US (61/731,196) 2012-11-29

[21] **2,877,347**
[13] A1

[51] **Int.Cl. E04G 21/14 (2006.01) E04G 3/28 (2006.01) E04G 27/00 (2006.01)**
[25] EN
[54] **LOAD CARRYING PLATFORM SHUTTLE**
[54] **NAVETTE A PLATEFORME DE TRANSPORT DE CHARGE**
[72] MCKEON, ALLAN SYDNEY, AU
[71] GUMBOOTS NOMINEES PTY LIMITED, AU
[85] 2014-12-19
[86] 2013-07-09 (PCT/AU2013/000749)
[87] (WO2014/008532)
[30] AU (2012902923) 2012-07-09

[21] **2,877,350**
[13] A1

[51] **Int.Cl. G02C 7/04 (2006.01) G02B 3/14 (2006.01) G02C 7/08 (2006.01)**
[25] EN
[54] **VARIABLE FOCUS ELECTROACTIVE OPHTHALMIC DEVICE**
[54] **DISPOSITIF OPHTALMIQUE ELECTRIQUEMENT ACTIF A FOYER VARIABLE**
[72] OTTS, DANIEL, US
[72] PUGH, RANDALL, US
[72] RIALI, JAMES, US
[72] FLITSCH, FREDERICK, US
[71] JOHNSON & JOHNSON VISION CARE, INC., US
[85] 2014-12-18
[86] 2013-06-27 (PCT/US2013/048194)
[87] (WO2014/004836)
[30] US (61/666,136) 2012-06-29

[21] **2,877,353**
[13] A1

[51] **Int.Cl. G02C 7/04 (2006.01) G02B 3/14 (2006.01) G02C 7/08 (2006.01)**
[25] EN
[54] **MULTIPLE STATE ELECTROACTIVE OPHTHALMIC DEVICE**
[54] **DISPOSITIF OPHTALMIQUE ELECTRIQUEMENT ACTIF A ETATS MULTIPLES**
[72] OTTS, DANIEL, US
[72] PUGH, RANDALL, US
[72] RIALI, JAMES, US
[72] FLITSCH, FREDERICK, US
[72] TONER, ADAM, US
[71] JOHNSON & JOHNSON VISION CARE, INC., US
[85] 2014-12-18
[86] 2013-06-27 (PCT/US2013/048200)
[87] (WO2014/004839)
[30] US (61/666,160) 2012-06-29

[21] **2,877,355**
[13] A1

[51] **Int.Cl. B65B 35/06 (2006.01) B65B 5/12 (2006.01) B65G 47/12 (2006.01) B65G 47/14 (2006.01)**
[25] EN
[54] **SOLID DOSE FEEDER AND OPERATING METHOD THEREOF**
[54] **DISPOSITIF D'ALIMENTATION EN DOSES SOLIDES ET PROCEDE DE FONCTIONNEMENT ASSOCIE**
[72] THOMPSON, ROBERT, AU
[71] ALPHAPHARM PTY LTD, AU
[85] 2014-12-19
[86] 2013-06-26 (PCT/AU2013/000683)
[87] (WO2014/000028)
[30] AU (2012902705) 2012-06-26

PCT Applications Entering the National Phase

[21] **2,877,356**
[13] A1

[51] **Int.Cl. A61K 36/28 (2006.01) A61K 31/28 (2006.01)**
[25] EN
[54] **COMPOSITIONS COMPRISING A SULFORAPHANE OR A SULFORAPHANE PRECURSOR AND MILK THISTLE EXTRACT OR POWDER**
[54] **COMPOSITIONS COMPRENANT UN SULFORAPHANE OU UN PRECURSEUR DE SULFORAPHANE ET UN EXTRAIT OU UNE POUDRE DE CHARDON MARIE**
[72] CORNBLATT, BRIAN, US
[72] CORNBLATT, GRACE, US
[72] BZHELYANSKY, ANTON, US
[72] HENDERSON, ROBERT W., US
[71] NUTRAMAX LABORATORIES, INC., US
[85] 2014-12-18
[86] 2013-07-03 (PCT/US2013/049261)
[87] (WO2014/008361)
[30] US (61/668,328) 2012-07-05
[30] US (61/668,342) 2012-07-05
[30] US (61/668,364) 2012-07-05
[30] US (61/668,374) 2012-07-05
[30] US (61/668,386) 2012-07-05
[30] US (61/668,396) 2012-07-05
[30] US (61/794,417) 2013-03-15

[21] **2,877,358**
[13] A1

[51] **Int.Cl. C07K 14/435 (2006.01)**
[25] EN
[54] **GLUCAGON ANALOGS EXHIBITING GIP RECEPTOR ACTIVITY**
[54] **ANALOGUES DU GLUCAGON PRESENTANT UNE ACTIVITE SUR LE RECEPTEUR DU GIP**
[72] DIMARCHI, RICHARD D., US
[71] INDIANA UNIVERSITY RESEARCH AND TECHNOLOGY CORPORATION, US
[85] 2014-12-18
[86] 2013-06-18 (PCT/US2013/046228)
[87] (WO2013/192129)
[30] US (61/662,868) 2012-06-21
[30] US (61/716,878) 2012-10-22

[21] **2,877,361**
[13] A1

[51] **Int.Cl. A61N 1/30 (2006.01)**
[25] EN
[54] **METHOD AND OPHTHALMIC DEVICE FOR GALVANIC HEALING OF AN EYE**
[54] **PROCEDE ET DISPOSITIF OPHTALMIQUE DE CICATRISATION GALVANIQUE D'UN OIL**
[72] PUGH, RANDALL B., US
[72] GALLOIS-BERNOS, ANNABELLE, US
[72] TONER, ADAM, US
[72] ARRUBLA, ANDRES F., US
[71] JOHNSON & JOHNSON VISION CARE, INC., US
[85] 2014-12-18
[86] 2013-06-27 (PCT/US2013/048213)
[87] (WO2014/004845)
[30] US (61/665,964) 2012-06-29

[21] **2,877,363**
[13] A1

[51] **Int.Cl. A61K 47/48 (2006.01)**
[25] EN
[54] **INCRETIN RECEPTOR LIGAND POLYPEPTIDE FC-REGION FUSION POLYPEPTIDES AND CONJUGATES WITH ALTERED FC-EFFECTOR FUNCTION**
[54] **POLYPEPTIDES DE FUSION DE REGION FC DE POLYPEPTIDE LIGAND DU RECEPTEUR D'INCRETINE ET CONJUGUES A FONCTION EFFECTRICE FC MODIFIEE**
[72] DIMARCHI, RICHARD D., US
[72] HOFFMANN, EIKE, DE
[72] KOPETZKI, ERHARD, DE
[72] RUETH, MATTHIAS, DE
[72] TIEFENTHALER, GEORG, DE
[71] INDIANA UNIVERSITY RESEARCH AND TECHNOLOGY CORPORATION, US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2014-12-18
[86] 2013-06-18 (PCT/US2013/046230)
[87] (WO2013/192131)
[30] US (61/662,576) 2012-06-21

[21] **2,877,365**
[13] A1

[51] **Int.Cl. B29D 11/00 (2006.01) G02C 7/04 (2006.01) H01M 6/40 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS TO FORM PRINTED BATTERIES ON OPHTHALMIC DEVICES**
[54] **PROCEDES ET APPAREIL POUR FORMER DES BATTERIES IMPRIMEES SUR DES DISPOSITIFS OPHTALMIQUES**
[72] PUGH, RANDALL, US
[72] OTTS, DANIEL, US
[72] HARDY, KATHERINE, US
[72] FLITSCH, FREDERICK, US
[71] JOHNSON & JOHNSON VISION CARE, INC., US
[85] 2014-12-18
[86] 2013-06-27 (PCT/US2013/048226)
[87] (WO2014/004850)
[30] US (61/665,970) 2012-06-29
[30] US (13/835,785) 2013-03-13

[21] **2,877,368**
[13] A1

[51] **Int.Cl. C12P 19/34 (2006.01) C12Q 1/68 (2006.01) G01N 21/64 (2006.01) G01N 27/26 (2006.01)**
[25] EN
[54] **KIT FOR ISOTHERMAL DNA AMPLIFICATION STARTING FROM AN RNA TEMPLATE**
[54] **KIT POUR L'AMPLIFICATION D'ADN ISOTHERME A PARTIR D'UNE MATRICE D'ARN**
[72] NELSON, JOHN RICHARD, US
[72] DUTHIE, ROBERT SCOTT, US
[72] GROSSMANN, GREGORY ANDREW, US
[72] HELLER, RYAN CHARLES, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-12-18
[86] 2013-06-27 (PCT/US2013/048229)
[87] (WO2014/004852)
[30] US (13/538,955) 2012-06-29
[30] US (13/538,962) 2012-06-29

Demandes PCT entrant en phase nationale

[21] **2,877,369**
[13] A1

[51] **Int.Cl. E21B 21/10 (2006.01) E21B 34/14 (2006.01)**
[25] EN
[54] **MULTI-CYCLE CIRCULATING TOOL**
[54] **OUTIL DE CIRCULATION A CYCLES MULTIPLES**
[72] WILSON, TIMOTHY L., US
[71] WEATHERFORD/LAMB, INC., US
[85] 2015-01-08
[86] 2013-07-10 (PCT/US2013/049982)
[87] (WO2014/011812)
[30] US (13/549,247) 2012-07-13

[21] **2,877,371**
[13] A1

[51] **Int.Cl. A45C 13/18 (2006.01) G08B 13/14 (2006.01) G09F 3/03 (2006.01)**
[25] EN
[54] **TRACKING AND CONTROL OF PERSONAL EFFECTS**
[54] **SUIVI ET CONTROLE D'EFFETS PERSONNELS**
[72] RAYNER, GARY, US
[71] TREEFROG DEVELOPMENTS, INC., US
[85] 2014-12-18
[86] 2013-06-27 (PCT/US2013/048372)
[87] (WO2014/004930)
[30] US (61/665,278) 2012-06-27

[21] **2,877,373**
[13] A1

[51] **Int.Cl. E21B 47/02 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **INTERACTIVE AND THREE-DIMENSIONAL WELL PATH DESIGN**
[54] **MODELE DE TRAJET DE Puits INTERACTIF ET TRIDIMENSIONNEL**
[72] JAIN, VIVEK, CN
[72] LIU, QING, CN
[72] XIE, PENG, CN
[72] WALES, DAVID, CN
[72] GEHRMANN, THOMAS, NO
[72] ZHOU, MI, US
[72] HAGENES, ODD B., SE
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2014-12-18
[86] 2013-06-28 (PCT/US2013/048439)
[87] (WO2014/004957)
[30] US (61/665,647) 2012-06-28
[30] US (13/929,299) 2013-06-27

[21] **2,877,376**
[13] A1

[51] **Int.Cl. H01H 1/54 (2006.01) H01H 50/54 (2006.01)**
[25] EN
[54] **ELECTRICAL CONTACT APPARATUS, ASSEMBLIES, AND METHODS OF OPERATION**
[54] **APPAREIL A CONTACT ELECTRIQUE, ENSEMBLES, ET PROCEDES DE FONCTIONNEMENT**
[72] IONESCU, BOGDAN, US
[72] HAMMOND, PETER WILLARD, US
[72] OSMAN, RICHARD H., US
[71] SIEMENS INDUSTRY, INC., US
[85] 2014-12-18
[86] 2013-06-28 (PCT/US2013/048461)
[87] (WO2014/004967)
[30] US (61/665,988) 2012-06-29
[30] US (13/928,477) 2013-06-27

[21] **2,877,378**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01) A61K 31/337 (2006.01) A61K 31/7068 (2006.01)**
[25] EN
[54] **METHODS OF TREATING BREAST CANCER WITH GEMCITABINE THERAPY**
[54] **METHODES DE TRAITEMENT DU CANCER DU SEIN PAR UNE THERAPIE PAR LA GEMCITABINE**
[72] FERREE, SEAN M., US
[72] COWENS, J., WAYNE, US
[72] JORGENSEN, CHARLOTTE LEVIN TYKJAER, DK
[72] NIELSEN, TORSTEN O., CA
[72] EJLERTSEN, BENT, DK
[71] NANOSTRING TECHNOLOGIES, INC., US
[85] 2014-12-18
[86] 2013-06-28 (PCT/US2013/048551)
[87] (WO2014/005010)
[30] US (61/666,355) 2012-06-29
[30] US (61/733,545) 2012-12-05

[21] **2,877,380**
[13] A1

[51] **Int.Cl. B29C 67/00 (2006.01) B29D 11/00 (2006.01)**
[25] EN
[54] **LENS PRECURSOR WITH FEATURES FOR THE FABRICATION OF AN OPHTHALMIC LENS**
[54] **PRECURSEUR DE LENTILLE AVEC ELEMENTS POUR LA FABRICATION D'UNE LENTILLE OPHTHALMIQUE**
[72] WILD SMITH, CHRISTOPHER, US
[72] WIDMAN, MICHAEL F., US
[72] POWELL, MARK P., US
[71] JOHNSON & JOHNSON VISION CARE, INC., US
[85] 2014-12-18
[86] 2013-06-28 (PCT/US2013/048572)
[87] (WO2014/005020)
[30] US (61/665,973) 2012-06-29

[21] **2,877,381**
[13] A1

[51] **Int.Cl. A61B 6/00 (2006.01) H05G 1/02 (2006.01)**
[25] EN
[54] **MOBILE X-RAY DEVICE WITH TELESCOPIC COLUMN**
[54] **DISPOSITIF MOBILE A RAYONS X AVEC COLONNE TELESCOPIQUE**
[72] MORENO VALLEJO, ILDEFONSO, ES
[72] SANZ PARRENO, DIEGO, ES
[72] GARCIA ALONSO, ANGEL, ES
[72] FERNANDEZ JUAREZ, JAVIER, ES
[72] CAUSAPE RODRIGUEZ, ANDRES, ES
[71] SOCIEDAD ESPANOLA DE ELECTROMEDICINA Y CALIDAD, S.A., ES
[85] 2014-11-17
[86] 2013-07-04 (PCT/ES2013/070473)
[87] (WO2015/001144)

PCT Applications Entering the National Phase

[21] **2,877,383**
[13] A1

[51] **Int.Cl. A61M 1/00 (2006.01) A61F 9/007 (2006.01)**
[25] EN
[54] **DEVICE, SYSTEM AND METHOD FOR ASSESSING ATTITUDE AND ALIGNMENT OF A SURGICAL CASSETTE**
[54] **DISPOSITIF, SYSTEME ET PROCEDE POUR EVALUER L'ORIENTATION ET L'ALIGNEMENT D'UNE CASSETTE CHIRURGICALE**
[72] ROSS, MARK W., US
[72] GERG, JAMES, US
[72] LYNN, KYLE, US
[72] HICKEY, LAUREN M., US
[71] ABBOTT MEDICAL OPTICS INC., US
[85] 2014-12-18
[86] 2014-02-26 (PCT/US2014/018520)
[87] (WO2014/134106)
[30] US (13/776,988) 2013-02-26
[30] US (13/827,958) 2013-03-14

[21] **2,877,384**
[13] A1

[51] **Int.Cl. C07K 19/00 (2006.01) A61K 47/48 (2006.01) C07K 14/16 (2006.01) C07K 14/47 (2006.01) C12N 9/16 (2006.01) C12N 15/62 (2006.01) C12N 15/85 (2006.01)**
[25] EN
[54] **INTRACELLULAR PROTEIN DELIVERY**
[54] **ADMINISTRATION INTRACELLULAIRE DE PROTEINES**
[72] LEE, KEUN HO, CA
[72] LIN, LEO YEN-CHENG, CA
[72] WANG, AIKUN, CA
[71] IPROGEN BIOTECH INC., CA
[85] 2014-12-19
[86] 2013-07-02 (PCT/CA2013/000614)
[87] (WO2014/005219)
[30] US (61/667,049) 2012-07-02

[21] **2,877,385**
[13] A1

[51] **Int.Cl. B61H 7/08 (2006.01)**
[25] EN
[54] **METHOD FOR CONTROLLING A MAGNETIC RAIL BRAKE DEVICE OF A RAIL VEHICLE**
[54] **PROCEDE DE COMMANDE D'UN DISPOSITIF DE FREIN ELECTROMAGNETIQUE SUR RAIL D'UN VEHICULE FERROVIAIRE**
[72] LEHMANN, HENRY, AT
[72] SCHLAGER, PETER, AT
[72] GROSS, BERNHARD, AT
[71] KNORR-BREMSE GESELLSCHAFT MIT BESCHRANKTER HAFTUNG, AT
[85] 2014-12-19
[86] 2013-07-03 (PCT/DE2013/000350)
[87] (WO2014/005566)
[30] DE (10 2012 013 520.3) 2012-07-06

[21] **2,877,386**
[13] A1

[51] **Int.Cl. G06F 17/00 (2006.01) G06Q 50/22 (2012.01) G06F 17/21 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR PRODUCING DOCUMENTS**
[54] **PROCEDE ET SYSTEME DE PRODUCTION DE DOCUMENTS**
[72] DION, FRANCIS, CA
[72] PERRAS, LOUIS-PHILIPPE, CA
[72] TULLY, CHRISTOPHER, CA
[71] TECHNOLOGIES XPERTDOC INC., CA
[85] 2014-12-18
[86] 2013-06-17 (PCT/CA2013/050462)
[87] (WO2014/000098)
[30] US (13/534,050) 2012-06-27

[21] **2,877,387**
[13] A1

[51] **Int.Cl. H01Q 3/28 (2006.01) H01Q 3/38 (2006.01) H01Q 21/00 (2006.01) H04B 1/44 (2006.01)**
[25] EN
[54] **TRANSCEIVER ELEMENT FOR AN ACTIVE, ELECTRONICALLY CONTROLLED ANTENNA SYSTEM**
[54] **ELEMENT D'EMISSION/RECEPTION POUR SYSTEME D'ANTENNE ACTIF A COMMANDE ELECTRONIQUE**
[72] CHARTIER, SEBASTIEN, DE
[71] AIRBUS DEFENCE AND SPACE GMBH, DE
[85] 2014-12-19
[86] 2013-07-13 (PCT/DE2013/000378)
[87] (WO2014/026663)
[30] DE (10 2012 016 450.5) 2012-08-16

[21] **2,877,388**
[13] A1

[51] **Int.Cl. E21B 19/00 (2006.01) E21B 17/01 (2006.01)**
[25] EN
[54] **AN OFFSHORE TOP SITE SYSTEM**
[54] **SYSTEME □UVRE MORTE**
[72] NIELSEN, MORTEN STORGAARD, DK
[71] NATIONAL OILWELL VARCO DENMARK I/S, DK
[85] 2014-12-19
[86] 2013-06-12 (PCT/DK2013/050190)
[87] (WO2013/189496)
[30] DK (PA 2012 70350) 2012-06-21

[21] **2,877,389**
[13] A1

[51] **Int.Cl. A61C 5/02 (2006.01)**
[25] FR
[54] **ENDODONTIC INSTRUMENT FOR DRILLING ROOT CANALS**
[54] **INSTRUMENT ENDODONTIQUE POUR L'ALEPAGE DE CANAUX RADICULAIRES**
[72] BREGUET, OLIVIER, CH
[71] FKG DENTAIRE S.A., CH
[85] 2014-12-18
[86] 2013-06-25 (PCT/CH2013/000113)
[87] (WO2014/000116)
[30] CH (898/12) 2012-06-26

Demandes PCT entrant en phase nationale

[21] **2,877,391**
[13] A1

[51] **Int.Cl. C04B 41/45 (2006.01) B01J 13/00 (2006.01) C08J 9/35 (2006.01) C08J 9/40 (2006.01) F16L 59/02 (2006.01)**

[25] EN

[54] **SEGMENTED GEL COMPOSITES AND RIGID PANELS MANUFACTURED THEREFROM**

[54] **COMPOSITES DE GEL SEGMENTES ET PANNEAUX RIGIDES FABRIQUES A PARTIR DE CEUX-CI**

[72] EVANS, OWEN R, US

[72] MELNIKOVA, IRENE, US

[71] ASPEN AEROGELS, INC., US

[85] 2014-12-18

[86] 2013-08-09 (PCT/US2013/054289)

[87] (WO2014/026088)

[30] US (61/682,198) 2012-08-10

[30] US (13/800,551) 2013-03-13

[21] **2,877,393**
[13] A1

[51] **Int.Cl. A61K 31/56 (2006.01) A61K 31/26 (2006.01)**

[25] EN

[54] **COMPOSITIONS COMPRISING SULFORAPHANE OR A SULFORAPHANE PRECURSOR AND URSOLIC ACID**

[54] **COMPOSITIONS COMPRENANT DU SULFORAPHANE OU UN PRECURSEUR DE SULFOPHARANE ET DE L'ACIDE URSOLIQUE**

[72] CORNBLATT, BRIAN, US

[72] CORNBLATT, GRACE, US

[72] BZHELYANSKY, ANTON, US

[72] HENDERSON, ROBERT W., US

[71] NUTRAMAX LABORATORIES, INC., US

[85] 2014-12-18

[86] 2013-07-03 (PCT/US2013/049267)

[87] (WO2014/008366)

[30] US (61/668,328) 2012-07-05

[30] US (61/668,342) 2012-07-05

[30] US (61/668,364) 2012-07-05

[30] US (61/668,374) 2012-07-05

[30] US (61/668,386) 2012-07-05

[30] US (61/668,396) 2012-07-05

[30] US (61/794,417) 2013-03-15

[21] **2,877,394**
[13] A1

[51] **Int.Cl. B64C 25/24 (2006.01) H02H 3/02 (2006.01) H03K 19/007 (2006.01)**

[25] FR

[54] **ELECTRIC CIRCUIT FOR CUTTING OFF AN ELECTRIC POWER SUPPLY HAVING TRANSISTORS AND FUSES**

[54] **CIRCUIT ELECTRIQUE DE COUPURE D'UNE ALIMENTATION ELECTRIQUE A TRANSISTORS ET FUSIBLES**

[72] VALETTE, PATRICK, FR

[72] GUILLOT, FRANCOIS, FR

[71] SAGEM DEFENSE SECURITE, FR

[85] 2014-12-18

[86] 2013-06-21 (PCT/EP2013/062990)

[87] (WO2013/190087)

[30] FR (1255871) 2012-06-21

[21] **2,877,395**
[13] A1

[51] **Int.Cl. G01V 3/08 (2006.01)**

[25] EN

[54] **SATURATION ESTIMATION USING MCSEM DATA AND STOCHASTIC PETROPHYSICAL MODELING**

[54] **ESTIMATION D'UNE SATURATION AU MOYEN DE DONNEES MCSEM ET D'UNE MODELISATION PETROPHYSIQUE STOCHASTIQUE**

[72] WIJK, TORGEIR, NO

[72] OLSEN, PER ATLE, NO

[72] LOSETH, LARS OLE, NO

[71] STATOIL PETROLEUM AS, NO

[85] 2014-12-19

[86] 2012-06-25 (PCT/EP2012/062230)

[87] (WO2014/000758)

[21] **2,877,396**
[13] A1

[51] **Int.Cl. B60S 1/38 (2006.01)**

[25] EN

[54] **WINDSCREEN WIPER DEVICE**

[54] **DISPOSITIF D'ESSUIE-GLACE**

[72] BOLAND, XAVIER, BE

[71] FEDERAL-MOGUL S.A., BE

[85] 2014-12-19

[86] 2012-06-26 (PCT/EP2012/062286)

[87] (WO2014/000768)

[21] **2,877,397**
[13] A1

[51] **Int.Cl. C07K 16/18 (2006.01) G01N 33/53 (2006.01)**

[25] EN

[54] **ANTIBODIES TO TAU**

[54] **ANTICORPS DIRIGES CONTRE TAU**

[72] HOLTZMAN, DAVID, US

[72] KFOURY, NAJLA, US

[72] HOLMES, BRANDON, US

[71] WASHINGTON UNIVERSITY, US

[85] 2014-12-18

[86] 2013-07-03 (PCT/US2013/049333)

[87] (WO2014/008404)

[30] US (61/667,515) 2012-07-03

[30] US (61/694,989) 2012-08-30

[21] **2,877,398**
[13] A1

[51] **Int.Cl. F16L 11/16 (2006.01) B21C 37/12 (2006.01) E21B 17/01 (2006.01) F15D 1/06 (2006.01) F16L 11/24 (2006.01) F16L 55/04 (2006.01)**

[25] EN

[54] **FLEXIBLE PIPE CARCASS FOR CONTROLLING FLOW INDUCED VIBRATION IN A RISER**

[54] **CARCASSE DE TUYAU FLEXIBLE POUR COMMANDE DES VIBRATIONS PROVOQUEES PAR L'ECOULEMENT DANS UNE COLONNE MONTANTE**

[72] FARNES, KNUT-ARIL, NO

[72] MELVE, BJORN, NO

[71] STATOIL PETROLEUM AS, NO

[85] 2014-12-19

[86] 2012-06-29 (PCT/EP2012/062735)

[87] (WO2014/000816)

[21] **2,877,400**
[13] A1

[51] **Int.Cl. G01N 33/53 (2006.01) C12Q 1/68 (2006.01) C12Q 1/70 (2006.01)**

[25] EN

[54] **RISK STRATIFICATION IN INFLUENZA**

[54] **STRATIFICATION DU RISQUE ASSOCIE A LA GRIPPE**

[72] MCLEAN, ANTHONY, AU

[72] TANG, BENJAMIN, AU

[72] PARNELL, GRANT PETER, AU

[72] SHOJAEI, MARYAM, AU

[71] NEPEAN BLUE MOUNTAINS LOCAL HEALTH DISTRICT, AU

[85] 2014-12-19

[86] 2013-07-10 (PCT/AU2013/000765)

[87] (WO2014/008545)

[30] AU (2012902954) 2012-07-10

PCT Applications Entering the National Phase

[21] **2,877,401**
[13] A1

[51] **Int.Cl. C10J 3/56 (2006.01)**
[25] EN
[54] **GASIFICATION OF HIGH ASH, HIGH ASH FUSION TEMPERATURE BITUMINOUS COALS**
[54] **GAZEIFICATION DE CHARBONS BITUMINEUX A HAUTE TENEUR EN CENDRES ET HAUTE TEMPERATURE DE FUSION DES CENDRES**
[72] LIU, GUOHAI, US
[72] VIMALCHAND, PANNALAL, US
[72] PENG, WANWANG, US
[71] SOUTHERN COMPANY, US
[85] 2014-12-18
[86] 2013-07-08 (PCT/US2013/049566)
[87] (WO2014/011541)
[30] US (61/669,451) 2012-07-09

[21] **2,877,402**
[13] A1

[51] **Int.Cl. F26B 13/10 (2006.01) F26B 3/00 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR DRYING A FLUID FILM APPLIED TO A SUBSTRATE**
[54] **PROCEDE ET DISPOSITIF DE SECHAGE D'UN FILM FLUIDE APPLIQUE SUR UN SUBSTRAT**
[72] DURST, FRANZ, DE
[71] FMP TECHNOLOGY GMBH FLUID MEASUREMENTS & PROJECTS, DE
[85] 2014-12-19
[86] 2013-01-25 (PCT/EP2013/051476)
[87] (WO2013/189612)
[30] DE (10 2012 210 431.3) 2012-06-20

[21] **2,877,403**
[13] A1

[51] **Int.Cl. F01L 1/34 (2006.01) F01L 1/344 (2006.01)**
[25] EN
[54] **ACTUATOR**
[54] **ACTIONNEUR**
[72] KLASSEN, JAMES B., CA
[71] GENESIS ADVANCED TECHNOLOGY INC., CA
[85] 2014-12-19
[86] 2013-06-19 (PCT/CA2013/050472)
[87] (WO2013/188976)
[30] US (61/661,802) 2012-06-19

[21] **2,877,404**
[13] A1

[51] **Int.Cl. F03D 9/00 (2006.01) H02J 3/38 (2006.01)**
[25] EN
[54] **WIND FARM HAVING A PLURALITY OF NETWORK FEED-IN POINTS**
[54] **PARC EOLIEN COMPRENANT PLUSIEURS POINTS D'ALIMENTATION DU RESEAU**
[72] SCHUBERT, MATTHIAS, DE
[71] SENVION SE, DE
[85] 2014-12-19
[86] 2013-06-04 (PCT/EP2013/061513)
[87] (WO2013/189733)
[30] DE (10 2012 210 613.8) 2012-06-22

[21] **2,877,405**
[13] A1

[51] **Int.Cl. E21B 43/24 (2006.01)**
[25] EN
[54] **METHOD OF RECOVERING HYDROCARBON RESOURCES WHILE INJECTING A SOLVENT AND SUPPLYING RADIO FREQUENCY POWER AND RELATED APPARATUS**
[54] **PROCEDE DE RECUPERATION DE RESSOURCES HYDROCARBONEES TOUT EN INJECTANT UN SOLVANT ET EN FOURNISSANT UNE PUISSANCE RADIOFREQUENCE ET APPAREIL ASSOCIE**
[72] WRIGHT, BRIAN, US
[72] HANN, MURRAY, US
[72] TRAUTMAN, MARK, US
[72] STRESAU, STEVEN, US
[71] HARRIS CORPORATION, US
[85] 2014-12-18
[86] 2013-07-12 (PCT/US2013/050284)
[87] (WO2014/011994)
[30] US (13/548,750) 2012-07-13

[21] **2,877,406**
[13] A1

[51] **Int.Cl. C12P 19/02 (2006.01) C12P 19/04 (2006.01)**
[25] EN
[54] **SUPERCritical HYDROLYSIS OF BIOMASS**
[54] **HYDROLYSE SUPERCRITIQUE DE BIOMASSE**
[72] KAZACHKIN, DMITRY VITALYEVICH, US
[72] COLAKYAN, MANUK, US
[72] MOESLER, FREDERICK JOHN, US
[71] RENMATIX, INC., US
[85] 2014-12-18
[86] 2013-07-12 (PCT/US2013/050333)
[87] (WO2014/012030)
[30] US (61/671,264) 2012-07-13

[21] **2,877,407**
[13] A1

[51] **Int.Cl. G02F 1/01 (2006.01) G02B 6/42 (2006.01)**
[25] EN
[54] **TUNABLE OPTICAL FILTER, TUNABLE OPTICAL COMPONENT, AND MULTI-WAVELENGTH PASSIVE OPTICAL NETWORK SYSTEM**
[54] **FILTRE OPTIQUE ACCORDABLE, ENSEMBLE OPTIQUE ACCORDABLE ET SYSTEME DE RESEAU OPTIQUE PASSIF A MULTIPLES LONGUEURS D'ONDE**
[72] YE, FEI, CN
[72] GAO, JIANHE, CN
[72] YAN, XUEJIN, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2014-12-19
[86] 2012-06-21 (PCT/CN2012/077341)
[87] (WO2013/189075)

Demandes PCT entrant en phase nationale

[21] **2,877,408**
[13] A1

[51] **Int.Cl. A46B 5/00 (2006.01) A46B 15/00 (2006.01)**

[25] EN

[54] **ILLUMINATED MULTI-LIGHT FLASHING TOOTHBRUSH AND METHOD OF USE**

[54] **BROSSE A DENTS CLIGNOTANTE A ECLAIRAGE MULTIPLE ECLAIREE ET PROCEDE D'UTILISATION**

[72] NANDA, PUNEET, US

[71] CHILDREN ORAL CARE, LLC, US

[85] 2014-12-18

[86] 2013-07-16 (PCT/US2013/050677)

[87] (WO2014/028156)

[30] US (61/683,566) 2012-08-15

[30] US (13/844,118) 2013-03-15

[21] **2,877,410**
[13] A1

[51] **Int.Cl. A61K 31/165 (2006.01) A61K 47/48 (2006.01)**

[25] EN

[54] **COMPLEX OF AGOMELATINE AND CYCLODEXTRIN**

[54] **COMPLEXE D'AGOMELATINE ET DE CYCLODEXTRINE**

[72] SZENTE, LAJOS, HU

[72] PUSKAS, ISTVAN, HU

[71] RATIOPHARM GMBH, DE

[85] 2014-12-19

[86] 2012-07-16 (PCT/EP2012/063904)

[87] (WO2014/012571)

[21] **2,877,411**
[13] A1

[51] **Int.Cl. E21B 23/08 (2006.01)**

[25] EN

[54] **EXTENDED REACH PLACEMENT OF WELLBORE COMPLETIONS**

[54] **INSTALLATION A LONG DEPORT POUR COMPLETION DE PUITES**

[72] KOLLE, JACK J., US

[71] TEMPRESS TECHNOLOGIES, INC., US

[85] 2014-12-18

[86] 2013-07-16 (PCT/US2013/050758)

[87] (WO2014/014959)

[30] US (61/672,160) 2012-07-16

[21] **2,877,412**
[13] A1

[51] **Int.Cl. H02G 5/06 (2006.01)**

[25] EN

[54] **DISK-SHAPED INSULATOR FOR GAS-INSULATED SWITCHGEAR**

[54] **ISOLANT EN FORME DE DISQUE POUR APPAREILLAGE DE CONNEXION A ISOLATION GAZEUSE**

[72] GOSCHEL, SEBASTIAN, DE

[72] MILEWSKI, PETER, DE

[72] NEHRING, THILO, DE

[71] SIEMENS AKTIENGESELLSCHAFT, DE

[85] 2014-12-19

[86] 2013-06-11 (PCT/EP2013/062023)

[87] (WO2013/189782)

[30] CN (201210212598.1) 2012-06-21

[21] **2,877,414**
[13] A1

[51] **Int.Cl. A61K 48/00 (2006.01) A01N 65/00 (2009.01) A61K 39/395 (2006.01)**

[25] EN

[54] **LIVE AND IN-VIVO TUMOR SPECIFIC CANCER VACCINE SYSTEM DEVELOPED BY CO-ADMINISTRATION OF EITHER AT LEAST TWO OR ALL THREE OF THE FOLLOWING COMPONENTS SUCH AS TUMOR CELLS, AN ONCOLYTIC VIRUS VECTOR WITH TRANSGENIC EXPRESSION OF GM-CSF AND AN IMMUNE CHECKPOINT MODULATOR**

[54] **SYSTEME VACCINAL CONTRE LE CANCER SPECIFIQUE DE TUMEUR DE TYPE VIVANT ET IN VIVO SE DEVELOPPANT PAR CO-ADMINISTRATION D'AU MOINS DEUX OU DES TROIS COMPOSANTS SUIVANTS COMPRENANT DES CELLULES TUMORALES, UN VECTEUR VIRAL ONCOLYTIQUE PERMETTANT L'EXPRESSION TRANSGENIQUE DU GM-CSF ET UN MODULATEUR IMMUNITAIRE DES POINTS DE CONTROLE**

[72] YEUNG, ALEX WAH HIN, US

[71] YEUNG, ALEX WAH HIN, US

[85] 2014-12-18

[86] 2013-07-22 (PCT/US2013/051535)

[87] (WO2014/022138)

[30] US (61/741,804) 2012-07-30

[21] **2,877,415**
[13] A1

[51] **Int.Cl. H02K 3/12 (2006.01) H02K 3/28 (2006.01) H02K 3/50 (2006.01) H02K 15/00 (2006.01)**

[25] EN

[54] **REDUCTION OF THE ELECTRICAL RESISTANCE FOR AN ELECTRIC MACHINE HAVING WINDINGS ARRANGED IN GROOVES**

[54] **DIMINUTION DE LA RESISTANCE ELECTRIQUE POUR UN MOTEUR ELECTRIQUE COMPRENANT DES ENROULEMENTS AGENCES DANS DES RAINURES**

[72] CENTNER, MATTHIAS, DE

[72] GELS, PATRICK, DE

[72] SCHAFFER, RUDIGER, DE

[72] WASCHKE, JORG, DE

[71] SIEMENS AKTIENGESELLSCHAFT, DE

[85] 2014-12-19

[86] 2013-06-06 (PCT/EP2013/061672)

[87] (WO2013/189750)

[30] DE (10 2012 210 614.6) 2012-06-22

[21] **2,877,418**
[13] A1

[51] **Int.Cl. C10L 9/08 (2006.01) F27B 7/20 (2006.01) F27D 17/00 (2006.01)**

[25] EN

[54] **METHOD AND SYSTEM FOR INCREASING THE CALORIFIC VALUE OF A MATERIAL FLOW CONTAINING CARBON**

[54] **PROCEDE ET DISPOSITIF POUR ACCROITRE LE POUVOIR CALORIFIQUE D'UN FLUX DE MATIERE CONTENANT DU CARBONE**

[72] LAMPE, KARL, DE

[72] ERPELDING, RICHARD, DE

[72] DENKER, JURGEN, DE

[72] DIETRICH, MEIKE, DE

[72] SCHEFER, DIRK, DE

[72] BROSOWSKI, WERNER, DE

[71] THYSSENKRUPP INDUSTRIAL SOLUTIONS AG, DE

[85] 2014-12-19

[86] 2013-06-17 (PCT/EP2013/062534)

[87] (WO2013/189893)

[30] DE (10 2012 105 428.2) 2012-06-22

PCT Applications Entering the National Phase

[21] **2,877,419**
[13] A1

[51] **Int.Cl. H04W 74/02 (2009.01) H04W 84/18 (2009.01)**
[25] EN
[54] **HIGH TRAFFIC DATA TRANSMISSION**
[54] **TRANSMISSION DE DONNEES A FORT TRAFIC**
[72] ALI, HASSAN, US
[72] BROWN, TIMOTHY J., US
[72] GRADY, ROBERT, US
[72] SPLITZ, DAVID EDWIN, US
[72] DUKES, BRENT, US
[71] MUELLER INTERNATIONAL, LLC, US
[85] 2014-12-18
[86] 2013-07-23 (PCT/US2013/051607)
[87] (WO2014/018496)
[30] US (13/559,573) 2012-07-26

[21] **2,877,420**
[13] A1

[51] **Int.Cl. B65D 25/14 (2006.01) B65D 1/16 (2006.01) B65D 1/44 (2006.01)**
[25] EN
[54] **PARTIALLY COATED TWO-PIECE TINPLATE CAN**
[54] **BOITE DE CONSERVE EN FER-BLANC CONSTITUEE DE DEUX PIECES ET PARTIELLEMENT REVETUE**
[72] HALL, DAVID STEVEN, GB
[72] PAPE, GRAHAM ADRIAN, GB
[72] GREENFIELD, MARK JAMES, GB
[71] CROWN PACKAGING TECHNOLOGY, INC., US
[85] 2014-12-19
[86] 2013-04-29 (PCT/GB2013/051093)
[87] (WO2013/190264)
[30] GB (1211077.1) 2012-06-22

[21] **2,877,421**
[13] A1

[51] **Int.Cl. G06F 11/00 (2006.01)**
[25] EN
[54] **DESIGN DEVELOPMENT AND IMPLEMENTATION OF ANALYZER BASED CONTROL SYSTEM AND ALGORITHM**
[54] **CONCEPTION, DEVELOPPEMENT ET MISE EN ŒUVRE D'UN SYSTEME ET D'UN ALGORITHME DE REGULATION BASES SUR UN ANALYSEUR**
[72] WANG, JIN, US
[72] HILTON, NIGEL P., US
[72] FERGUSON, SAM, US
[72] SCATTERGOOD, GLENN L., CN
[71] NALCO COMPANY, US
[85] 2014-12-18
[86] 2013-07-25 (PCT/US2013/051932)
[87] (WO2014/018702)
[30] US (13/557,761) 2012-07-25

[21] **2,877,423**
[13] A1

[51] **Int.Cl. A61K 31/138 (2006.01) A61P 17/00 (2006.01)**
[25] EN
[54] **APPLICATION OF FLUOXETINE TO TREATMENT OF DEPIGMENTATION DISEASES**
[54] **APPLICATION DE LA FLUOXETINE AU TRAITEMENT DE MALADIES DE DEPIGMENTATION**
[72] SHANG, JING, CN
[72] LIAO, SHA, CN
[72] JIN, YU, CN
[72] TIAN, XIAOLI, CN
[72] ZHAO, GUORUI, CN
[72] ZHOU, JIA, CN
[72] WANG, QIAN, CN
[72] CHONG, SILIN, CN
[71] CHINA PHARMACEUTICAL UNIVERSITY, CN
[85] 2014-12-19
[86] 2012-12-05 (PCT/CN2012/085929)
[87] (WO2013/083040)
[30] CN (201110403173.4) 2011-12-07

[21] **2,877,424**
[13] A1

[51] **Int.Cl. A24F 47/00 (2006.01)**
[25] EN
[54] **SMOKING ARTICLE FOR USE WITH AN INTERNAL HEATING ELEMENT**
[54] **ARTICLE A FUMER DESTINE A ETRE UTILISE AVEC UN ELEMENT CHAUFFANT INTERNE**
[72] MITREV, PANDE, CH
[72] BADERTSCHER, THOMAS, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
[85] 2014-12-19
[86] 2013-06-20 (PCT/EP2013/062869)
[87] (WO2013/190036)
[30] EP (12173054.3) 2012-06-21
[30] EP (13159647.0) 2013-03-15

[21] **2,877,425**
[13] A1

[51] **Int.Cl. C12P 21/00 (2006.01)**
[25] EN
[54] **PRODUCTION OF ENZYMES FOR LIGNO-CELLULOSIC BIOMASS**
[54] **PRODUCTION D'ENZYMES POUR BIOMASSE LIGNOCELLULOSIQUE**
[72] PARAVISI, STEFANO, IT
[72] VOLPATI, LAURA, IT
[72] GIORCELLI, CHIARA, IT
[72] RACCAGNI, ELISA, IT
[72] OTTONELLO, PIERO, IT
[72] CHERCHI, FRANCESCO, IT
[71] BIOCHEMTEX S.P.A., IT
[85] 2014-12-19
[86] 2013-06-20 (PCT/EP2013/062936)
[87] (WO2013/190064)
[30] IT (TO2012A000545) 2012-06-21

Demandes PCT entrant en phase nationale

[21] **2,877,428**
[13] A1

[51] **Int.Cl. C12N 15/864 (2006.01) A61K 48/00 (2006.01)**
[25] EN
[54] **WIDESPREAD GENE DELIVERY OF GENE THERAPY VECTORS**
[54] **DELIVRANCE GENERALISEE DANS UN GENE DE VECTEURS DE TRAITEMENT GENIQUE**
[72] BARKATS, MARTINE, FR
[72] VOIT, THOMAS, FR
[71] ASSOCIATION INSTITUT DE MYOLOGIE, FR
[85] 2014-12-19
[86] 2013-06-20 (PCT/EP2013/062926)
[87] (WO2013/190059)
[30] US (61/662,596) 2012-06-21

[21] **2,877,429**
[13] A1

[51] **Int.Cl. G06F 19/24 (2011.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR GENERATING BIOMARKER SIGNATURES WITH INTEGRATED BIAS CORRECTION AND CLASS PREDICTION**
[54] **SYSTEMES ET PROCEDES POUR GENERER DES SIGNATURES DE BIOMARQUEURS AVEC CORRECTION DE BIAIS ET PREDICTION DE CLASSE INTEGREES**
[72] MARTIN, FLORIAN, CH
[72] XIANG, YANG, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
[71] MARTIN, FLORIAN, CH
[71] XIANG, YANG, CH
[85] 2014-12-19
[86] 2013-06-21 (PCT/EP2013/062980)
[87] (WO2013/190084)
[30] US (61/662,792) 2012-06-21

[21] **2,877,430**
[13] A1

[51] **Int.Cl. G06F 19/24 (2011.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR GENERATING BIOMARKER SIGNATURES WITH INTEGRATED DUAL ENSEMBLE AND GENERALIZED SIMULATED ANNEALING TECHNIQUES**
[54] **SYSTEMES ET PROCEDES POUR GENERER DES SIGNATURES DE BIOMARQUEURS AU MOYEN D'ENSEMBLES DOUBLES INTEGRES ET DE TECHNIQUES D'ANNELAGE SIMULEES**
[72] XIANG, YANG, CH
[72] HOENG, JULIA, CH
[72] MARTIN, FLORIAN, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
[71] XIANG, YANG, CH
[71] HOENG, JULIA, CH
[71] MARTIN, FLORIAN, CH
[85] 2014-12-19
[86] 2013-06-21 (PCT/EP2013/062982)
[87] (WO2013/190085)
[30] US (61/662,812) 2012-06-21

[21] **2,877,432**
[13] A1

[51] **Int.Cl. A01F 15/07 (2006.01)**
[25] EN
[54] **A COMBINED BALER AND BALE WRAPPING APPARATUS AND A BALE WRAPPING APPARATUS**
[54] **APPAREIL COMBINE DE FORMATION ET D'EMBALLAGE DE BALLE, ET APPAREIL D'EMBALLAGE DE BALLE**
[72] VARLEY, SEAMUS, IE
[71] KVERNELAND GROUP RAVENNA S.R.L., IT
[85] 2014-12-19
[86] 2013-06-25 (PCT/EP2013/063269)
[87] (WO2014/001330)
[30] IE (S2012/0292) 2012-06-26

[21] **2,877,433**
[13] A1

[51] **Int.Cl. C08L 23/16 (2006.01) B32B 27/12 (2006.01) C08J 5/18 (2006.01)**
[25] EN
[54] **POLYMER BLEND COMPRISING PROPYLENE-BASED ELASTOMER AND RANDOM COPOLYMER POLYPROPYLENE**
[54] **MELANGE POLYMERE COMPRENANT UN ELASTOMERE A BASE DE PROPYLENE ET UN COPOLYMERE ALEATOIRE DE POLYPROPYLENE**
[72] FREI, FABIAN, CH
[72] SCHLAPFER, JEAN-LUC, CH
[71] SIKA TECHNOLOGY AG, CH
[85] 2014-12-19
[86] 2013-06-21 (PCT/EP2013/063056)
[87] (WO2014/001224)
[30] EP (12174475.9) 2012-06-29

[21] **2,877,434**
[13] A1

[51] **Int.Cl. A61K 31/5517 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **METHOD OF TREATING LYMPHOMA USING THIENOTRIAZOLODIAZEPINE COMPOUNDS**
[54] **METHODE DE TRAITEMENT D'UN LYMPHOME A L'AIDE DE COMPOSES THIENOTRIAZOLODIAZEPINE**
[72] BERTONI, FRANCESCO, CH
[72] BONETTI, PAOLA, CH
[71] ONCOETHIX SA, CH
[85] 2014-12-19
[86] 2013-06-25 (PCT/EP2013/063313)
[87] (WO2014/001356)
[30] US (61/663,885) 2012-06-25
[30] US (61/670,918) 2012-07-12

PCT Applications Entering the National Phase

[21] **2,877,441**
[13] A1

[51] **Int.Cl. A61K 38/16 (2006.01) A61P 37/00 (2006.01) A61P 37/06 (2006.01)**

[25] EN

[54] **COMPLEMENT SPLIT PRODUCT C4D FOR THE TREATMENT OF INFLAMMATORY CONDITIONS**

[54] **PRODUIT DE SEPARATION DU COMPLEMENT C4D POUR LE TRAITEMENT D'AFFECTIONS INFLAMMATOIRES**

[72] HOFER, JOHANNES, AT

[72] STEINBERGER, PETER, AT

[72] ZLABINGER, GERHARD, AT

[72] BOHMIG, GEORG, AT

[72] FORSTER, FLORIAN, SE

[72] LEITNER, JUDITH, AT

[72] WAHRMANN, MARKUS, AT

[72] MERIO, MARGARETHE, AT

[72] KOVARIK, JOHANNES, AT

[72] HOLZL, MARKUS, US

[72] ISENMAN, DAVID E., CA

[71] MEDIZINISCHE UNIVERSITAT WIEN, AT

[85] 2014-12-19

[86] 2013-07-02 (PCT/EP2013/063973)

[87] (WO2014/006063)

[30] EP (12174644.0) 2012-07-02

[21] **2,877,443**
[13] A1

[51] **Int.Cl. G01N 33/92 (2006.01)**

[25] EN

[54] **GIANT LIPOSOME ARRAY FOR HIGH-THROUGHPUT LIPID-INTERACTION SCREENING**

[54] **JEU ORDONNE GEANT D'ECHANTILLONS DE LIPOSOMES POUR LE CRIBLAGE A HAUT DEBIT D'INTERACTIONS AVEC LES LIPIDES**

[72] GAVIN, ANNE-CLAUDE, DE

[72] ELLENBERG, JAN, DE

[72] SALIBA, ANTOINE-EMMANUEL, DE

[72] VONKA, IVANA, DE

[71] EUROPEAN MOLECULAR BIOLOGY LABORATORY (EMBL), DE

[85] 2014-12-19

[86] 2013-07-19 (PCT/EP2013/065256)

[87] (WO2014/013043)

[30] GB (1212896.3) 2012-07-20

[21] **2,877,446**
[13] A1

[51] **Int.Cl. A61K 39/00 (2006.01) B01D 15/18 (2006.01) B01D 15/38 (2006.01) C07K 16/28 (2006.01) C07K 16/42 (2006.01) G01N 33/68 (2006.01)**

[25] EN

[54] **ANTIBODIES COMPRISING SEQUENCES FROM CAMELIDAE TO HIGHLY CONSERVED TARGETS**

[54] **ANTICORPS DIRIGES CONTRE DES CIBLES HAUTEMENT CONSERVEES**

[72] DE HAARD, JOHANNES JOSEPH WILHELMUS, NL

[72] BLANCHETOT, CHRISTOPHE FREDERIC JEROME, NL

[71] ARGEN-X BV, NL

[85] 2014-12-19

[86] 2013-07-19 (PCT/EP2013/065350)

[87] (WO2014/013075)

[30] GB (1212940.9) 2012-07-20

[21] **2,877,455**
[13] A1

[51] **Int.Cl. A01N 43/40 (2006.01) A01N 25/02 (2006.01) A01N 25/32 (2006.01) A01N 37/40 (2006.01) A01P 13/00 (2006.01)**

[25] EN

[54] **HERBICIDAL FORMULATION**

[54] **FORMULATION HERBICIDE**

[72] SCHNABEL, GERHARD, DE

[72] SIEVERNICH, BERND, DE

[72] MEID, TORSTEN, DE

[71] BASF SE, DE

[85] 2014-12-19

[86] 2013-07-02 (PCT/EP2013/063901)

[87] (WO2014/006026)

[30] US (61/666,957) 2012-07-02

[30] EP (12174623.4) 2012-07-02

[21] **2,877,456**
[13] A1

[51] **Int.Cl. A61M 5/31 (2006.01) A61J 1/14 (2006.01)**

[25] EN

[54] **SYRINGE STORAGE CONTAINER**

[54] **RECIPIENT DE STOCKAGE DE SERINGUE**

[72] IWASE YOICHIRO, JP

[72] OGAWA JUNICHI, JP

[72] TACHIKAWA KOUICHI, JP

[71] TERUMO KABUSHIKI KAISHA, JP

[85] 2014-12-19

[86] 2012-06-26 (PCT/JP2012/066246)

[87] (WO2014/002182)

[21] **2,877,458**
[13] A1

[51] **Int.Cl. G01N 21/62 (2006.01) G01N 21/17 (2006.01)**

[25] EN

[54] **SPECTROSCOPIC ANALYSIS**

[54] **ANALYSE SPECTROSCOPIQUE**

[72] SIMPKIN, RAYMOND ANDREW, NZ

[72] KROUSE, DONAL PAUL, NZ

[72] SMITH, BRYAN JAMES, NZ

[71] KLEIN MEDICAL LIMITED, NZ

[85] 2014-12-19

[86] 2013-06-19 (PCT/NZ2013/000107)

[87] (WO2013/191566)

[30] US (61/661,573) 2012-06-19

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

<p style="text-align: right;">[21] 2,863,068 [13] A1</p> <p>[51] Int.Cl. F01C 1/324 (2006.01) [25] EN [54] HIGH TORQUE ROTARY MOTOR [54] MOTEUR ROTATIF A COUPLE ELEVE [72] LANDRUM, MICHAEL T., US [71] SPX CORPORATION, US [22] 2014-07-09 [41] 2015-01-10 [30] US (13/938,563) 2013-07-10</p>	<p style="text-align: right;">[21] 2,870,980 [13] A1</p> <p>[51] Int.Cl. C07K 16/28 (2006.01) C12N 5/077 (2010.01) A61K 39/395 (2006.01) A61K 47/48 (2006.01) A61K 49/00 (2006.01) A61P 19/08 (2006.01) A61P 35/00 (2006.01) C07K 16/18 (2006.01) C07K 16/46 (2006.01) C12N 15/13 (2006.01) C12Q 1/00 (2006.01) G01N 33/53 (2006.01) G01N 33/574 (2006.01) [25] EN [54] SIGLEC 15 ANTIBODIES IN TREATING BONE LOSS- RELATED DISEASE [54] ANTICORPS ANTI-SIGLEC 15 DANS LE TRAITEMENT DE MALADIES LIEES A UNE PERTE OSSEUSE [72] TREMBLAY, GILLES BERNARD, CA [72] FILION, MARIO, CA [72] STUIBLE, MATTHEW, CA [71] ALETHIA BIOTHERAPEUTICS INC., CA [22] 2010-10-06 [41] 2011-04-14 [62] 2,775,793 [30] US (61/248,960) 2009-10-06 [30] US (12/580,943) 2009-10-16</p>	<p style="text-align: right;">[21] 2,872,198 [13] A1</p> <p>[51] Int.Cl. E21B 34/14 (2006.01) E21B 33/13 (2006.01) E21B 43/26 (2006.01) [25] EN [54] PLUG COUNTER, FRACING SYSTEM AND METHOD [54] COMPTEUR ENFICHABLE, SYSTEME DE FRACTURATION ET PROCEDE [72] O'CONNELL MARIA M., US [72] XU, YANG, US [72] MIRELESS, HECTOR H., US [72] KORKMAZ, LALE, US [71] BAKER HUGHES INCORPORATED, US [22] 2011-06-23 [41] 2012-03-01 [62] 2,807,471 [30] US (12/862128) 2010-08-24</p>
<p style="text-align: right;">[21] 2,867,817 [13] A1</p> <p>[51] Int.Cl. E21B 47/12 (2012.01) E21B 44/00 (2006.01) [25] EN [54] SURFACE REAL-TIME PROCESSING OF DOWNHOLE DATA [54] TRAITEMENT A LA SURFACE EN TEMPS REEL DE DONNEES DE FOND DE PUIITS [72] RODNEY, PAUL F., US [72] GLEITMAN, DANIEL D., US [72] DUDLEY, JAMES H., US [71] HALLIBURTON ENERGY SERVICES, INC., US [22] 2005-02-28 [41] 2005-10-06 [62] 2,558,162 [30] US (10/792,541) 2004-03-03</p>	<p style="text-align: right;">[21] 2,871,411 [13] A1</p> <p>[51] Int.Cl. A46B 15/00 (2006.01) [25] EN [54] PERSONAL CARE IMPLEMENTS HAVING A DISPLAY [54] ACCESSOIRE DE SOIN PERSONNEL COMPORTANT UN DISPOSITIF D'AFFICHAGE [72] JIMENEZ, EDUARDO JESUS, US [72] HO YUN, DONG, US [71] COLGATE-PALMOLIVE COMPANY, US [22] 2008-08-19 [41] 2009-03-19 [62] 2,698,261 [30] US (11/853,078) 2007-09-11</p>	<p style="text-align: right;">[21] 2,872,246 [13] A1</p> <p>[51] Int.Cl. E21B 33/12 (2006.01) E21B 33/124 (2006.01) E21B 43/04 (2006.01) [25] EN [54] DOWNHOLE ISOLATION METHODS AND APPARATUS THEREFOR [54] METHODES D'ISOLATION DE FOND DE TROU ET APPAREIL S'Y RAPPORTANT [72] BROUSSARD, JOHN, US [72] NUTLEY, BRIAN, GB [72] CLARKE, ROSS, GB [72] NUTLEY, KIM, GB [71] SWELLTEC LIMITED, GB [22] 2012-12-12 [41] 2013-06-23 [62] 2,798,469 [30] US (13/336,683) 2011-12-23</p>

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

[21] **2,872,254**
[13] A1

[51] **Int.Cl. B23B 49/02 (2006.01) B23Q 3/18 (2006.01)**
[25] EN
[54] **ALIGNING A MACHINE TOOL WITH A TARGET LOCATION ON A STRUCTURE**
[54] **ALIGNEMENT DE MACHINE-OUTIL AVEC EMPLACEMENT DE CIBLE SUR UNE STRUCTURE**
[72] LIPCZYNSKI, GARY A., US
[72] WHINNEM, ERIC, US
[71] THE BOEING COMPANY, US
[22] 2008-07-16
[41] 2009-02-01
[62] 2,637,961
[30] US (11/832,269) 2007-08-01

[21] **2,872,357**
[13] A1

[51] **Int.Cl. B60D 1/14 (2006.01) B62D 63/04 (2006.01)**
[25] EN
[54] **PIVOTING HITCH ASSEMBLY**
[54] **ASSEMBLAGE D'ATTELAGE PIVOTANT**
[72] SPARKES, VERNON W., CA
[72] SHAW, J. D., WILLIAM, CA
[71] SPARKES, VERNON W., CA
[22] 2004-12-06
[41] 2005-08-04
[62] 2,815,939
[30] US (60/481,929) 2004-01-21
[30] US (61/573,756) 2004-05-21
[30] US (60/600,824) 2004-08-12

[21] **2,872,358**
[13] A1

[51] **Int.Cl. E02F 9/28 (2006.01) E02F 3/40 (2006.01)**
[25] EN
[54] **RETROFITTED EXCAVATOR TOOTH ATTACHMENT**
[54] **FIXATION DE DENT D'EXCAVATION RETRO-AJUSTEE**
[72] RUVANG, JOHN A., CA
[71] BLACK CAT BLADES LTD., CA
[22] 2010-10-28
[41] 2011-05-19
[62] 2,776,744
[30] US (12/608,803) 2009-10-29

[21] **2,872,515**
[13] A1

[51] **Int.Cl. B21J 13/02 (2006.01) B21J 5/02 (2006.01) B21J 9/02 (2006.01) B23Q 11/10 (2006.01)**
[25] EN
[54] **HOT STAMPING DIE APPARATUS**
[54] **MATRICE D'ESTAMPAGE A CHAUD**
[72] HORTON, FRANK A., US
[72] SHULKIN, BORIS, US
[72] HASTILOW, BRADFORD L., US
[72] METZ, JIM, US
[72] JUDKINS, JAMES R., US
[72] HANSEN, MONTY, US
[72] KOTAGIRI, SEETARAMA S., US
[72] JANSSEN, ANDREAS G., US
[71] MAGNA INTERNATIONAL INC., CA
[22] 2007-07-12
[41] 2008-01-24
[62] 2,656,854
[30] US (60/831,339) 2006-07-17

[21] **2,872,738**
[13] A1

[51] **Int.Cl. E04B 1/94 (2006.01) E04C 3/36 (2006.01)**
[25] EN
[54] **WOODEN BUILDING MEMBER**
[54] **ELEMENT DE CONSTRUCTION EN BOIS**
[72] KIMURA, KAZUYOSHI, JP
[72] ADACHI, HIROYUKI, JP
[71] SHELTER CO., LTD., JP
[22] 2006-08-08
[41] 2007-02-15
[62] 2,618,761
[30] JP (2005-230312) 2005-08-09

[21] **2,872,781**
[13] A1

[51] **Int.Cl. B61F 5/14 (2006.01) B61D 3/10 (2006.01) B61D 3/18 (2006.01) B61F 5/04 (2006.01) B61F 5/12 (2006.01)**
[25] EN
[54] **RAIL ROAD CAR TRUCK WITH ROCKING SIDEFAME**
[54] **BOGIE DE CHEMIN DE FER COMPORTANT UN CHASSIS LATERAL OSCILLANT**
[72] FORBES, JAMES W., CA
[71] NATIONAL STEEL CAR LIMITED, CA
[22] 2002-08-01
[41] 2003-02-01
[62] 2,797,275
[30] CA (2,354,611) 2001-08-01

[21] **2,873,007**
[13] A1

[51] **Int.Cl. F16K 11/076 (2006.01) F16K 11/085 (2006.01) F16K 47/08 (2006.01) G01F 25/00 (2006.01)**
[25] EN
[54] **FLOW METER CALIBRATION APPARATUS AND METHOD**
[54] **DISPOSITIF ET METHODE D'ETALONNAGE DES DEBITMETRES**
[72] SWANEK, DENNIS JEROME, CA
[71] TOTAL METER SERVICES INC., CA
[22] 2006-09-12
[41] 2007-10-07
[62] 2,559,512
[30] US (11/399,615) 2006-04-07

[21] **2,873,135**
[13] A1

[51] **Int.Cl. B25F 5/02 (2006.01) B25F 5/00 (2006.01)**
[25] EN
[54] **STRUCTURAL SUPPORT FOR POWER TOOL HOUSINGS**
[54] **SUPPORT STRUCTURAL POUR BATIS A OUTILS ELECTRIQUES**
[72] KOKINELIS, CHRISTOPHER ANTHONY, US
[72] SEITH, WARREN ANDREW, US
[71] INGERSOLL-RAND COMPANY, US
[22] 2007-05-30
[41] 2007-11-30
[62] 2,590,879
[30] US (60/809,954) 2006-05-31

[21] **2,873,137**
[13] A1

[51] **Int.Cl. B25F 5/02 (2006.01) B25F 5/00 (2006.01)**
[25] EN
[54] **STRUCTURAL SUPPORT FOR POWER TOOL HOUSINGS**
[54] **SUPPORT STRUCTURAL POUR BATIS A OUTILS ELECTRIQUES**
[72] KOKINELIS, CHRISTOPHER ANTHONY, US
[72] SEITH, WARREN ANDREW, US
[71] INGERSOLL-RAND COMPANY, US
[22] 2007-05-30
[41] 2007-11-30
[62] 2,590,879
[30] US (60/809,954) 2006-05-31

**Demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

[21] **2,873,139**
[13] A1

[51] **Int.Cl. B25F 5/02 (2006.01) B25F 5/00 (2006.01)**
[25] EN
[54] **STRUCTURAL SUPPORT FOR POWER TOOL HOUSINGS**
[54] **SUPPORT STRUCTURAL POUR BÂTIS A OUTILS ELECTRIQUES**
[72] KOKINELIS, CHRISTOPHER ANTHONY, US
[72] SEITH, WARREN ANDREW, US
[71] INGERSOLL-RAND COMPANY, US
[22] 2007-05-30
[41] 2007-11-30
[62] 2,590,879
[30] US (60/809,954) 2006-05-31

[21] **2,873,532**
[13] A1

[51] **Int.Cl. E21B 25/00 (2006.01)**
[25] EN
[54] **AIR HAMMER CORING APPARATUS AND METHOD**
[54] **APPAREIL DE CAROTTAGE PAR MARTEAU PNEUMATIQUE ET PROCEDE**
[72] LIVINGSTONE, JAMES I., CA
[71] J. I. LIVINGSTONE ENTERPRISES LTD., CA
[22] 2008-01-24
[41] 2008-07-31
[62] 2,676,350
[30] US (60/886,438) 2007-01-24
[30] US (60/980,994) 2007-10-18

[21] **2,873,539**
[13] A1

[51] **Int.Cl. A24D 3/04 (2006.01) A24D 3/06 (2006.01)**
[25] EN
[54] **FILTER FOR A SMOKING ARTICLE**
[54] **FILTRE POUR UN ARTICLE A FUMER**
[72] BAILEY, MARK, GB
[72] KALJURA, KARL, GB
[72] FARENDEN, PAUL, GB
[72] RUSSELL, DAVID, GB
[72] SCHOENMAKERS, WILBERT, GB
[72] SEYMOUR, DARREN, GB
[72] SPENDLOVE, DAVID, GB
[71] BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED, GB
[22] 2012-05-11
[41] 2012-11-22
[62] 2,835,276
[30] GB (1108034.8) 2011-05-13

[21] **2,873,588**
[13] A1

[51] **Int.Cl. E04D 1/30 (2006.01)**
[25] EN
[54] **HIP, RIDGE OR RAKE SHINGLE**
[54] **BARDEAU D'ARETIER, DE FAITE OU D'INCLINAISON**
[72] QUARANTA, JOSEPH, US
[72] KOCH, STEPHEN A., US
[72] JENKINS, ROBERT L., US
[72] JACOBS, GREGORY F., US
[72] STEELE, KAREN L., US
[71] CERTAINTEED CORPORATION, US
[22] 2006-03-08
[41] 2007-06-22
[62] 2,538,774
[30] US (11/315,451) 2005-12-22

[21] **2,873,799**
[13] A1

[51] **Int.Cl. E21B 19/06 (2006.01) E21B 7/20 (2006.01) E21B 17/07 (2006.01)**
[25] EN
[54] **SUBSEA DRILLING WITH CASING**
[54] **FORAGE SOUS-MARIN AVEC TUBAGE**
[72] TREVINO, JOSE A., US
[72] ODELL, ALBERT C., II, US
[72] TWARDOWSKI, ERIC M., US
[72] LE, TUONG THANH, US
[72] XU, WEI JAKE, US
[72] FEASEY, GUY F., GB
[71] WEATHERFORD/LAMB, INC., US
[22] 2009-11-17
[41] 2010-05-20
[62] 2,744,047
[30] US (61/199,510) 2008-11-17

[21] **2,873,805**
[13] A1

[51] **Int.Cl. B41J 2/175 (2006.01)**
[25] EN
[54] **CARTRIDGE AND PRINTING MATERIAL SUPPLY SYSTEM**
[54] **SYSTEME D'ALIMENTATION POUR CARTOUCHE ET MATERIAU D'IMPRESSION**
[72] NOZAWA, IZUMI, JP
[72] KODAMA, HIDETOSHI, JP
[72] MIZUTANI, TADAHIRO, JP
[72] MATSUZAKI, KAZUTOSHI, JP
[72] HARADA, KAZUMASA, JP
[72] NAKATA, SATOSHI, JP
[72] KAWATA, HIDETAKA, JP
[71] SEIKO EPSON CORPORATION, JP
[22] 2012-03-01
[41] 2013-07-12
[62] 2,807,789
[30] JP (2012-003694) 2012-01-12
[30] JP (2012-003698) 2012-01-12
[30] JP (2012-003653) 2012-01-12
[30] JP (2012-003652) 2012-01-12

[21] **2,873,833**
[13] A1

[51] **Int.Cl. C12N 15/113 (2010.01) A61K 31/713 (2006.01) C07H 21/02 (2006.01) C12N 15/63 (2006.01) C12N 15/85 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR INHIBITING EXPRESSION OF EG5 GENE**
[54] **COMPOSITIONS ET METHODES DESTINEES A INHIBER L'EXPRESSION DU GENE EG5**
[72] BUMCROT, DAVID, US
[72] TAN, PAMELA, DE
[72] VORNLOCHER, HANS-PETER, DE
[72] GEICK, ANKE, DE
[71] ALNYLAM PHARMACEUTICALS, INC., US
[22] 2007-03-30
[41] 2007-10-11
[62] 2,647,728
[30] US (60/787,762) 2006-03-31
[30] US (60/870,259) 2006-12-15

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

[21] **2,873,899**
[13] A1

[51] **Int.Cl. C07K 16/00 (2006.01) C12N 15/13 (2006.01) C40B 30/04 (2006.01) C40B 40/02 (2006.01) C40B 40/10 (2006.01) C40B 50/06 (2006.01)**

[25] EN
[54] **METHOD FOR ISOLATION OF SOLUBLE POLYPEPTIDES**
[54] **PROCEDE D'ISOLATION DE POLYPEPTIDES SOLUBLES**

[72] TANHA, JAMSHID, CA
[71] NATIONAL RESEARCH COUNCIL OF CANADA, CA

[22] 2006-03-24
[41] 2006-09-28
[62] 2,602,028
[30] US (60/664,954) 2005-03-25

[21] **2,873,906**
[13] A1

[51] **Int.Cl. C07K 16/00 (2006.01) C12N 15/13 (2006.01) C40B 30/04 (2006.01) C40B 40/02 (2006.01) C40B 40/10 (2006.01) C40B 50/06 (2006.01)**

[25] EN
[54] **METHOD FOR ISOLATION OF SOLUBLE POLYPEPTIDES**
[54] **PROCEDE D'ISOLATION DE POLYPEPTIDES SOLUBLES**

[72] TANHA, JAMSHID, CA
[71] NATIONAL RESEARCH COUNCIL OF CANADA, CA

[22] 2006-03-24
[41] 2006-09-28
[62] 2,602,028
[30] US (60/664,954) 2005-03-25

[21] **2,873,914**
[13] A1

[51] **Int.Cl. C12N 15/13 (2006.01) A01K 67/027 (2006.01) A61K 39/395 (2006.01) C07K 16/24 (2006.01) C12N 5/10 (2006.01) C12N 5/16 (2006.01)**

[25] EN
[54] **IL-1.BETA. BINDING ANTIBODIES AND FRAGMENTS THEREOF**
[54] **ANTICORPS BLOQUANT IL-1.BETA. ET LEURS FRAGMENTS**

[72] MASAT, LINDA, US
[72] HAAK-FRENDSCHO, MARY, US
[72] CHEN, GANG, US
[72] HORWITZ, ARNOLD, US
[72] ROELL, MARINA, US
[71] XOMA (US) LLC, US

[22] 2006-06-21
[41] 2007-01-04
[62] 2,612,760
[30] US (60/692,830) 2005-06-21

[21] **2,873,939**
[13] A1

[51] **Int.Cl. C07K 16/00 (2006.01) C12N 15/13 (2006.01) C40B 30/04 (2006.01) C40B 40/02 (2006.01) C40B 40/10 (2006.01) C40B 50/06 (2006.01)**

[25] EN
[54] **METHOD OF ISOLATION OF SOLUBLE POLYPEPTIDES**
[54] **PROCEDE D'ISOLATION DE POLYPEPTIDES SOLUBLES**

[72] TANHA, JAMSHID, CA
[71] NATIONAL RESEARCH COUNCIL OF CANADA, CA

[22] 2006-03-24
[41] 2006-09-28
[62] 2,602,028
[30] US (60/664,954) 2005-03-25

[21] **2,874,093**
[13] A1

[51] **Int.Cl. C10G 1/04 (2006.01) C02F 1/52 (2006.01) C02F 11/14 (2006.01)**

[25] EN
[54] **ENHANCED TECHNIQUES FOR DEWATERING THICK FINE TAILINGS**
[54] **TECHNIQUES AMELIOREES DE DESHYDRATATION DE RESIDUS FINS ET EPAIS**

[72] REVINGTON, ADRIAN PETER, CA
[72] SANCHEZ, ANA CRISTINA, CA
[72] BUGG, TREVOR, CA
[72] OMOTOSO, OLADIPO, CA
[71] SUNCOR ENERGY INC., CA

[22] 2013-06-21
[41] 2013-12-21
[62] 2,820,324
[30] US (61/662,726) 2012-06-21

[21] **2,874,595**
[13] A1

[51] **Int.Cl. A61K 31/445 (2006.01) A61P 9/00 (2006.01) A61P 35/00 (2006.01) A61P 35/04 (2006.01)**

[25] EN
[54] **ANTI-ANGIOGENIC AGENTS AND METHODS OF USE**
[54] **AGENTS ANTI-ANGIOGENIQUES ET PROCEDES D'UTILISATION**

[72] QU, ZHICAN, US
[72] ROY, ANSHU MITTAL, US
[72] ANANTHAN, SUBRAMANIAM, US
[71] SOUTHERN RESEARCH INSTITUTE, US

[22] 2008-04-14
[41] 2009-02-19
[62] 2,826,272
[30] US (60/911,645) 2007-04-13

[21] **2,875,036**
[13] A1

[51] **Int.Cl. E21B 28/00 (2006.01) E21B 43/12 (2006.01)**

[25] EN
[54] **HYDRAULIC ACTUATED PUMP SYSTEM**
[54] **SYSTEME DE POMPE HYDRAULIQUE**

[72] GROVES, WILLIAM EMIL, CA
[71] CANASONICS INC., CA

[22] 2008-10-06
[41] 2009-04-05
[62] 2,817,943
[30] US (60/978,007) 2007-10-05

[21] **2,875,315**
[13] A1

[51] **Int.Cl. C08J 9/14 (2006.01)**

[25] EN
[54] **COMPOSITIONS OF TETRAFLUOROPROPENE AND HYDROCARBONS**
[54] **COMPOSITIONS DE TETRAFLUOROPROPENE ET D'HYDROCARBURES**

[72] KNOPECK, GARY M., US
[72] COOK, KANE D., US
[72] SINGH, RAJIV R., US
[72] PHAM, HANG T., US
[71] HONEYWELL INTERNATIONAL INC., US

[22] 2008-02-20
[41] 2009-01-08
[62] 2,691,584
[30] US (11/773,958) 2007-07-05

[21] **2,875,381**
[13] A1

[51] **Int.Cl. H04L 12/24 (2006.01) H04L 9/32 (2006.01)**

[25] EN
[54] **MANAGING COMMUNICATIONS BETWEEN COMPUTING NODES**
[54] **GESTION DE COMMUNICATIONS ENTRE DES NOEUDS INFORMATIQUES**

[72] HOOLE, QUINTON R., US
[72] PINKHAM, CHRISTOPHER C., US
[72] PATERSON-JONES, ROLAND, US
[72] VAN BILJON, WILLEM R., US
[71] AMAZON TECHNOLOGIES, INC., US

[22] 2007-03-29
[41] 2007-11-08
[62] 2,646,157
[30] US (11/394,595) 2006-03-31

**Demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

[21] **2,875,399**
[13] A1

[51] **Int.Cl. H04W 36/00 (2009.01) H04W 28/06 (2009.01) H04W 74/08 (2009.01)**

[25] EN

[54] **A METHOD AND APPARATUS FOR EFFICIENT HANDOVER IN LTE**

[54] **PROCEDE ET APPAREIL POUR UN TRANSFERT EFFICACE DANS UNE LTE**

[72] MAHESHWARI, SHAILESH, US
[72] HO, SAI YIU DUNCAN, US
[72] BARANY, PETER A., US
[71] QUALCOMM INCORPORATED, US
[22] 2009-05-01
[41] 2009-11-05
[62] 2,721,528
[30] US (61/049,846) 2008-05-02
[30] US (12/433,802) 2009-04-30

[21] **2,875,547**
[13] A1

[51] **Int.Cl. E21B 43/267 (2006.01) C09K 8/80 (2006.01)**

[25] EN

[54] **HYDRAULIC FRACTURING PROPPANTS**

[54] **AGENTS DE SOUTÈNEMENT POUR FRACTURATION HYDRAULIQUE**

[72] WILLBERG, DEAN, US
[72] FREDD, CHRISTOPHER N., US
[72] GOLOSHCHAPOVA, DINA ANDREEVNA, RU
[72] MAKARYCHEVM-MIKHAILOV, SERGEY MIKHAILOVICH, RU
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2008-08-21
[41] 2010-02-25
[62] 2,735,572

[21] **2,875,707**
[13] A1

[51] **Int.Cl. H04B 7/06 (2006.01) H04W 28/02 (2009.01) H04W 72/02 (2009.01)**

[25] EN

[54] **APPARATUS AND METHOD FOR FACILITATING TRANSMIT DIVERSITY FOR COMMUNICATIONS**

[54] **APPAREIL ET PROCEDE DESTINES A FACILITER LA DIVERSITE D'EMISSION POUR DES COMMUNICATIONS**

[72] GAAL, PETER, US
[72] MONTOJO, JUAN, US
[72] LUO, XILIANG, US
[72] ZHANG, XIAOXIA, US
[71] QUALCOMM INCORPORATED, US
[22] 2009-09-23
[41] 2010-04-08
[62] 2,737,936
[30] US (61/099,368) 2008-09-23
[30] US (12/564,827) 2009-09-22

[21] **2,875,761**
[13] A1

[51] **Int.Cl. B02C 4/28 (2006.01)**

[25] EN

[54] **METHOD AND APPARATUS FOR DETACHING FROZEN CHARGE FROM A TUBE MILL**

[54] **PROCEDE ET DISPOSITIF PERMETTANT DE DETACHER UNE CHARGE GELEE DANS UN BROYEUR A TAMBOUR**

[72] KELLER, ROBERT, CH
[72] MEIER, PATRICK, CH
[71] ABB SCHWEIZ AG, CH
[22] 2011-01-14
[41] 2011-07-28
[62] 2,787,701
[30] EP (10151260.6) 2010-01-21

[21] **2,875,768**
[13] A1

[51] **Int.Cl. C07D 307/92 (2006.01) C07B 53/00 (2006.01) C07C 69/732 (2006.01) C07C 205/44 (2006.01) C07C 205/56 (2006.01) C07C 235/28 (2006.01) C07C 309/08 (2006.01) C07D 235/12 (2006.01) C07D 263/56 (2006.01) C07D 277/64 (2006.01) C07D 405/04 (2006.01) C07D 413/04 (2006.01) C07D 417/04 (2006.01) C07F 7/18 (2006.01) C07F 9/58 (2006.01)**

[25] EN

[54] **EXO- AND DIASTEREO-SELECTIVE SYNTHESSES OF HIMBACINE ANALOGS**

[54] **SYNTHESSES EXO- ET DIASTEREO- SELECTIVES D'ANALOGUES DE L'HIMBACINE**

[72] WU, GEORGE G., US
[72] WANG, TAO, US
[72] NGUYEN, HOA N., US
[72] LIAO, JING, US
[72] CUI, JIAN, US
[72] XIE, JI, US
[72] LIM, NGIAP KIE, US
[72] ZAVIALOV, ILIA, US
[72] CHEN, FRANK XING, US
[72] YANG, XIAOJING, US
[72] SABESAN, VIJAY, US
[72] THIRUVENGADAM, TIRUVETTIPURAM K., US
[72] SUDHAKAR, ANANTHA, US
[72] KWOK, DAW-LONG, US
[72] POIRIER, MARC, US
[72] HUANG, MINGSHENG, US
[71] MERCK SHARP & DOHME CORP., US
[22] 2006-01-12
[41] 2006-07-20
[62] 2,594,871
[30] US (60/644,464) 2005-01-14

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

[21] **2,875,778**
[13] A1

[51] **Int.Cl. H04W 28/10 (2009.01) H04W 72/04 (2009.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR TRANSMITTING CONTROL INFORMATION IN WIRELESS COMMUNICATION SYSTEM**
[54] **PROCEDE ET APPAREIL POUR LA TRANSMISSION D'INFORMATIONS DE CONTROLE DANS UN SYSTEME DE COMMUNICATION SANS FIL**
[72] HAN, SEUNGHEE, KR
[72] KO, HYUNSOO, KR
[72] CHUNG, JAEHOON, KR
[72] LEE, MOONIL, KR
[71] LG ELECTRONICS INC., KR
[22] 2011-04-13
[41] 2011-11-10
[62] 2,792,556
[30] US (61/332,167) 2010-05-06
[30] US (61/333,264) 2010-05-11
[30] US (61/360,427) 2010-06-30
[30] KR (10-2011-0003085) 2011-01-12

[21] **2,875,879**
[13] A1

[51] **Int.Cl. B65D 85/73 (2006.01) B65D 17/28 (2006.01) B65D 25/02 (2006.01) B65D 25/38 (2006.01)**
[25] EN
[54] **CONTROL OF BUBBLE SIZE IN A CARBONATED LIQUID**
[54] **CONTROLE DE LA TAILLE DES BULLES DANS UN LIQUIDE GAZEUX**
[72] NICHOLSON, LEE M., US
[72] GIVEN, PETER S., US
[72] JOSHI, PRASAD V., US
[72] LIU, WEI, US
[72] LEFEBVRE, DENISE H., US
[72] PANDE, MANISH MAROTRAO, PL
[72] LUCAS, JOHN MARK, PL
[72] JANKOWIAK, MARCIN, PL
[71] PEPSICO, INC., US
[22] 2011-09-29
[41] 2012-04-26
[62] 2,815,314
[30] US (12/908,622) 2010-10-20

[21] **2,875,889**
[13] A1

[51] **Int.Cl. A61K 35/741 (2015.01) A61K 35/745 (2015.01) A23K 1/16 (2006.01) A23K 1/18 (2006.01) A61P 1/00 (2006.01) A61P 19/00 (2006.01)**
[25] EN
[54] **COMPOSITIONS COMPRISING PROBIOTIC AND SWEETENER COMPONENTS**
[54] **COMPOSITIONS COMPRENANT DES COMPOSANTS PROBIOTIQUES ET DES COMPOSANTS EDULCORANTS**
[72] STOJANOVIC, MARKO, US
[71] THE IAMS COMPANY, US
[22] 2006-04-04
[41] 2006-10-19
[62] 2,604,835
[30] US (60/670,125) 2005-04-11
[30] US (11/384,050) 2006-03-17

[21] **2,875,893**
[13] A1

[51] **Int.Cl. H04N 19/46 (2014.01) H04N 19/85 (2014.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR REPRESENTING IMAGE GRANULARITY BY ONE OR MORE PARAMETERS**
[54] **PROCEDE ET APPAREIL DE REPRESENTATION DE LA GRANULARITE D'UNE IMAGE PAR UN OU PLUSIEURS PARAMETRES**
[72] GOMILA, CRISTINA, US
[72] KOBILANSKY, ALEXANDER, US
[71] THOMSON LICENSING, FR
[22] 2004-03-30
[41] 2004-12-02
[62] 2,526,016
[30] US (60/470,712) 2003-05-15

[21] **2,875,894**
[13] A1

[51] **Int.Cl. H04N 19/23 (2014.01) H04N 19/46 (2014.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR REPRESENTING IMAGE GRANULARITY BY ONE OR MORE PARAMETERS**
[54] **PROCEDE ET APPAREIL DE REPRESENTATION DE LA GRANULARITE D'UNE IMAGE PAR UN OU PLUSIEURS PARAMETRES**
[72] GOMILA, CRISTINA, US
[72] KOBILANSKY, ALEXANDER, US
[71] THOMSON LICENSING, FR
[22] 2004-03-30
[41] 2004-12-02
[62] 2,526,016
[30] US (60/470,712) 2003-05-15

[21] **2,876,136**
[13] A1

[51] **Int.Cl. H04W 8/18 (2009.01) H04W 4/12 (2009.01)**
[25] EN
[54] **DESKTOP MOBILE INFORMATION PROVIDER**
[54] **SYSTEME, PROCEDE ET DISPOSITIF DE FOURNITURE D'INFORMATIONS A DES APPAREILS DE BUREAUTIQUE INTEGRES**
[72] MIDTUN, JAMES, US
[72] GAETANO, ARTHUR LOUIS, JR., US
[71] MITEL NETWORKS CORPORATION, CA
[22] 2010-12-22
[41] 2011-08-08
[62] 2,726,214
[30] US (12/658422) 2010-02-08

**Demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

[21] **2,876,329**
[13] A1

[51] **Int.Cl. H04N 19/86 (2014.01) H04N 19/182 (2014.01) H04N 19/61 (2014.01) H04N 19/159 (2014.01) H04N 19/625 (2014.01)**

[25] EN

[54] **SIGNAL ADAPTIVE FILTERING METHOD, SIGNAL ADAPTIVE FILTER AND COMPUTER READABLE MEDIUM FOR STORING PROGRAM THEREFOR**

[54] **PROCEDE DE FILTRAGE ADAPTATIF DE SIGNAUX, FILTRE ADAPTATIF DE SIGNAUX ET SUPPORT LISIBLE PAR UN ORDINATEUR ET DESTINE A CONSERVER UN PROGRAMME CONCU A CET EFFET**

[72] LEE, YUNG LYUL, KR
[72] PARK, HYUN WOOK, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 1998-06-18
[41] 1999-01-28
[62] 2,830,878
[30] KR (1997/33253) 1997-07-16

[21] **2,876,377**
[13] A1

[51] **Int.Cl. E21B 25/04 (2006.01)**

[25] EN

[54] **DRIVEN LATCH MECHANISM**

[54] **MECANISME DE VERROUILLAGE ENTRAINE**

[72] DRENTH, CHRISTOPHER L., US
[72] IONDOV, GEORGE, CA
[72] IBRAHIM, GEORGE, CA
[71] LONGYEAR TM, INC., US
[22] 2010-10-07
[41] 2011-04-14
[62] 2,776,923
[30] US (61/249,544) 2009-10-07
[30] US (61/287,106) 2009-12-16
[30] US (12/898,878) 2010-10-06

[21] **2,876,420**
[13] A1

[51] **Int.Cl. H04N 19/34 (2014.01) H04N 19/184 (2014.01) H04N 19/44 (2014.01)**

[25] EN

[54] **ENCODING AND DECODING VIDEO USING HIERARCHICALLY-DIVIDED CODING UNITS**

[54] **CODAGE ET DECODAGE VIDEO A L'AIDE D'UNITES DE CODAGE HIERARCHIQUES**

[72] CHEN, JIANLE, KR
[72] CHEON, MIN-SU, KR
[72] LEE, JAE-CHOO, KR
[72] MIN, JUNG-HYE, KR
[72] JUNG, HAE-KYUNG, KR
[72] KIM, IL-KOO, KR
[72] LEE, SANG-RAE, KR
[72] LEE, KYO-HYUK, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 2010-08-13
[41] 2011-02-17
[62] 2,770,991
[30] KR (10-2009-0075335) 2009-08-14

[21] **2,876,445**
[13] A1

[51] **Int.Cl. G01N 35/10 (2006.01) G01N 1/28 (2006.01) G01N 33/15 (2006.01)**

[25] EN

[54] **AUTOMATED ULTRA-FILTRATION SYSTEM**

[54] **SYSTEME AUTOMATISE D'ULTRAFILTRATION**

[72] SAMSOONDAR, JAMES, CA
[71] CHROMEDX CORP., CA
[22] 2013-12-06
[41] 2014-06-12
[62] 2,870,368
[30] US (61/735,041) 2012-12-09

[21] **2,876,460**
[13] A1

[51] **Int.Cl. A23L 1/308 (2006.01) A21D 2/18 (2006.01) A23C 9/152 (2006.01) A23D 7/005 (2006.01) A23G 9/34 (2006.01) A23L 1/10 (2006.01) A23L 1/29 (2006.01) A23L 1/31 (2006.01) A61K 31/723 (2006.01) A61K 31/734 (2006.01) A61K 31/736 (2006.01) A61P 3/04 (2006.01) A23L 1/0528 (2006.01) A23L 1/0532 (2006.01) A23L 1/054 (2006.01)**

[25] EN

[54] **DIETARY SUPPLEMENT AND METHODS OF USE**

[54] **SUPPLEMENT DIETETIQUE ET PROCEDES D'UTILISATION**

[72] GAHLER, ROLAND J., CA
[72] LYON, MICHAEL, CA
[72] LEE, NICOLE, CA
[71] INOVIOBIOLOGIC, INC., CA
[22] 2008-07-29
[41] 2009-02-05
[62] 2,697,779
[30] US (11/830,615) 2007-07-30

[21] **2,876,612**
[13] A1

[51] **Int.Cl. G01C 9/28 (2006.01)**

[25] EN

[54] **LEVEL TOOL**

[54] **OUTIL DE MESURE DE NIVEAU**

[72] ALLEMAND, JAMES S., US
[71] ALLEMAND, JAMES S., US
[22] 2008-04-09
[41] 2008-10-16
[62] 2,681,652
[30] US (60/922,750) 2007-04-10

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

[21] **2,876,618**
[13] A1

[51] **Int.Cl. A61J 1/20 (2006.01) A61J 1/06 (2006.01) A61M 5/34 (2006.01)**

[25] EN

[54] **DEVICES, SYSTEMS AND RELATED METHODS SUITABLE FOR DELIVERY OF A LIQUID MEDICAMENT STORED AT CRYOGENIC TEMPERATURES**

[54] **DISPOSITIFS, SYSTEMES ET PROCEDES ASSOCIES DESTINES A L'ADMINISTRATION D'UN MEDICAMENT LIQUIDE STOCKE A DES TEMPERATURES CRYOGENIQUES**

[72] GRANT, RICHARD ALEXANDER, AU

[72] LEIGH-LANCASTER, CHRISTOPHER JOHN, AU

[72] ZIPSIN, ANDREW, AU

[72] PEELE, TIMOTHY DOYLE, US

[72] FITZPATRICK, IAN S., AU

[71] ARGOS THERAPEUTICS, INC., US

[22] 2006-10-13

[41] 2007-04-19

[62] 2,623,867

[30] US (60/726,396) 2005-10-13

[21] **2,876,814**
[13] A1

[51] **Int.Cl. H04N 19/34 (2014.01) H04N 19/122 (2014.01) H04N 19/44 (2014.01) H04N 19/51 (2014.01)**

[25] EN

[54] **METHOD AND APPARATUS FOR ENCODING VIDEO BY MOTION PREDICTION USING ARBITRARY PARTITION, AND METHOD AND APPARATUS FOR DECODING VIDEO BY MOTION PREDICTION USING ARBITRARY PARTITION**

[54] **PROCEDE ET DISPOSITIF DE CODAGE VIDEO PAR PREDICTION DE MOUVEMENT UTILISANT UNE PARTITION ARBITRAIRE, ET PROCEDE ET DISPOSITIF DE DECODAGE VIDEO PAR PREDICTION DE MOUVEMENT UTILISANT UNE PARTITION ARBITRAIRE**

[72] LEE, SUN-IL, KR

[72] CHEON, MIN-SU, KR

[72] HAN, WOO-JIN, KR

[71] SAMSUNG ELECTRONICS CO., LTD., KR

[22] 2010-12-08

[41] 2011-06-16

[62] 2,783,786

[30] KR (10-2009-0121400) 2009-12-08

[21] **2,876,818**
[13] A1

[51] **Int.Cl. H04N 19/34 (2014.01) H04N 19/122 (2014.01) H04N 19/44 (2014.01) H04N 19/51 (2014.01)**

[25] EN

[54] **METHOD AND APPARATUS FOR ENCODING VIDEO BY MOTION PREDICTION USING ARBITRARY PARTITION, AND METHOD AND APPARATUS FOR DECODING VIDEO BY MOTION PREDICTION USING ARBITRARY PARTITION**

[54] **PROCEDE ET DISPOSITIF DE CODAGE VIDEO PAR PREDICTION DE MOUVEMENT UTILISANT UNE PARTITION ARBITRAIRE, ET PROCEDE ET DISPOSITIF DE DECODAGE VIDEO PAR PREDICTION DE MOUVEMENT UTILISANT UNE PARTITION ARBITRAIRE**

[72] LEE, SUN-IL, KR

[72] CHEON, MIN-SU, KR

[72] HAN, WOO-JIN, KR

[71] SAMSUNG ELECTRONICS CO., LTD., KR

[22] 2010-12-08

[41] 2011-06-16

[62] 2,783,786

[30] KR (10-2009-0121400) 2009-12-08

[21] **2,876,825**
[13] A1

[51] **Int.Cl. G06Q 40/04 (2012.01) G06Q 30/08 (2012.01)**

[25] EN

[54] **SYSTEMS AND METHODS FOR TRADING**

[54] **SYSTEME ET PROCEDES COMMERCIAUX**

[72] FRASER, STUART A., US

[72] GILBERT, ANDREW C., US

[72] GINSBERG, PHILIP M., US

[72] KIRWIN, GLENN D., US

[72] LUTNICK, HOWARD W., US

[72] WILLIAMS, MICHAEL E., US

[71] BGC PARTNERS, L.P., US

[22] 2000-04-27

[41] 2000-11-09

[62] 2,371,673

[30] US (60/131,992) 1999-04-30

[30] US (09/553,423) 2000-04-19

[21] **2,876,876**
[13] A1

[51] **Int.Cl. G06T 7/00 (2006.01) G06F 17/30 (2006.01) G06Q 30/00 (2012.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR OBTAINING INFORMATION RELATING TO AN ITEM OF COMMERCE USING A PORTABLE IMAGING DEVICE**

[54] **SYSTEME ET PROCEDE POUR OBTENIR DES INFORMATIONS RELATIVES A UN ARTICLE DE COMMERCE, AU MOYEN D'UN DISPOSITIF D'IMAGERIE PORTABLE**

[72] DU, KAVIN, US

[72] NANKOV, MILEN, US

[71] AMAZON TECHNOLOGIES, INC., US

[22] 2004-12-22

[41] 2005-07-21

[62] 2,549,377

[30] US (10/749,473) 2003-12-31

[21] **2,876,879**
[13] A1

[51] **Int.Cl. C07D 471/04 (2006.01) C07D 413/14 (2006.01) C07D 417/14 (2006.01)**

[25] EN

[54] **OXAZOLIDINONE ANTIBIOTICS**

[54] **ANTIBIOTIQUES A BASE D'OXAZOLIDINONE**

[72] BUR, DANIEL, CH

[72] HUBSCHWERLEN, CHRISTIAN, FR

[72] RUEEDI, GEORG, CH

[72] SURIVET, JEAN-PHILIPPE, FR

[72] ZUMBRUNN-ACKLIN, CORNELIA, CH

[71] ACTELION PHARMACEUTICALS LTD, CH

[22] 2008-04-11

[41] 2008-10-23

[62] 2,679,071

[30] IB (PCT/IB2007/051290) 2007-04-11

[30] IB (PCT/IB2007/054587) 2007-11-12

[30] IB (PCT/IB2007/054768) 2007-11-23

**Demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

[21] **2,876,966**

[13] A1

[51] **Int.Cl. A61K 38/16 (2006.01) A61P
21/00 (2006.01) A61P 25/28 (2006.01)**

[25] EN

[54] **LOW FREQUENCY GLATIRAMER
ACETATE THERAPY**

[54] **THERAPIE A L'ACETATE DE
GLATIRAMERE A BASSE
FREQUENCE**

[72] KLINGER, ETY, IL

[71] YEDA RESEARCH AND
DEVELOPMENT CO., LTD., IL

[22] 2010-08-19

[41] 2011-02-24

[62] 2,760,802

[30] US (61/337,612) 2010-02-11

[30] US (61/274,687) 2009-08-20

[21] **2,876,986**

[13] A1

[51] **Int.Cl. C07K 1/22 (2006.01) B01D
15/00 (2006.01) C07K 16/00 (2006.01)
C07K 16/06 (2006.01) C07K 16/08
(2006.01)**

[25] EN

[54] **ISOLATION OF
IMMUNOGLOBULINS**

[54] **ISOLEMENT
D'IMMUNOGLOBULINES**

[72] LIHME, ALLAN OTTO FOG, DK

[72] HANSEN, MARIE BENDIX, DK

[71] DPX HOLDINGS B.V., NL

[22] 1997-09-01

[41] 1998-03-05

[62] 2,264,177

[30] DK (0932/96) 1996-08-30

[21] **2,877,016**

[13] A1

[51] **Int.Cl. A61F 2/88 (2006.01) A61F 2/82
(2013.01)**

[25] EN

[54] **FLEXIBLE STENT DESIGN**

[54] **CONCEPTION DE STENT SOUPLE**

[72] DONOVAN, RYAN, US

[72] SHANLEY, JOHN F., US

[72] MURALIDHARAN, PRASANNA, US

[72] OVERAKER, DAVID W., US

[72] MARREY, RAMESH, US

[72] BURGERMEISTER, ROBERT, US

[71] CORDIS CORPORATION, US

[22] 2010-02-02

[41] 2011-07-28

[62] 2,751,233

[30] US (61/149244) 2009-02-02

Index of Canadian Patents Issued

January 27, 2015

Index des brevets canadiens délivrés

27 janvier 2015

3M INNOVATIVE PROPERTIES COMPANY	2,692,184	ANAI, HIROKAZU	2,711,170	BASF SE	2,624,919
3M INNOVATIVE PROPERTIES COMPANY	2,845,227	ANDERSEN, KIM HEDEGAARD	2,678,283	BASF SE	2,647,798
ABB OY	2,728,221	ANDERSON, CARTER R.	2,735,785	BASTIN, BRUCE	2,655,271
ABB TECHNOLOGY AG	2,782,844	ANDERSON, MARK E.	2,775,842	BATE, JOHN	2,465,645
ABBOTT DIABETES CARE INC.	2,664,710	ANDRADE BEJARANO, EDWIN EDMUNDO RENATO	2,700,338	BAUER HOCKEY CORP.	2,821,540
ABBOTT LABORATORIES	2,672,864	ANDRES, HERBERT	2,728,153	BAUER MASCHINEN GMBH	2,787,583
ABDEL-KADER, SHERIF	2,688,222	ANDRITZ OY	2,694,125	BAUER, THOMAS	2,787,583
ABE, YOSHIYUKI	2,568,966	ANELLI, ETTORE	2,617,818	BAUMANN, HEINZ	2,550,690
ABNER, JADE	2,655,271	ANEOLIA	2,838,187	BAUMHAUER, STEPHANE JEAN JOSEPH	2,635,639
ABRAHAM, SANTOSH	2,715,576	ANTONIONI, CLAUDE	2,607,944	BAUSER, MARCUS	2,692,166
ABRAHAM, WILLIAM D.	2,659,110	AOKI, TOSHIAKI	2,638,421	BAXTER HEALTHCARE S.A.	2,682,034
ACORDA THERAPEUTICS, INC.	2,562,277	APEX BRANDS, INC.	2,796,657	BAXTER INTERNATIONAL INC.	2,682,034
AESYNT INCORPORATED	2,635,881	ARAKI, SHIGEKI	2,778,563	BAYER HEALTHCARE LLC	2,723,939
AFERGAN, MICHAEL M.	2,492,158	ARAMBULA, GERRY	2,672,823	BAYER INTELLECTUAL PROPERTY GMBH	2,652,834
AGASHE, PARAG ARUN	2,744,965	ARBOGAST, JAMES W.	2,577,468	BAYER INTELLECTUAL PROPERTY GMBH	2,692,166
AGENSYS, INC.	2,515,699	AREVA GMBH	2,709,226	BAYER MATERIALSCIENCE AG	2,590,350
AIDA, KAZUNOSUKE	2,820,479	ARGENT MARINE MANAGEMENT, INC.	2,819,611	BAYER, STEFAN	2,691,993
AIR VENT, INC.	2,787,232	ARKKO, AIMO	2,766,182	BE AEROSPACE, INC.	2,805,818
AIRBUS HELICOPTERS AIRBUS OPERATIONS LIMITED	2,799,939	ARMAROLI, SILVIA	2,649,175	BE INTELLECTUAL PROPERTY, INC.	2,660,551
AIRCELLE	2,659,334	ARROWSMITH, STEPHEN	2,531,347	BECKER, DAVID TERRANCE	2,628,793
AIRDEFENSE, INC.	2,486,519	ARZT, ANTON	2,649,376	BECKLEY, DANIEL V.	2,637,780
AKAMAI TECHNOLOGIES, INC.	2,492,158	ASCHAUER, PETER	2,664,233	BECKWITH, JONATHAN S.	2,796,657
AL MOUSSALAMI, SAMIR	2,726,111	ASIF, MOHAMMAD	2,818,742	BECTON, DICKINSON AND COMPANY	2,421,571
ALBEMARLE CORPORATION	2,652,909	ASSISTANCE PUBLIQUE - HOPITAUX DE PARIS	2,662,367	BECTON, DICKINSON AND COMPANY	2,683,991
ALBEMARLE CORPORATION	2,663,342	ASSURETEC SYSTEMS, INC.	2,469,797	BECTON, DICKINSON AND COMPANY	2,775,855
ALBER, BIRGIT	2,688,292	AUER, JOHANNES	2,298,015	BEDLAB, LLC	2,696,686
ALBERATI-GIANI, DANIELA	2,538,135	AUF DER MAUR, ADRIAN	2,483,285	BEESON, CURT	2,651,301
ALCON, INC.	2,658,104	AVENT, INC.	2,672,823	BELANGER, FRANCIS	2,858,218
ALDRICH, BILL	2,784,293	AYLUS NETWORKS, INC.	2,613,478	BELCASTRO, MARC	2,664,062
ALEKSEENKO, OLGA PETROVNA	2,776,601	BACA, MANUEL	2,575,901	BELCHER, MICHAEL KADE	2,778,631
ALIGHT PHOTONICS APS	2,589,452	BACCARI, GREGORY JOHN	2,666,333	BELELLI, DELIA	2,632,561
ALLEN, AARON ROBERT	2,731,087	BACHMAN, TIMOTHY A.	2,791,908	BELL HELICOPTER TEXTRON INC.	2,702,266
ALLERHEILIGEN, SWEN	2,692,166	BAETZ, ANDRE	2,731,691	BELL HELICOPTER TEXTRON INC.	2,782,709
ALLMOND, MARILYN F.	2,563,144	BAKER HUGHES INCORPORATED	2,754,723	BELTRAN, PEDRO J.	2,679,548
ALLNEX AUSTRIA GMBH	2,649,376	BAKER HUGHES INCORPORATED	2,775,842	BEN SLIMA, MOHAMED	2,413,218
ALSTOM TECHNOLOGY LTD	2,828,313	BAKER HUGHES INCORPORATED	2,802,493	BENDER, ECKHARD	2,652,834
ALTEVO LIMITED	2,734,431	BAKSH, DOLORES	2,649,874	BENJAMIN, ARTHUR J.	2,602,527
AMANO, JUN	2,603,453	BALDASSARI, DANIELE	2,669,926	BENMOUYAL, GABRIEL	2,774,517
AMENDT, CHRISTIANE	2,600,985	BALONICK, ARNOLD	2,641,330	BENNETT, BRUCE A.	2,757,149
AMGEN INC.	2,501,653	BANFI, LEONARDO	2,649,175	BENNION, WARREN K.	2,785,316
AMGEN INC.	2,679,548	BAQAR, SHAHIDA	2,813,040	BENZO, EDUARDO RENE	2,696,686
AMOS, JOHN D.	2,767,998	BARBERIS, ALCIDE	2,483,285	BEREZNOI, JOZSEF	2,645,644
AMREIN, BEAT	2,592,006	BARNETTE, DEBORAH	2,781,120	BERKHOUT, SIMON PETER MARIA	2,720,279
AMRONA AG	2,694,901	BARRETT, RONALD W.	2,538,802		
AMRONA AG	2,835,565	BARRY, JOHN J.	2,682,034		
ANAEROPHARMA SCIENCE INC.	2,603,453	BARTUSIAK, JOSEPH T.	2,692,184		
		BARWICZ, ANDRZEJ	2,413,218		

**Index des brevets canadiens délivrés
27 janvier 2015**

BERNARD, SHAWN		BOROVIAK, RICHARD	2,782,435	CANICH, JO ANN MARIE	2,777,474
GLENFIELD	2,731,087	BOUDREAUX, GORDON J.	2,704,030	CARDINAL EQUIPMENT CO., INC.	2,729,670
BERNIG, WALTER	2,659,764	BOUILLON, ERIC	2,679,093	CARGILL, INCORPORATED	2,638,896
BERTELLI, ARISTIDE		BOUMA, PETER	2,666,911	CARMELI, BOAZ	2,571,241
GIACOMO	2,748,387	BOURET, GEORGES ALAIN	2,659,334	CARMONA, HECTOR	
BERUBE, JULIE	2,421,571	BOURGAULT INDUSTRIES LTD.	2,594,032	MANUEL QUINTANILLA	2,617,818
BERY INTELLECTUAL		BOURGAULT, GERARD F.	2,594,032	CARRICK, JAMES M.	2,842,232
PROPERTIES SZELLEMI		BOUSAMRA, STEVEN	2,747,332	CARRIER, CHARLES WILLIAM	2,748,255
TULAJDONJOGOKAT		BOWERS, ALLEN D.	2,635,881	CARZANA, GIULIO	2,649,175
HASZNOSITO ES KEZELO		BOYD, THOMAS J.	2,760,988	CASSADAY, TERRY	2,643,661
KORLATOLT		BRABECK, STEVEN	2,766,911	CASSIDY, JUANITA M.	2,813,115
FELELOSSEGU		BRACHMANN, SASKIA MARIA	2,676,786	CASTLEBERRY, JEFF	2,784,293
TARSASAG	2,645,644	BRADSHAW, ALLEN	2,775,855	CATILINA NOMINEES PTY LTD	2,788,574
BESONOV, ALEX	2,549,505	BRAGA, RICHARD	2,593,731	CATTACIN, GILLES	2,667,133
BETZ, RICHARD	2,709,226	BRANDT, MICHAEL	2,298,015	CAVALLA, DAVID	2,671,622
BETZOLD, STANLEY ALLAN	2,721,987	BRAUER, JACOB S.	2,723,939	CAVENDER, TRAVIS W.	2,782,343
BG INDUSTRIES, LLC.	2,641,330	BRAUN GMBH	2,771,034	CELGENE CORPORATION	2,481,386
BHATTACHARYYA,		BRAUN, KEVIN G.	2,625,015	CENTRE NATIONAL DE LA RECHERCHE	
ALAKANANDA	2,785,316	BRAZEAU, BRIAN J.	2,638,896	SCIENTIFIQUE (C.N.R.S.)	2,662,367
BHP BILLITON PETROLEUM PTY LTD	2,660,420	BREARD, NICOLAS	2,858,218	CEPHALON, INC.	2,671,517
BIANCHI, GIUSEPPE	2,649,175	BREIVIK, RASMUS	2,678,283	CERNUSCHI, ETTORE	2,748,387
BILBAN, MELITTA	2,682,034	BRENDEL, JOACHIM	2,673,917	CERRI, ALBERTO	2,649,175
BINDER, LAWRENCE J., JR.	2,762,094	BRENNAN, THADDEUS	2,786,190	CERTAINTEED CORPORATION	2,674,884
BIRKEDAL, DAN	2,589,452	BRICKWEG, LUCAS	2,707,478	CESCO-CANCIAN, SERGIO	2,628,187
BISCHOFF, ANDREAS	2,656,127	BRIDGES, TOBIAS MCKAY	2,796,657	CHABANNE HERVE	2,657,216
BISCHOFF, SVEND	2,589,452	BRIDGESTONE CORPORATION	2,771,694	CHALKER, GREG NEIL	2,618,363
BJOERKLUND, HANS	2,782,844	BRINGER, JULIEN	2,657,216	CHALLANGILA PTY LTD	2,676,492
BLACKARD, MICHAEL	2,465,645	BROOKS, TIMOTHY W.	2,762,643	CHALLITA-EID, PIA M.	2,515,699
BLACKBERRY LIMITED	2,578,074	BROUGHTON, CHRIS	2,703,633	CHAN, KYLE W. H.	2,481,386
BLACKBERRY LIMITED	2,627,217	BROWN, COREY D.	2,791,908	CHANG, KEVIN	2,723,939
BLACKBERRY LIMITED	2,635,026	BROWN, DARREN	2,723,939	CHANG, YUSHUN	2,804,897
BLACKBERRY LIMITED	2,638,050	BROWN, MICHAEL R.	2,704,030	CHARON, CHRISTINE	2,657,335
BLACKBERRY LIMITED	2,686,264	BRUEGGEMEIER, ULF	2,652,834	CHEN, CHAO	2,750,492
BLACKBERRY LIMITED	2,686,919	BRUMMELL, ROGER	2,693,183	CHEN, JEN-CHI	2,647,536
BLACKBERRY LIMITED	2,688,222	BUCHHOLZ, STEFAN	2,688,292	CHEN, JUN	2,723,939
BLACKBERRY LIMITED	2,692,197	BUCHSTALLER, HANS-PETER	2,600,985	CHEN, LI	2,668,399
BLACKBERRY LIMITED	2,720,054	BUECHNER, HUBERT	2,760,714	CHEN, LI	2,604,227
BLACKBERRY LIMITED	2,724,883	BULOVA, MARINA NIKOLAEVNA	2,776,601	CHEN, WANSHI	2,372,911
BLACKBERRY LIMITED	2,731,087	BUNICK, FRANK J.	2,647,536	CHESNES, RICHARD P.	2,621,772
BLACKBERRY LIMITED	2,734,481	BURKE, ELLEN	2,638,896	CHIBA, NOBUTAKA	2,721,987
BLACKBERRY LIMITED	2,750,492	BURKE, JEFF A.	2,833,610	CHIEDUKO, VICTOR	
BLACKBERRY LIMITED	2,766,648	BURKE, PHILLIP C.	2,833,610	CHILDREN'S HOSPITAL MEDICAL CENTER	2,628,472
BLACKBERRY LIMITED	2,791,311	BURMEISTER, JENS	2,686,634	CHINA COMMUNICATIONS SAFE ROAD (BEIJING) TECHNOLOGY CO. LTD	2,747,568
BLAHA, ERNST	2,580,309	BURNELL, GAVIN	2,566,613	CHO, DAI YOUN	2,663,806
BLAKBORN, WILLEM	2,708,612	BURNHAM, JEFFREY C.	2,622,881	CHOI, ROBERT	2,791,377
BLAUKAT, ANDREE	2,630,203	BUSH, VALERIE	2,421,571	CHROMOCENTER INC.	2,705,841
BLIGHT, ANDREW R.	2,562,277	BUTLER, RAELENE	2,666,578	CHUTE, HILARY T.	2,501,653
BLOOMFIELD, NICHOLAS	2,611,068	BYRNE, THOMAS	2,647,798	CID VIVANCO, ROBERTO FRANCISCO	2,700,338
BOECK, GEORG	2,608,568	BYRON, KAREN J.	2,421,571	CIMA, MICHAEL J.	2,763,676
BOECK, GEORG	2,626,291	CABRERA, RAMON	2,792,165	CIRIC, BOGOLJUB	2,572,098
BOEHRINGER INGELHEIM INTERNATIONAL GMBH	2,608,568	CAGE, DONALD R.	2,639,707	CLANCY, ROBERT	2,577,165
BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG	2,626,291	CAI, ZHIJUN	2,766,648	CLARK, KEVIN WILLIAM	2,810,403
BOEHRINGER INGELHEIM VETMEDICA GMBH	2,561,719	CALERO, JORGE FERNANDO	2,774,517	CLARK, PAUL EATON	2,665,437
BOHLEN, JOERG	2,661,260	CALLAGHAN, DAVID J.	2,646,826	CLAUSS, PETER	2,835,565
BOLYARD, NATHAN J.	2,791,908	CALZONE, FRANK J.	2,679,548	CLAYTON CORPORATION	2,644,763
BOLZICCO, CLAUDIO	2,667,423	CAMELBAK PRODUCTS, LLC	2,791,377	CLEAR FOCUS IMAGING, INC.	2,685,673
BOND, ERIC BRYAN	2,763,895	CAMPBELL, GEORGE GILES	2,696,674		
BOOCCOCK, SIMON K.	2,801,260	CAMPBELL, JASON N.	2,667,890		
BORKAR, SACHIN	2,813,996	CAMPBELL, THOMAS S.	2,760,988		
		CANAFAX, DANIEL M.	2,538,802		

Index of Canadian Patents Issued January 27, 2015

CLINE, L. STEVEN	2,584,587	DANA FARBER CANCER		DRENTH, CHRISTOPHER L.	2,784,532
CMTE DEVELOPMENT		INSTITUTE, INC.	2,632,094	DRESSER-RAND COMPANY	2,663,751
LIMITED	2,667,201	DANA-FARBER CANCER		DUDLEY, JAMES H.	2,789,215
CNH AMERICA LLC	2,655,271	INSTITUTE	2,695,264	DUDLEY, JAMES H.	2,789,735
CNH CANADA, LTD.	2,679,791	DANIELI & C. OFFICINE		DUIGENAN, JOHN JUSTIN	2,571,241
CODY, IAN A.	2,501,044	MECCANICHE S.P.A.	2,748,387	DUJARDIN, BERNARD	2,659,764
COHEN, RON	2,562,277	DANIELS, JOHN	2,776,601	DUNLOP, FELICITY	
COLDKEEPERS, LLC	2,685,211	DAS, RAJESH	2,818,742	MEREDITH	2,575,901
COLE, STEWART T.	2,652,841	DATAKAN SERVICES CORP.	2,641,707	DUNN, DOUGLAS S.	2,845,227
COLGATE-PALMOLIVE		DATTA, SUDHIN	2,777,474	DUONG, LAN ANH	2,762,094
COMPANY	2,590,203	DAVIDSON, BRETT CHARLES	2,621,855	DUPEUX, JEROME ALAIN	2,635,639
COLGATE-PALMOLIVE		DAVIES, JIM	2,744,113	DURA PRODUCTS, INC.	2,842,412
COMPANY	2,744,316	DAVIES, JOHN E.	2,649,874	DURANTE, VINCENT A.	2,818,676
COLGATE-PALMOLIVE		DAVIS, CHRISTOPHER		DUROCHER, JACQUES	2,821,540
COMPANY	2,760,988	BRANDON	2,842,232	E.R. SQUIBB & SONS, L.L.C.	2,501,653
COLGATE-PALMOLIVE		DAVIS, GLEN	2,782,651	EARNSHAW, MARK	2,766,648
COMPANY	2,789,140	DAVIS, HENRY T.	2,421,571	ECKARDT, BERND	2,709,226
COLLETT, TOBY HARTNOLL		DAVISON, NIGEL	2,562,450	ECOLAB INC.	2,512,180
JOSHUA	2,791,843	DCA DESIGN		EDISON WELDING	
COLT DEFENSE LLC	2,612,519	INTERNATIONAL		INSTITUTE, INC.	2,792,882
COLUMBIA INSURANCE		LIMITED	2,469,070	EDWARDS LIFESCIENCES AG	2,603,948
COMPANY	2,818,742	DE LESSEUX, LIONEL DE		EGE, ANDREAS	2,561,719
COMANS, PHILLIP	2,577,165	BAZELAIRE	2,685,211	EGERBERG, RASMUS	
COMMISSARIAT A L'ENERGIE		DE SOUZA, MERVYN	2,638,896	GOTTSCHALCK	2,678,283
ATOMIQUE - CEA	2,673,471	DE VILLIERS, PIERRE	2,666,417	EGGELING, LOTHAR	2,688,292
CONAIR CORPORATION	2,718,593	DEBELSER, DAVID	2,782,679	EICHER, JOACHIM	2,626,291
CONLEY, LOUIS S.	2,635,881	DECORAL SYSTEM USA		EICHLER, BEN	2,661,387
CONSTANTZ, BRENT R.	2,574,952	CORP.	2,670,225	EINI, MEIR	2,549,505
CONTRERAS, NEREYDO T.	2,746,135	DEERE & COMPANY	2,625,015	EISCHEN, KATHLEEN A.	2,735,785
COOK, JAMES C.,II	2,559,291	DEIGIN, VLADISLAV I.	2,659,875	EISNER, LEO	2,531,347
COOPER CROUSE-HINDS		DELANEY, DAVID	2,574,952	EKINAKA, TATSUYA	2,644,773
GBMH	2,686,634	DELANEY, WILLIAM E.	2,818,676	EKL, RANDY L.	2,752,643
COOPER, GLEN	2,818,742	DELAVAL HOLDING AB	2,666,417	ELDER, MICHAEL DAMEIN	2,571,241
CORDIS CORPORATION	2,569,428	DELLAPIETRA, BRUNO	2,667,423	ELDREDGE, THOMAS VANCE	2,666,333
CORNELL, BRADLEY D.	2,634,103	DELLINGER, SUSANNE	2,649,376	ELECTROLUX HOME	
COTE, DENIS	2,821,540	DENIS, PATRICK HERMANN	2,713,064	PRODUCTS	
COUCH, RICHARD A.	2,651,890	DEPUY SYNTHES PRODUCTS,		CORPORATION N.V.	2,670,665
COUSE, PETER FRANCIS	2,744,113	LLC	2,606,465	ELECTROLUX HOME	
COUTTS, DAVID A.	2,552,301	DEVADAS, SRINIVAS	2,744,161	PRODUCTS, INC.	2,756,227
COVIDIEN AG	2,593,731	DEVRIES, JONATHAN W.	2,578,580	ELECTROMED, INC.	2,609,063
COX, DAVID CHARLES	2,660,420	DEY, MICHAEL E.	2,634,103	ELEONORI, MARIO CESAR	2,696,686
CRAIG, DAVID P.	2,779,804	DH TECHNOLOGIES		ELGAN INVESTMENTS INC.	2,645,605
CRANE, MICHAEL	2,673,742	DEVELOPMENT PTE.		ELIZAROV, MICHAEL	2,635,026
CREASY, TIMOTHY	2,766,648	LTD.	2,611,068	ELIZAROV, MICHAEL G.	2,578,074
CREE, INC.	2,602,694	DI SCHINO, ANDREA	2,617,818	ELLIS, ANDREW B.	2,492,158
CREE, INC.	2,685,323	DIAMOND FOODS, INC.	2,578,580	ELROD, SCOTT	2,679,102
CREE, INC.	2,700,595	DIEBOLD, JAMES L.	2,671,517	EMDE, ULRICH	2,600,985
CRESSWELL, MARK	2,594,032	DIEFENBACH, STEVEN P.	2,663,342	ENDORECHERCHE, INC.	2,768,882
CROMWELL, OLIVER	2,477,409	DIEMERT, DUSTIN	2,683,991	ENDOSHAPE, INC.	2,784,293
CROSVILLE, VINCENT	2,718,829	DILLON, MICHAEL PATRICK	2,668,399	ENDRES, MARTIN	2,645,605
CROWN EQUIPMENT		DIPENTI, TIMOTHY A.	2,663,620	ENGELBART, ROGER W.	2,615,114
LIMITED	2,791,843	DITTRICH-WENGENROTH,		ENGGASSER, YVES	2,667,133
CRYMBLE, DERRY	2,831,692	ELKE	2,692,166	ENNIS, JANE	2,649,874
CURELLO, ANDREW J.	2,611,019	DIXON, MARK EDWARD	2,689,937	ENZON PHARMACEUTICALS,	
CURELLO, MICHAEL	2,611,019	DOGLIONI MAJER, LUCA	2,630,414	INC.	2,480,311
CURLEE, DAVID ERIC	2,729,670	DOLEZAL, MICHAEL W.	2,845,227	ERGO-INDUSTRIAL SEATING	
CURLEE, DENNIS RAY	2,729,670	DONOHU, JOSEPH A.	2,756,227	SYSTEMS INC	2,643,661
CYTYC CORPORATION	2,827,703	DORBALA, PRASAD S.	2,613,478	ERICSSON, JAN	2,707,478
DAEUBLER, MANFRED A.	2,547,530	DORSCH, DIETER	2,630,203	ERYTECH PHARMA	2,606,420
DAIGLE, ARTHUR F.	2,612,519	DOTEN, LEONARD E.	2,703,351	ESBATECH, AN ALCON	
DAMBACHER, FLORIAN	2,521,963	DOWNEY, JOHN M.	2,792,005	BIOMEDICAL RESEARCH	
DAMNJANOVIC,		DR. FRESH, LLC	2,810,983	UNIT LLC	2,483,285
ALEKSANDAR	2,670,947	DRACHER, YOAV	2,793,891	ESCHER, DOMINIK	2,483,285
		DRAGIC, MILE	2,696,502		

**Index des brevets canadiens délivrés
27 janvier 2015**

ETHICON ENDO-SURGERY, INC.	2,592,718	FLOWERS, LANGDON STRONG	2,685,211	GARCIA, DAVID HARRY	2,854,273
ETHICON, INC.	2,584,679	FLSMIDTH A/S	2,782,651	GARCIA-ECHEVERRIA, CARLOS	2,676,786
EVANS, DON W.E.	2,791,908	FOAMIX LTD.	2,549,505	GARCIN, FRANCOIS MAURICE	2,635,639
EVANS, JON	2,643,047	FOGELBERG, JIM	2,784,293	GARDA, PATRICK	2,662,367
EVONIK CORPORATION	2,667,890	FOKKEMA, JACOB T.	2,658,307	GARRELS, CLAYTON C.	2,740,214
EVONIK ROEHM GMBH	2,688,292	FONG, MO-HAN	2,766,648	GE ENERGY POWER CONVERSION UK LIMITED	2,665,437
EWERT, STEFAN	2,483,285	FORAND, LUC	2,547,665	GE, QING	2,682,190
EXENT TECHNOLOGIES, LTD.	2,631,772	FORBIS, LARRY	2,693,183	GE, WANGMAO	2,515,699
EXXONMOBIL CHEMICAL PATENTS INC.	2,777,474	FORSMAN, BARLEY A.	2,791,377	GEIGER, RALF	2,691,993
EXXONMOBIL RESEARCH AND ENGINEERING COMPANY	2,501,044	FOSER, STEFAN	2,592,006	GEIST, EGON	2,828,313
EXXONMOBIL UPSTREAM RESEARCH COMPANY	2,615,125	FOURNIER, GEORGES	2,547,665	GEN-PROBE INCORPORATED	2,842,232
EXXONMOBIL UPSTREAM RESEARCH COMPANY	2,657,785	FOX, STEVEN RICHARD	2,729,670	GENENTECH, INC.	2,488,441
F. HOFFMANN-LA ROCHE AG	2,538,135	FRANCOTYP-POSTALIA GMBH	2,748,782	GENERA BIOSYSTEMS LIMITED	2,567,786
F. HOFFMANN-LA ROCHE AG	2,571,454	FRANGENBERG, MEINHARD	2,657,067	GENERAL ELECTRIC COMPANY	2,569,760
F. HOFFMANN-LA ROCHE AG	2,592,006	FRAUNHOFER- GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	2,691,993	GENERAL ELECTRIC COMPANY	2,570,633
F. HOFFMANN-LA ROCHE AG	2,626,423	FRAUNHOFER- GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	2,702,017	GENERAL ELECTRIC COMPANY	2,748,255
F. HOFFMANN-LA ROCHE AG	2,668,399	FREUDENBERG, ULRICH	2,590,350	GENEREUX, MARIE-CLAUDE	2,821,540
F. HOFFMANN-LA ROCHE AG	2,672,505	FRIBERG, GREGORY	2,679,548	GENPAK LP	2,552,301
F. HOFFMANN-LA ROCHE AG	2,708,807	FRIEDMAN, DORON	2,549,505	GEORGESON, GARY E.	2,836,290
F. HOFFMANN-LA ROCHE AG	2,728,153	FRIIS, NIELS	2,726,658	GEORGIA-PACIFIC CONSUMER PRODUCTS LP	2,667,133
F. HOFFMANN-LA ROCHE AG	2,747,332	FRIJSCH, CHRISTINE	2,676,786	GERDES, CHRISTOPH	2,692,166
FAATZ, ELKE	2,626,423	FROELICH, UTE	2,763,895	GERRARD, DONNA	2,783,662
FABRI, LOUIS JERRY	2,575,901	FROELICH, BENOIT	2,529,539	GERSHINSKY, GIDON	2,571,241
FACEBOOK, INC.	2,854,273	FUCHS, GEORG	2,688,292	GESER, JOHANNES	2,626,291
FARIS, MARY	2,515,699	FUCHS, GUILLAUME	2,691,993	GIACOMELLO, IVANA	2,670,225
FARNG, LIEHPAO OSCAR	2,777,474	FUERSTNER, CHANTAL	2,652,834	GIANT TRADING INC.	2,682,657
FAX, DIEGO	2,662,790	FUGIKAWA, LESLIE M.	2,592,718	GIBSON, JAMES GARLAND	2,662,762
FEDERAL EXPRESS CORPORATION	2,602,527	FUH, GERMAINE G.	2,488,441	GILBARCO INC.	2,617,901
FEIERTAG, CHRISTIAN	2,626,291	FUJIHARA, KAZUO	2,817,825	GILLESPIE, PETER K.	2,778,631
FELBERG, CRAIG L.	2,521,963	FUJIMORI, MINORU	2,603,453	GIRGIS, SAMI	2,600,261
FELCH, CHAD L.	2,665,107	FUJITSU LIMITED	2,711,170	GIRIBONA, PAOLO	2,669,926
FENG, LICHUN	2,668,399	FUJIWARA, SHIGERU	2,675,101	GKN SINTER METALS HOLDING GMBH	2,662,790
FERRARI, PATRIZIA	2,649,175	FUMALLE, CHRISTIAN	2,653,555	GLAESENER, PIERRE	2,752,670
FERRIER, MELUSINE	2,673,471	FUNG, KAM FAI	2,718,593	GLASS, GARETH	2,562,450
FERRING B.V.	2,656,788	FUX, VADIM	2,578,074	GLEITMAN, DANIEL D.	2,789,215
FETZER, CHRISTIANE	2,561,719	FUX, VADIM	2,635,026	GLEITMAN, DANIEL D.	2,789,735
FEURPRIER, JEAN-MICHEL	2,858,218	GABBARRINI, ALFERINO	2,669,926	GLIDESTORE FREETRACK PTY LTD	2,696,674
FIEBIG, HELMUT	2,477,409	GAGNON, LAURENT	2,718,829	GLORY LTD.	2,707,331
FINAN, PETER	2,676,786	GALAXY BIOTECH, LLC	2,563,080	GNOTH, MARK JEAN	2,692,166
FINCH, CHARLES W.	2,647,798	GALDERMA RESEARCH & DEVELOPMENT	2,656,451	GODFRIN, YANN	2,606,420
FINK, DANIEL EDWARD	2,724,883	GALLAGHER, JOHN E., JR.	2,501,044	GOESSL, ANDREAS	2,682,034
FINKELSTEIN, ERICH S.	2,517,402	GALLASCHUN, RANDALL JAMES	2,766,104	GOINEAU, PIERRE-OLIVIER	2,606,420
FINKENZELLER, STEFAN MICHAEL	2,787,583	GALLEGO, JOSE MANUEL ALGUEERA	2,766,381	GOJO INDUSTRIES, INC.	2,577,468
FINN, CHRISTOPHER J.	2,615,125	GALTEN, JEREMY	2,791,377	GOLBERG, CHRISTIAN	2,608,568
FINSINGER, DIRK	2,600,985	GANDHI, MAULIN	2,713,064	GOLDMAN, DANIEL M.	2,690,814
FIOL, ANDREAS	2,608,568	GANG, FU YONG	2,729,670	GOMA, HISAYUKI	2,805,269
FIRST DATA CORPORATION	2,651,301	GANMUKHI, MAHESH N.	2,613,478	GOMEZ-ARISTIZ-ABAL, ALEJANDRO	2,649,874
FISCHER, GEORG	2,645,605	GANN, CASEY R.	2,778,631	GOODE, CHRISTOPHER W.	2,791,843
FISCHER, NORMANN	2,773,193	GAO, YONGQIAN	2,638,050	GORE ENTERPRISE HOLDINGS, INC.	2,818,676
FISHER, JAMES V.	2,672,823	GARCIA, ALFONSO IZQUIERDO	2,617,818		
FISHER, STEVEN W.	2,760,988				
FLAHERTY, JOSEPH R.	2,805,634				
FLAMME, INGO	2,652,834				
FLIRI, ANTON FRANZ JOSEPH	2,766,104				
FLORE, ORONZO	2,670,947				

**Index of Canadian Patents Issued
January 27, 2015**

GORELICK-FELDMAN, JONATHAN	2,650,695	HALLIBURTON ENERGY SERVICES, INC.	2,813,115	HESSE, FRIEDERIKE	2,592,006
GORIS, GEORGE	2,492,061	HALLIDAY, JANET A.	2,656,788	HICKENLOOPER, HARRISON THOMAS	2,511,821
GORT, STEVEN J.	2,638,896	HALTER, CHRISTOPHE	2,752,670	HICKS, PAULA M.	2,638,896
GOSSE, THIERRY	2,838,187	HAMAJI, YOSHINORI	2,603,453	HIGHET, CHERYL LEIGH	2,681,087
GOTO, TAKAYUKI	2,758,157	HAMILTON SUNDSTRAND CORPORATION	2,731,018	HILDER, DONALD B.	2,552,301
GOUGH, NIGEL	2,643,047	HANALL BIOPHARMA CO., LTD.	2,664,893	HILL'S PET NUTRITION, INC.	2,805,500
GOURLAY, ALASTAIR	2,724,883	HANKE, ANDREAS	2,591,191	HILL, AXEL	2,709,226
GRAHAM, ANDREW EVAN	2,791,843	HANNEBAUM, REED	2,615,114	HILLIER, PETER MATTHEW	2,745,837
GRAHAM, JASON ANTHONY	2,805,269	HANSELMANN, BARBARA	2,686,445	HISAMITSU PHARMACEUTICAL CO., INC.	2,820,479
GRANBERRY, LESLIE	2,669,170	HANSEN, BERND	2,725,850	HITACHI METALS, LTD.	2,774,035
GREMS, LISA ANN	2,637,780	HANTZER, SYLVAIN S.	2,501,044	HOBSON, DAVID M.	2,668,106
GRIECO, DONALD M.	2,665,178	HAPSARI, WURI		HOCHSTRATE, PAUL	2,612,519
GRIFFIN, JASON T.	2,627,217	ANDARMAWANTI	2,803,531	HODGKINS, PAUL	2,651,890
GRIFFIN, JASON T.	2,686,919	HAQQ, CHRISTOPHER	2,679,548	HOFFMANN, ASTRID	2,681,903
GRIFOLS THERAPEUTICS INC.	2,781,120	HARIACZYI, CLOVER	2,664,062	HOFFMANN, RENATE	2,686,634
GRILL, BERNHARD	2,691,993	HARIRI, ROBERT, J.	2,481,386	HOFFMANN, URSULA	2,672,505
GRISHAM, PHILLIP R.	2,787,232	HARMON, DARREN L.	2,762,643	HOFMEISTER, ARMIN	2,673,917
GROOMS, JAMES	2,748,255	HARMON, STEPHEN K.	2,754,723	HOG, ANJA MOLHART	2,480,311
GROTE INDUSTRIES, INC.	2,762,643	HARNISCHMACHER, FRIEDHELM	2,686,634	HOLLAND, ROBERT BRADLEY	2,787,232
GROZEV, ZHIVKO	2,792,165	HART, CHRIS	2,788,574	HOLLINGSWORTH, DAWN M.	2,486,519
GRYNIEWSKI, LAWRENCE	2,831,692	HARTMAN, MICHAEL E.	2,690,814	HOLOGIC, INC.	2,483,718
GSOELL, HANNELORE	2,649,376	HARTMANN, PHILLIP	2,659,764	HONDA MOTOR CO., LTD.	2,805,269
GUDAS, JEAN	2,515,699	HARTWELL, AARON	2,517,402	HONDA MOTOR CO., LTD.	2,817,825
GUEMBEL, HELMUT	2,624,919	HARTWELL, MARK DAVID	2,641,707	HONERMANN, JOHN	2,655,271
GUENTERT, JOSEPH M.	2,570,633	HASKEL, ARIEL	2,744,316	HONOLD, KONRAD	2,298,015
GUERRY-KOPECKO, PATRICIA	2,813,040	HASTINGS, PAUL F.	2,731,018	HOOFD, GUILLAUME	2,858,218
GUIDRY, CHRISTOPHER W.	2,754,723	HASUOKA, ATSUSHI	2,670,976	HOPE, MICHAEL J.	2,584,279
GUILLIEN, WAYNE P.	2,602,694	HATANAKA, KEITA	2,806,515	HOPPER, CHRISTOPHER JOHN	2,628,793
GUILLIEN, WAYNE P.	2,685,323	HATANAKA, KEITA	2,761,023	HORENZIAK, STEVEN ANTHONY	2,782,479
GULER, FATIH	2,507,504	HAUSKE, FABIAN NIKOLAUS	2,760,730	HORI, HAJIME	2,675,101
GULLE, HEINZ	2,682,034	HAUSMANN, MATTHIAS	2,626,291	HORIZON GROUP USA, INC.	2,788,599
GUNN, PETER D.	2,634,103	HAWIE, EDUARDO	2,610,263	HOVESTAEDT, ERICH	2,803,119
GUO, JIANXIN	2,781,120	HAWLEY, RONALD CHARLES	2,668,399	HOWELL, TONY	2,664,062
GURUNG, PROVIN	2,619,433	HAYES, MICHAEL JOSEPH	2,628,793	HRABOVSKY, BRETT W.	2,754,723
GURURAJAN, PREM	2,713,064	HBI BRANDED APPAREL ENTERPRISES, LLC	2,669,170	HRASTAR, SCOTT E.	2,486,519
GURUSWAMI, NAVIN	2,754,723	HEALTH ROBOTICS S.R.L.	2,669,926	HUANG, HAICHUN	2,501,653
GUSTAVSSON, TOMMY	2,465,645	HEARN, JAMES	2,606,465	HUAWEI TECHNOLOGIES CO., LTD.	2,760,730
GUTTILLA, MICHAEL	2,703,633	HEDRICK, MARCELLE H.	2,754,723	HUBEI QUEEN-OCEAN ELECTRICAL APPLIANCE MANUFACTURE CO., LTD.	2,825,934
GUZMAN-CASILLAS, ARMANDO	2,774,517	HEIFETZ, ISRAEL	2,793,891	HUDKINS, ROBERT L.	2,671,517
HAARALA, BRETT	2,593,731	HEIMBACH, DIRK	2,692,166	HUDSON, BRUCE W.	2,667,890
HABAROU, GEORGES	2,679,093	HEINZ, ROBERT E.	2,842,232	HUFF, LEONARD SCOTT	2,681,087
HAESLER, GERTRUD	2,632,561	HEITMEIER, STEFAN	2,692,166	HUGHES, ROBIN	2,521,963
HAGEDORN, ALEXANDER	2,657,067	HELGESON, LONNIE J.	2,609,063	HUNTER DOUGLAS INDUSTRIES B.V.	2,661,260
HAGELIN, ARNE	2,670,665	HELLGE, CORNELIUS	2,702,017	HUNTER IMMUNOLOGY LIMITED	2,577,165
HAGEMAN, ROBERT JOHAN JOSEPH	2,666,578	HENDERSON, CHESTER	2,492,061	HUNTER, JAMES L.	2,690,814
HAGMANN, MARIE-LUISE	2,728,153	HEO, YOUN HYOUNG	2,766,648	HUNTER, RICK C.	2,672,483
HALDOR TOPSOEE A/S	2,678,283	HER MAJESTY IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF NATIONAL DEFENCE	2,547,665	HUNTLEIGH TECHNOLOGY LIMITED	2,643,047
HALL, DIANA	2,664,332	HERAEUS MEDICAL GMBH	2,760,714	HUSKY INJECTION MOLDING SYSTEMS LTD.	2,752,670
HALLAKOU-BOZEC, SOPHIE	2,657,335	HERAEUS MEDICAL GMBH	2,760,893	HUSQVARNA AB	2,822,290
HALLIBURTON ENERGY SERVICES, INC.	2,744,967	HERAEUS MEDICAL GMBH	2,797,904	HWANG, YOUNG JIN	2,748,828
HALLIBURTON ENERGY SERVICES, INC.	2,779,804	HERBERT, KAY	2,507,504		
HALLIBURTON ENERGY SERVICES, INC.	2,782,343	HERM. SPRENGER GMBH & CO. KG	2,550,690		
HALLIBURTON ENERGY SERVICES, INC.	2,789,215	HERRE, JURGEN	2,691,993		
HALLIBURTON ENERGY SERVICES, INC.	2,789,735	HERSHEY, ADRIENNE A.	2,672,823		

**Index des brevets canadiens délivrés
27 janvier 2015**

IBM CANADA LIMITED - IBM CANADA LIMITEE	2,563,144	JO, YOUNG GWAN	2,664,893	KELDENICH, JOERG	2,652,834
IBRAHIM, GEORGE	2,784,532	JOHANSEN, KJETIL VATLAND	2,714,165	KELLER, ROBERT R., JR.	2,665,741
IDE, KENSUKE	2,758,157	JOHN, JACOB	2,707,478	KELLY, DECLAN, PATRICK	2,439,467
IDEXX LABORATORIES, INC.	2,597,730	JOHNSON & JOHNSON CONSUMER COMPANIES, INC.	2,526,581	KENNEDY, BRUCE L.	2,752,536
IJIMA, KOJI	2,572,098	JOHNSON, DAVID L.	2,690,814	KENT, DARRIN J.	2,833,610
IIMURE, TAKASHI	2,778,563	JOHNSON, ERIC T.	2,833,610	KERSTING, BRAXTON	2,778,631
IKEGAMI, MACHIKO	2,628,472	JOHNSON, GARY R.	2,663,620	KEY ENERGY SERVICES, INC.	2,621,546
ILES, MITCHELL E.	2,570,633	JOHNSON, KENT E.	2,732,391	KEYER, THOMAS R.	2,762,094
ILLYCAFFE' S.P.A.	2,667,423	JOHNSON, MANDY	2,725,396	KEYS, ROBERT G.	2,615,125
INABA, MAKI	2,687,794	JOHNSON, MICHAEL KEITH	2,521,963	KEYSSNER, MICHAEL	2,731,691
INAKA, HIROSHI	2,817,825	JOHNSON, SCOTT	2,722,269	KHAN, ALAMZEB HAFEEZ	2,810,403
INASHCO R&D B.V.	2,720,279	JOLIDON, SYNESE	2,538,135	KHD HUMBOLDT WEDAG GMBH	2,657,067
INDIAN INSTITUTE OF CHEMICAL TECHNOLOGY	2,789,140	JONEN, PETER	2,803,119	KIDD, BRIAN	2,465,645
INOUE, HIROTAKA	2,807,347	JONES, BOBBY D.	2,672,823	KIEST, LARRY W., JR.	2,790,704
INTERDIGITAL TECHNOLOGY CORPORATION	2,665,178	JONES, ELDON D.	2,695,351	KIM, BYOUNGHOON	2,795,761
INTERNATIONAL BUSINESS MACHINES CORPORATION	2,571,241	JONES, KIM MARIE	2,734,431	KIM, HAKSEONG	2,795,761
INTERNATIONAL PAPER COMPANY	2,729,276	JONSSON, ANDREAS	2,822,290	KIM, JEENOK T.	2,501,044
INTIER AUTOMOTIVE INC.	2,637,780	JONSSON, MAGNUS	2,666,417	KIM, KIJUN	2,795,761
INTREXON CORPORATION	2,438,133	JORGENSEN, RYAN	2,778,631	KIM, KYUNG JIN	2,563,080
IONDOV, GEORGE	2,784,532	JOST-WERKE GMBH	2,766,381	KIM, MUN-JU	2,552,375
IPH INTERNATIONAL PTY LTD	2,766,911	JUDIN, KAI	2,531,772	KIM, SANG HUN	2,748,828
IRLE, CHRISTOPH	2,590,350	JUGUILON, NORMAN GOROSPE	2,811,427	KIM, SOO BONG	2,748,828
ISHIKAWA, HIROYA	2,800,518	JUHL, MICHAEL	2,589,452	KIM, SUNG WUK	2,664,893
ITO, TETSUHIRO	2,805,269	JUN, QIU	2,788,599	KIM, YONG HO	2,598,473
IVERSEN, SHAUN	2,818,567	JUN, SUNG SOO	2,664,893	KIMURA, TATSUJI	2,778,563
IVERSON, DAVID S.	2,778,970	JUNGNICKEL, UWE	2,771,034	KIMURA, TOMOHIRO	2,768,661
IWABUCHI SHIGAKU	2,825,113	KABUSHIKI KAISHA ATSUMITEC	2,692,966	KING, MICHAEL	2,618,520
IWAMURA, MIKIO	2,803,531	KABUSHIKI KAISHA TOSHIBA	2,619,433	KINNUNE, BRIAN L.	2,602,694
IWANE, HIDENAO	2,711,170	KABUSHIKI KAISHA TOSHIBA	2,638,421	KINNUNE, BRIAN L.	2,700,595
J-OIL MILLS, INC.	2,675,101	KAIHO, TERUMITSU	2,820,479	KINOUCI, MASATO	2,758,157
JABADO, RENE	2,663,070	KAJIWARA, SHUNSUKE	2,644,773	KINTZIG, HANS	2,708,807
JACKSON, ADAM	2,792,165	KALKANOGLU, HUSNU	2,674,884	KIRKPATRICK, ROBIN DUNCAN	2,682,657
JACKSON, JASON ROBERT	2,713,064	KAMATSUCHI, YOSHINORI	2,781,089	KISER, CHAD E.	2,813,115
JACKSON, JOHN F.	2,729,276	KAMIOKA, TAISUKE	2,809,079	KISHI, TAKAMICHI	2,763,651
JACKSON, RHONDA JEAN	2,781,722	KAMISHITA, TAIZOU	2,648,553	KISHIYAMA, YOSHIHISA	2,755,380
JACKSON, RHONDA JEAN	2,782,479	KANE, MARK EDWARD	2,511,821	KITA, HIROHITO	2,572,098
JACOBS, GREGORY F.	2,674,884	KANEKO, SHINJIRO	2,742,671	KITA, TOSHIO	2,644,773
JACOBSSON, JAN	2,663,493	KANG, HYOSIG	2,651,784	KITANAKA, HIDETOSHI	2,806,515
JAERVINEN, AIMO	2,531,772	KANNER, STEVEN B.	2,515,699	KITAZOE, MASATO	2,670,947
JAKOBOVITS, AYA	2,515,699	KANO, MAKOTO	2,621,772	KLEMM, TORSTEN	2,771,034
JALBOUT, BASSAM D.	2,758,313	KAPITSKAYA, MARIANNA ZINOVJEVNA	2,438,133	KLOS, ANTHONY	2,781,120
JAMES GALT & COMPANY LTD	2,664,332	KARL STORZ IMAGING, INC.	2,752,536	KNAPP, KIMBERLY CATHERINE	2,678,764
JAMISON, DALE E.	2,744,967	KARL, JOHANN	2,728,153	KNIGHT, BYRON J.	2,842,232
JANSSON PHARMACEUTICA N.V.	2,628,187	KAROUIA, MOURAD	2,662,367	KNIPFER, MICHAEL A.	2,791,908
JANSSON PHARMACEUTICA N.V.	2,642,205	KARTHAUS, DAGMAR	2,652,834	NOBEL, ROLF	2,571,454
JAUERT, JOACHIM	2,748,782	KASEMANN, STEPHAN	2,686,445	KNUDSEN, KIM GROEN	2,678,283
JENKINS, DAVID A.	2,645,490	KASZTENNY, BOGDAN Z.	2,773,193	KOCAL, JOSEPH A.	2,785,316
JENSEN, JENS DAHL	2,663,070	KATES, RICHARD	2,723,939	KOELBEL, HANS-JUERGEN	2,626,291
JFE STEEL CORPORATION	2,742,671	KATO, MOTOKI	2,439,467	KOERTVELYESSY, DANIEL	2,663,070
JFE STEEL CORPORATION	2,807,347	KATO, MOTOKI	2,802,364	KOHLER CO.	2,740,214
JIA, SONG	2,825,934	KATO, SHO	2,806,515	KOKABI, HAMID	2,662,367
JIANG, XUAN	2,781,699	KAWAGUCHI, SUSUMU	2,703,645	KOLB, RAINER	2,777,474
		KAWASAKI, KOJIRO	2,439,467	KOLESZAR, CHRISTOPHER	2,730,213
		KAWASAKI, YOSHIYASU	2,742,671	KOLKHOF, PETER	2,652,834
		KAZUKI, YASUHIRO	2,705,841	KOLL, HANS	2,298,015
		KEHRL, DAVID J.	2,732,391	KOLLIAS, NIKIFOROS	2,526,581
				KOLLMAN, SHERRY R.	2,638,896
				KOLOMIETS, SERGEY V.	2,578,074
				KOLSTEE, TODD	2,663,620
				KOMATSU, DAISUKE	2,800,518
				KOMAZAWA, YUKA	2,669,283

Index of Canadian Patents Issued January 27, 2015

KONINKLIJKE PHILIPS ELECTRONICS N.V.	2,439,467	LEE, HO JAE	2,734,537	LOTT, JOSEPH C.	2,644,763
KONO, MASAKI	2,761,023	LEE, JIN	2,598,473	LOUGHRIN, THOMAS D.	2,672,864
KOO, JA SEONG	2,664,893	LEE, WILLIAM	2,720,054	LOUIS, FABIENNE	2,656,451
KOO, TIMOTHY	2,686,919	LEHNHOFF HARTSTAHL GMBH & CO. KG	2,652,312	LOYD, STEPHEN N.	2,538,441
KOOP, LARS	2,661,260	LEIBNIZ INSTITUTE FOR NATURAL PRODUCT RESEARCH AND INFECTION BIOLOGY E.V. HANS-KNOELL-INSTITUT (HKI)	2,652,841	LSI INDUSTRIES, INC.	2,758,313
KOPP, KEVIN SEAN	2,782,679	LEICA BIOSYSTEMS MELBOURNE PTY LTD	2,492,061	LU, WENFENG	2,570,633
KOPPAL, ROHIT KRISHNA	2,731,087	LEICA GEOSYSTEMS AG	2,730,213	LUBURIC, FRANO	2,800,164
KOPPERS DELAWARE, INC.	2,792,005	LEICA GEOSYSTEMS AG	2,783,337	LUETHEN, VOLKMAR	2,663,070
KORDIS, THOMAS F.	2,833,610	LEIFER, CHRISTOPH	2,783,695	LUGINBUHL, CHRISTOPHER ALEXANDER	2,483,718
KOREA INSTITUTE OF INDUSTRIAL TECHNOLOGY	2,734,537	LENTZ, AMMON D.	2,683,991	LUGINBUHL, PETER	2,638,896
KOSS CORPORATION	2,725,396	LEPRINCE, PASCAL	2,662,367	LUNBY, STEIN A.	2,800,031
KOSS, MICHAEL J.	2,725,396	LEUENBERGER, GREGORY EDWARD	2,810,403	LUO, LUBIN	2,652,909
KOVACHEV, ALEXANDER	2,792,165	LEUWER, MARTIN	2,632,561	LUO, LUBIN	2,663,342
KRAMER, ULRICH	2,691,993	LEVER, PAUL J. A.	2,667,201	LYNN, MICHAEL THOMAS	2,486,519
KRASA, ROBERT T.	2,845,227	LEVIN, JENNIFER M.	2,723,939	LYONS, MIKE	2,784,293
KRENN, PETER	2,580,309	LEWIS, ANDREW	2,657,573	M&FC HOLDING, LLC	2,704,030
KRIPPNER, CAROLA	2,763,895	LEWIS, CECIL O.	2,651,646	M-I DRILLING FLUIDS UK LIMITED	2,783,662
KRISTJANSEN, PAUL E. G.	2,480,311	LEY, JOSH	2,721,987	MA, HONGTAO	2,767,998
KRUEGER, JOACHIM	2,692,166	LG CHEM, LTD.	2,552,375	MACDONALD, DETTWILER AND ASSOCIATES INC.	2,831,692
KRUEGER, URSUS	2,663,070	LG ELECTRONICS INC.	2,598,473	MACINGA, DAVID R.	2,577,468
KUEHN, KLAUS-DIETER	2,760,893	LG ELECTRONICS INC.	2,748,828	MACIOSZEK, JERZY A.	2,842,232
KUENKELE, KLAUS-PETER	2,592,006	LG ELECTRONICS INC.	2,795,761	MACNEIL IP LLC	2,778,970
KUHL, LAWRENCE EDWARD	2,692,197	LI, FLORENCE F.	2,842,232	MADDEN, THOMAS D.	2,584,279
KUITTINEN, JARNO	2,796,475	LI, HAITAO	2,842,232	MADHANI, SUNIL	2,619,433
KULESSA, GERHARD	2,748,387	LI, JIANWEI	2,747,568	MADSEN, EDWARD B.	2,672,823
KUMFER, BRYAN	2,665,107	LI, JIN	2,642,158	MADSEN, MAGNUS HALD	2,589,452
KUNTZE, CHRISTOPHER JOHN	2,629,477	LI, JUN	2,766,648	MAEDA, DAISUKE	2,675,101
KURAOKA, SHINJI	2,460,302	LI, LI	2,775,842	MAGNA INTERNATIONAL INC.	2,629,477
KUROSU, KAZUHIRO	2,763,651	LI, WENQING	2,825,934	MAGNA INTERNATIONAL INC.	2,673,742
KWAK, YONG WON	2,598,473	LI, YUE-SHENG	2,501,653	MAGNA INTERNATIONAL INC.	2,678,764
KWON, IG GEUN	2,748,828	LIEBER, HARRIS	2,723,939	MAGNA INTERNATIONAL INC.	2,689,937
LA PRESSE, LTEE	2,858,218	LIEDTKE, HEINZ RUDOLF	2,686,634	MAGRINI, KEVIN M.	2,833,610
LABRIE, FERNAND	2,768,882	LIGHT, JAMES P.	2,842,232	MAIER, WILLIAM C.	2,663,751
LACARRERE, PHILIPPE	2,838,187	LIM, HEE TAE	2,748,828	MAIRA, SAUVEUR-MICHEL	2,676,786
LADOUCEUR, NORMAN M.	2,627,217	LIN, BO	2,733,938	MAKAROV, VADIM A.	2,652,841
LAGREE, PIERRE-YVES	2,662,367	LIN, JING	2,723,939	MAKO SURGICAL CORP.	2,651,784
LAIR, GARY D.	2,842,232	LIN, ZUEI-LING	2,630,276	MAKRIGIORGOS, GERASSIMOS	2,695,264
LAM, JOSEPH HUNG	2,811,427	LINDENAU, RENE	2,662,790	MALANYAON, MICHAEL-VINCENT NARIO	2,781,722
LAMBERS, HERBERT	2,591,191	LING, MINGFU	2,707,870	MALANYAON, MICHAEL-VINCENT NARIO	2,782,479
LAMBERT, JEREMY	2,632,561	LISSIANSKI, VITALI	2,569,760	MALONEY, GEOFF	2,587,410
LANG, DIETER	2,652,834	LISSY, ALEXANDER	2,656,127	MALY, PETER M.	2,569,760
LANG, KURT	2,592,006	LIST, HANS	2,708,807	MANCUSO, BRANDON J.	2,782,709
LANXESS DEUTSCHLAND GMBH	2,656,127	LIU, ZAIYOU	2,781,722	MANDRICK, COLIN	2,778,631
LANZENDOERFER, MARTIN	2,592,006	LIU, ZAIYOU	2,782,479	MANGOLD, MONIKA	2,682,034
LAPERRIERE, JEAN-FRANCOIS	2,821,540	LIVINGSTON, DWIGHT	2,683,991	MANI, NEELAKANDHA S.	2,628,187
LARKIN, DAVID W.	2,501,044	LIVINGSTON, MARK	2,656,788	MANN+HUMMEL PUROLATOR FILTERS LLC	2,584,587
LARSEN, EINAR VAUGHN	2,686,368	LMK TECHNOLOGIES, LLC	2,790,704	MANOLESCU, ANDREEA	2,734,481
LARSON, MICHAEL W.	2,609,063	LO, AGNES	2,632,094	MANOUSSAKIS, DIMITRIOS	2,775,855
LAVON, GARY DEAN	2,811,427	LOCKHEED MARTIN CORPORATION	2,589,349	MANSUINO, SERGIO	2,660,432
LAW, KOCK-YEE	2,625,443	LOEHN, MATTHIAS	2,673,917	MANUS PHARMACEUTICALS (CANADA) LTD.	2,659,875
LAWS, MATTHEW EDWIN	2,791,843	LOESCHE GMBH	2,731,691	MARAIS, DOMINIQUE	2,657,335
LAWSON, JONATHAN	2,722,269	LOHRI, BRUNO	2,672,505		
LEA, PETER	2,707,870	LOMBARD, JEAN-PIERRE	2,635,639		
LEA, SCOTT W.	2,836,290	LONGYEAR TM, INC.	2,784,532		
LECERF, BRUNO	2,776,601	LORENZ, KATRIN	2,673,917		
LEE, CHING-PANG	2,570,633				
LEE, DAEWON	2,795,761				
LEE, DONG IL	2,748,828				

**Index des brevets canadiens délivrés
27 janvier 2015**

MARASCO, WAYNE A.	2,632,094	MEDOFF, MARSHALL	2,823,312	MOINET, GERARD	2,657,335
MARICA, ADRIAN	2,800,603	MEDOFF, MARSHALL	2,859,623	MOK, KIN LUN	2,631,386
MARINUCCI, LAWRENCE	2,562,277	MEDTRONIC XOMED, INC.	2,651,646	MOK, KING LUN	2,631,386
MARKARIAN, LORIN	2,608,869	MEEK, ROBERT B., JR.	2,635,881	MOLINARE, WAYNE	2,580,240
MARKARIAN, LORIN	2,610,263	MEHUS, RICHARD	2,512,180	MOLLOY, KEVIN	2,639,144
MAROCCHI, JAMES A.	2,799,369	MEIBOM, DANIEL	2,652,834	MOMIYAMA, KAORU	2,675,101
MARRINO, BIRGIT L.	2,833,923	MEIER, HEINRICH	2,652,834	MONFORTON, RANDAL J.	2,578,580
MARS, INCORPORATED	2,769,615	MEIER, MARK A.	2,657,785	MONK, BRUCE C.	2,469,797
MARTIN, MATHIEU	2,858,218	MELLING, ROY	2,681,087	MONKS, DEBORAH J.	2,799,369
MARTIN, PAUL	2,775,855	MEMORY, RUSSELL JAMES	2,679,791	MONTELONGO, LUIS J.	2,805,500
MARTINEZ, SARAH B.	2,805,500	MENASSA, CHERIF	2,587,076	MONTOJO, JUAN	2,709,522
MARTINS, SONIA	2,584,679	MERCK PATENT		MOON, SUK YUN	2,748,828
MARX, ACHIM	2,688,292	GESELLSCHAFT MIT		MOORE, MICHAEL EDWARD	2,684,846
MARY'S GONE CRACKERS	2,797,579	BESCHRAENKTER		MORAWSKI, ROMAN Z.	2,413,218
MASANEK, FREDERICK W.,		HAFTUNG	2,477,409	MORETON, DAVID J.	2,589,358
JR.	2,778,970	MERCK PATENT		MORGAN, JEROME R.	2,592,718
MASCI, GIUSEPPE	2,774,123	GESELLSCHAFT MIT		MORIMOTO, KOICHI	2,811,427
MASCO CORPORATION OF		BESCHRAENKTER		MORIN, GILLES	2,718,829
INDIANA	2,747,044	HAFTUNG	2,600,985	MORITZ, FRIEDRICH	2,521,963
MASSACHUSETTS INSTITUTE		MERCK PATENT		MORPHO	2,657,216
OF TECHNOLOGY	2,763,676	GESELLSCHAFT MIT		MORRELL, KENNETH P.	2,589,358
MASSLER, ORLAW	2,686,445	BESCHRAENKTER		MORRIS, RUSSELL L.	2,735,785
MASSOLLE, DALE W., JR.	2,731,018	HAFTUNG	2,630,203	MORRISON, KAREN JANE	
MASTROPASQUA, LUCA	2,667,423	MERCK PATENT		MEYRICK	2,515,699
MASUKO SOH	2,825,113	GESELLSCHAFT MIT		MORRISON, ROBERT	
MATEO, JULIEN	2,679,093	BESCHRAENKTER		KENDALL	2,515,699
MATERNA, PETER A.	2,763,676	HAFTUNG	2,657,335	MOSES, ARIKHA	2,682,190
MATHIEU, PIERRE	2,547,665	MERSMANN, MATTHIAS	2,657,067	MOSES, DENNIS	2,651,784
MATSUOKA, SAIJI	2,742,671	MESSIER-BUGATTI-DOWTY	2,773,770	MOSKOVICH, ROBERT	2,590,203
MATSUOKA, TAKASHI	2,705,841	METKE, ANTHONY R.	2,752,643	MOSPAN, JOHN W.	2,792,005
MATTELMAKI, ESKO	2,694,125	METZGER, FRIEDRICH	2,592,006	MOTOROLA SOLUTIONS, INC.	2,746,135
MATTHAUS, ARNE	2,521,963	MEWETT, PAUL	2,639,144	MOTOROLA SOLUTIONS, INC.	2,752,643
MAUGANS, CLAYTON	2,665,107	MEYERS, GREGOR	2,561,719	MOTOROLA SOLUTIONS, INC.	2,799,369
MAUGHAN, THOMAS J.	2,606,465	MEZZA, BECKAY J.	2,785,316	MOUTOUH-DE PARSEVAL,	
MAY, ALEXANDER	2,688,292	MICHELETTI, ROSAMARIA	2,649,175	LAURE A.	2,481,386
MAYER, TIMOTHY MICHAEL	2,731,018	MICROSOFT CORPORATION	2,517,402	MOUZAKITIS, GERASIMOS C.	2,566,613
MAYO FOUNDATION FOR		MICROSOFT CORPORATION	2,642,158	MTU AERO ENGINES GMBH	2,547,530
MEDICAL EDUCATION		MIDDELDORF, HELGE	2,803,119	MUELLER, PETER	2,652,312
AND RESEARCH	2,572,098	MIEKINA, ANDRZEJ	2,413,218	MUENZMAY, THOMAS	2,590,350
MAYOR, RICHARD C., JR.	2,628,793	MIKI, ISAO	2,707,331	MUI, BARBARA	2,584,279
MAZEYRAT, JOHAN	2,662,367	MIKNYOCZKI, SHEILA J.	2,671,517	MULET MARTINEZ,	
MAZZAFERRO, GASTON		MILLER, JASON R.	2,740,214	MAURICIO EDUARDO	2,769,353
MAURO	2,632,820	MILLER, TRENT J.	2,799,369	MULTIMATIC INC.	2,703,633
MC CARTHY, JOSEPH T.	2,729,276	MINAK-BERNERO, VERA	2,777,474	MULTITONE ELECTRONICS	
MCCARRON, EIMEAR HELEN	2,566,613	MINNETRONIX INC.	2,791,908	PLC	2,657,573
MCCARVILLE, DOUGLAS A.	2,732,391	MITEL NETWORKS		MULVANEY, PAUL	2,567,786
MCCREEDY, PAUL	2,842,412	CORPORATION	2,744,113	MUNNOCH, PETER	
MCCUDDEN, ARTHUR		MITEL NETWORKS		ALEXANDER CLARENCE	2,589,913
LACHLAN	2,676,492	CORPORATION	2,745,837	MURPHY, LEON	2,676,786
MCCUDDEN, LACHLAN		MITSUBISHI ELECTRIC		MURPHY, ROBERT	2,744,967
ARTHUR DEAN	2,676,492	CORPORATION	2,761,023	MURPHY, WILLIAM J.	2,501,044
MCD Aid, CORNELIUS	2,659,650	MITSUBISHI ELECTRIC		MUSASHINO CHEMICAL	
MCFARLAN, SARA C.	2,638,896	CORPORATION	2,806,515	LABORATORY, LTD.	2,669,283
MCGUIRE, LUC	2,809,955	MITSUBISHI HEAVY		MUSE, RILEY	2,465,645
MCKENNEY, CURTIS DEAN	2,598,764	INDUSTRIES, LTD.	2,758,157	MUTUAL CORPORATION	2,669,283
MCKINLAY, JONATHAN	2,492,061	MITSUBISHI HEAVY		MYERS, ROBERT J.	2,634,103
MCKINZIE, WILLIAM	2,622,456	INDUSTRIES, LTD.	2,809,079	MYNTTI, MATTHEW F.	2,651,646
MCLELLAN, ANDREW	2,492,061	MITSUBISHI SHOJI		N.V. NUTRICIA	2,666,578
MCNEIL-PPC, INC.	2,647,536	FOODTECH CO., LTD	2,687,794	NACHTIGALL, ERNEST H.	2,563,144
MEASUREMENT		MIYAKOSHI, TAKAO	2,781,089	NADEN, GARY A.	2,704,030
MICROSYSTEMS A-Z INC.	2,413,218	MLODZIKOWSKI, ALLAN	2,725,396	NAKAGAITO, TATSUYA	2,742,671
MEDIZINISCHE		MO, XIAOXIONG	2,507,504	NAKAGAWA, MAKIKO	2,675,101
HOCHSCHULE		MOELLMANN, UTE	2,652,841	NAKAMURA, KAZUHIKO	2,439,467
HANNOVER	2,632,561	MOFFAT PTY LIMITED	2,583,162	NAKAMURA, MASANOBU	2,439,467

Index of Canadian Patents Issued January 27, 2015

NAKAYAMA, TOKUYUKI	2,568,966	OBRECHT, WERNER	2,656,127	PERYEA, MARTIN A.	2,702,266
NANDA, PUNEET	2,810,983	ODENWALDER, JOSEPH P.	2,800,031	PETERS, ROBIN	2,584,679
NANDA, SANJIV	2,715,576	OERLIKON TRADING AG, TRUEBBACH	2,686,445	PETERSSON, JUSTUS	2,572,281
NANDAGOPALAN, SAISHANKAR	2,715,576	OESCH, MARC	2,563,547	PETMATRIX LLC	2,788,666
NAQVI, SHAMIM A.	2,613,478	OHGO, SHINICHI	2,460,302	PETRITSCH, GERLINDE	2,649,376
NARQUIZIAN, ROBERT	2,538,135	OHTA, AKIO	2,470,104	PETROV, MIHAIL	2,768,661
NASH, ANDREW	2,575,901	OINONEN, YRJO	2,531,772	PFENEX INC.	2,610,405
NATIONAL OILWELL DHT, L.P.	2,810,403	OKABE, SEIJI	2,807,347	PFIZER INC.	2,766,104
NATIONAL OILWELL VARCO L.P.	2,800,603	OKESON, SHANE C.	2,771,974	PGS GEOPHYSICAL AS	2,658,307
NATIONAL UNIVERSITY CORPORATION TOTTORI UNIVERSITY	2,705,841	OKIN, MATTHEW SCOTT	2,580,240	PHARMABRAND S.A.	2,700,338
NATUNEN, HARRI	2,531,772	OKUYAMA, YASUO	2,800,518	PHAROS VACCINE INC.	2,741,419
NAZARIAN, RICHARD A.	2,791,908	OLCHOVY, JASON JOHN	2,781,722	PHENOMENOME DISCOVERIES INC.	2,797,941
NELSON, BRUCE A.	2,771,974	OLCHOVY, JASON JOHN	2,782,479	PHILIP MORRIS PRODUCTS S.A.	2,664,062
NELSON, KARL EDWARD	2,836,290	OLESEN, ROBERT L.	2,665,178	PHILLIPS, STEPHEN	2,610,263
NELSON, ROBERT J.	2,767,998	OLGEMOELLER, INGO	2,803,119	PHOENIX CONTACT GMBH & CO. KG	2,783,695
NESTEROVA, SVETLANA VIKTOROVNA	2,776,601	OLIVER, DANA A.	2,651,646	PIENAAR, BAREND JACOBUS	2,667,201
NETHULA, SARITA	2,682,190	OMRIX BIOPHARMACEUTICAL, INC.	2,584,679	PIIPPONEN, JUHA	2,796,475
NETTEKOVEN, MATTHIAS HEINRICH	2,538,135	ORANSKI, MICHAEL	2,793,891	PILETTE, THOMAS MARK	2,678,764
NEUDORF, RAY	2,842,412	ORGERON, KEITH J.	2,741,653	PILUSO, PASCAL	2,673,471
NEVEU, JEAN-LOUIS	2,667,133	ORGERON, KEITH J.	2,741,693	PIMENTA, MARCELO DORNELLES	2,686,445
NEWMAN, FREDERIC M.	2,621,546	ORIEL THERAPEUTICS, INC.	2,618,520	PIMENTA, PALOMA	2,744,316
NEXT PROTEINS, INC.	2,645,490	ORTH, KELLY M.	2,704,044	PINARD, EMMANUEL	2,538,135
NG, HONG	2,631,386	OSARA, JUKKA	2,796,475	PIONEER HI-BRED INTERNATIONAL, INC.	2,690,814
NGK SPARK PLUG CO., LTD.	2,800,518	OSHIMA, TAKESHI	2,705,841	PIPKIN, ROBERT L.	2,782,343
NGUYEN, THANH N.	2,842,232	OSHIMURA, MITSUO	2,705,841	PIRON, CAMERON ANTHONY	2,483,718
NICHIA CORPORATION	2,458,134	OSIECKI, DANIEL	2,792,165	PLANK, DAVID W.	2,578,580
NICHOLAS, CHRISTOPHER P.	2,785,316	OUTOTEC OYJ	2,531,772	PLETTENBURG, OLIVER	2,673,917
NICKLIN, PAUL LESLIE	2,676,786	OUTOTEC OYJ	2,826,182	PLEWES, DONALD B.	2,483,718
NIELSEN, POUL ERIK HOEJLUND	2,678,283	OUWERKERK, JOHN N.	2,592,718	POD I.P. PTY LTD	2,587,410
NIEMI, TIMO	2,796,475	OZZELLO, GUYLAIN	2,791,775	POETTER, KARL	2,567,786
NIIMI, RYUO	2,644,773	P DEVICES INC.	2,726,111	POETTER, MARKUS	2,688,292
NIKOLOVSKI, JANETA	2,526,581	PAAS, DALE JAMES	2,720,054	POLLEY, CHARLES D.	2,762,643
NIPPON PAPER INDUSTRIES CO., LTD.	2,763,651	PAGE, DOUGLAS A.	2,542,116	POLLOCK, TIM	2,615,114
NIPPON SODA CO., LTD.	2,781,089	PALLI, SUBBA REDDY	2,438,133	POMERANTZ, MITCHELL P.	2,805,634
NIRASAWA KENZO	2,825,113	PALMER, DAVID C.	2,628,187	PONDER, ANDREW D.	2,802,493
NISSAN MOTOR CO., LTD.	2,621,772	PAMIDIMUKKALA, KRSHNA M.	2,729,276	POOK, ELISABETH	2,652,834
NOKIA CORPORATION	2,766,182	PANASONIC CORPORATION	2,439,467	POPA, MARCIA A.	2,578,580
NORCROSS, ROGER DAVID	2,538,135	PANASONIC CORPORATION	2,460,302	POPE, BRENT K.	2,805,500
NORINCO	2,653,555	PANASONIC CORPORATION	2,768,661	POTAPENKO, DMITRY IVANOVICH	2,776,601
NOVARTIS AG	2,598,764	PANDIT, CHENNAGIRI R.	2,628,187	POTTER, JAMES J.	2,725,396
NOVARTIS AG	2,676,786	PANG, GERALD	2,577,165	POULIN, JEFFREY S.	2,589,349
NOVARTIS AG	2,681,903	PAPPLE, MICHAEL	2,600,261	POVINELLI, ANTHONY J.	2,673,742
NTT DOCOMO, INC.	2,755,380	PARAH, LLC	2,679,102	POVINELLI, ANTHONY JOHN	2,678,764
NTT DOCOMO, INC.	2,803,531	PARDO, SCOTT A.	2,421,571	PRATT & WHITNEY CANADA CORP.	2,600,261
NUOVO PIGNONE S.P.A.	2,686,368	PARK, HONG-KYU	2,552,375	PRATT & WHITNEY CANADA CORP.	2,608,869
NUTRI CO., LTD.	2,703,645	PARK, HYUNG YOON	2,734,537	PRATT & WHITNEY CANADA CORP.	2,610,263
NUTTALL, RANDY	2,778,631	PARKER, BRIAN MAURICE	2,696,674	PREISS, BRUNO RICHARD	2,734,481
O' BRIEN, TIMOTHY F.	2,637,780	PARSONS, NATAN E.	2,507,504	PRENCIPE, MICHAEL	2,760,988
O'CONNOR, THOMAS PATRICK JR.	2,597,730	PASTURAL, ELODIE	2,797,941	PRETORIUS, CARL WILLIAM	2,609,238
O'DONNELL, CHRISTOPHER JOHN	2,766,104	PATEL, BHAWAN B.	2,608,869	PRINGLE, RONALD E.	2,621,855
O'DONNELL, JOHN BERNARD	2,618,363	PATEL, BHAWAN B.	2,610,263	PRIVETT, ANGIE	2,693,183
OASE GMBH	2,591,191	PATTENDEN, ANDREW G.	2,552,301	PROGRESSIVE DYNAMICS, INC.	2,559,291
OBERLIES, BRUCE D.	2,752,643	PATLSEN, HOLGER	2,692,166	PRYCE LEWIS, WENDY E.	2,763,676
		PAULSEN, JENS MARTIN	2,552,375	PSAILA, ALEX F.	2,668,106
		PEASE, LARRY R.	2,572,098		
		PELLAND, MICHAEL J.	2,725,396		
		PELTZ, JEFFREY E.	2,602,527		
		PENNINGS, BERT	2,788,574		
		PEREZ-VILLAR, JUAN J.	2,515,699		
		PERMELEC ELECTRODE LTD.	2,763,651		

**Index des brevets canadiens délivrés
27 janvier 2015**

PSIOXUS THERAPEUTICS LIMITED	2,671,622	RITTMANIC, STEVEN ANTHONY	2,645,490	SANDVIK MINING AND CONSTRUCTION OY	2,796,475
PULAPURA, SATISH	2,682,190	ROBBINS, LAURANCE	2,612,519	SANOFI-AVENTIS	2,673,917
PURDUE RESEARCH FOUNDATION	2,773,847	ROBECK, ALISON	2,542,116	SANTARIS PHARMA A/S	2,480,311
PUTNAM, MARC C.	2,813,996	ROBERTS, ADRIAN	2,562,450	SANTI, NESTOR JESUS	2,632,820
QU, SHANKANG	2,421,571	ROBERTSON, PHILIP A.	2,617,901	SANTIAGO, RONALDO J.	2,725,396
QUAID, ARTHUR E.	2,651,784	ROBERTSON, ROBERT	2,657,573	SANVILLE, KATHERINE	2,512,180
QUALCOMM INCORPORATED	2,670,947	ROBERTSON, RON	2,778,631	SAPPORO BREWERIES LIMITED	2,778,563
QUALCOMM INCORPORATED	2,709,522	ROCHE DIAGNOSTICS GMBH	2,298,015	SASAKURA, MASATO	2,675,101
QUALCOMM INCORPORATED	2,715,576	RODNEY, PAUL F.	2,789,215	SATO, TOSHIRO	2,675,101
QUALCOMM INCORPORATED	2,744,965	RODNEY, PAUL F.	2,789,735	SATOMI, JIN	2,687,794
QUALCOMM INCORPORATED	2,800,031	ROEHRIG, SUSANNE	2,692,166	SAUSER, EDWIN J.	2,679,609
QUEEN'S UNIVERSITY AT KINGSTON	2,781,699	ROESSLER, MARKUS	2,728,153	SAVASTANO, HERNAN	2,517,402
QUICKE, HAROLD E.	2,647,798	ROGERS, KRISTI L.	2,672,864	SAVIHARJU, KARI	2,694,125
QUIGLEY, JON	2,465,645	ROHNER, MARCEL	2,783,337	SAVINS, J. G.	2,744,967
QUIN, SPENCER	2,638,050	ROLLS-ROYCE CORPORATION	2,372,911	SAWAHASHI, MAMORU	2,755,380
QUINN, ANDREW	2,625,015	ROMAIN, OLIVIER	2,662,367	SCA HYGIENE PRODUCTS AB	2,631,386
R C SOLUTIONS INC.	2,681,087	ROMSTAD, FRANCIS PASCAL	2,589,452	SCALESE, ROBERT F.	2,842,232
RA BRANDS, L.L.C.	2,696,960	ROPAK CORPORATION	2,800,164	SCHAARSCHMIDT, PETER	2,626,423
RADFORD, STEVEN R.	2,775,842	ROSCHU, ROLF	2,590,350	SCHABBACH, MICHAEL	2,708,807
RADHAKRISHNAN, SURESH	2,572,098	ROSCIOLI, EDWARD V.	2,670,330	SCHADT, OLIVER	2,630,203
RAGLAND, ROBERT RYAN	2,833,610	ROSEMOUNT INC.	2,704,044	SCHAETZKE, FRANK	2,661,387
RAHUL, HARIHARAN S.	2,492,158	ROSENBERG, STEVEN A.	2,733,866	SCHAFHEUTLE, MARKUS	2,649,376
RAINER, WERNER	2,669,926	ROSENBERG HOCHFREQUENZTECHNIK GMBH & CO. KG	2,708,612	SCHALLER, ERIC	2,838,187
RAINIERI, CHRISTOPHER V.	2,593,731	ROSKO, MICHAEL SCOT	2,747,044	SCHALTE, GARI	2,673,742
RAITANO, ARTHUR B.	2,515,699	ROSNER, BETTINA	2,610,405	SCHAUBMAR, ANDREAS	2,592,006
RAJARAM, ARCHANA	2,682,190	ROSS, GREGORY	2,685,673	SCHELKLE, BETTINA	2,769,615
RAKUTEN, INC.	2,825,113	ROTONDO, PAOLA	2,686,368	SCHIEMANN, KAI	2,600,985
RAMM, JUERGEN	2,686,445	ROUNTREE, DAWN	2,723,939	SCHIERL, THOMAS	2,702,017
RAMSAY, BRUCE A.	2,781,699	ROUQUETTE, ROBERT E.	2,704,030	SCHLAGE LOCK COMPANY LLC	2,659,650
RAMSAY, JULIANA	2,781,699	ROUSSEAU, ROBERT A.	2,569,428	SCHLEUSNER, TIMOTHY	2,665,107
RAMUS, SEBASTIEN	2,660,551	ROWE, CHARLES WILLIAM	2,763,676	SCHLUMBERGER CANADA LIMITED	2,529,539
RANIER LIMITED	2,722,269	RUESCHHOFF, KENNETH J.	2,644,763	SCHLUMBERGER CANADA LIMITED	2,714,165
RASCH-MENGES, JUERGEN	2,747,332	RUGGERI, BRUCE	2,671,517	SCHLUMBERGER CANADA LIMITED	2,776,601
RASKIN, ILYA	2,650,695	RUSCHKE, PETER	2,708,807	SCHMECK, CARSTEN	2,652,834
RATHBUN, DAVID S.	2,762,094	RUSSELL OIL EXPLORATION LIMITED	2,593,130	SCHMITT, URBAN	2,626,423
RAYBUCK, JOHN L.	2,658,104	RUSSELL, MICHAEL KING	2,593,130	SCHNEIDER, DIRK	2,652,834
READ, STEPHANIE	2,651,890	RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY	2,650,695	SCHNEIDER, J. CARRIE	2,610,405
READNOUR, CHRISTINE MARIE	2,781,722	RUUD, ALAN J.	2,700,595	SCHOLZ, CHRISTIAN	2,626,423
READNOUR, CHRISTINE MARIE	2,782,479	SAATMANN, UWE	2,692,166	SCHOTT, MARK EDWARD	2,590,582
REBA, PETER JOSEPH	2,666,333	SADOT, AVNER	2,793,891	SCHULTZ, MELANIE	2,630,203
REDDY, BASI V. SUBBA	2,789,140	SAITO, SANSHIRO	2,675,101	SCHULTZ, ROGER L.	2,782,343
REED, MARC L.	2,704,030	SAKAGUCHI, HIROKAZU	2,780,028	SCHUR FLEXIBLES DIXIE GMBH	2,659,764
REGULA, JOERG	2,592,006	SAKAGUCHI, YUKA	2,780,028	SCHWARTZ, AMY	2,723,939
REICHE, RALPH	2,663,070	SALE, EDWIN L.	2,486,519	SCHWARTZ, ARTHUR WILLIAM	2,590,582
REM, PETER CARLO	2,720,279	SALOMONE, LEONARDO JOSE SILVA	2,688,222	SCHWARZ, GERHARD	2,686,634
RESTER, ULRICH	2,692,166	SALTZER, REBECCA L.	2,615,125	SCHWARZ, JACOB BRADLEY	2,766,104
RETTTELACH, NIKOLAUS	2,691,993	SALVADE, YVES	2,783,337	SCHWEDE, DIETER	2,638,339
REYES, MAYRA B.	2,628,187	SAMAROO, MAHENDRA	2,621,855	SCHWEITZER ENGINEERING LABORATORIES, INC.	2,773,193
REZAIIFAR, RAMIN	2,744,965	SAMBHWANI, SHARAD DEEPAK	2,709,522	SCHWEITZER ENGINEERING LABORATORIES, INC.	2,774,517
RHOADS, GABRIEL B.	2,589,358	SAMPATH, PARTHASARTHY	2,608,869	SCHWEITZER, KLAUS	2,547,530
RIACH, ALAN BRYSON	2,589,913	SANCHEZ-RIERA, FERNANDO A.	2,638,896	SCOTNEY, PIERRE DAVID	2,575,901
RICH, DAVID GERARD	2,791,311	SANDERFORD, H. BRITTON	2,704,030	SCOTT, SHERRYL LEE LORRAINE	2,686,919
RICHARDS, CHARLES M.	2,836,290	SANDOVAL TORRES, DIEGO PATRICIO	2,700,338	SCOTT, SHERRYL LEE RENN	2,692,197

Index of Canadian Patents Issued January 27, 2015

SEB S.A.	2,718,829	SON, JAE WOON	2,664,893	SUUTARINEN, AKI	2,728,221
SEEBECK, TANJA	2,624,919	SONDEX LIMITED	2,662,762	SUZUKI, TAKENORI	2,758,157
SEEKER, RANDY	2,569,760	SONG, JUNG TAE	2,748,828	SVENSSON, MATS	2,670,665
SEGELSTEIN, BARBARA EILEEN	2,766,104	SONI, ABHISHEK S.	2,747,332	SWAYZE, JEFFREY S.	2,592,718
SEGURA-ORSONI, SANDRINE	2,656,451	SONY CORPORATION	2,439,467	SWITALSKI, ERIC J.	2,635,881
SEO, DONGYOUN	2,795,761	SONY CORPORATION	2,802,364	SYMCOR INC.	2,589,947
SEO, HANBYUL	2,795,761	SOREMARTEC S.A.	2,660,432	SYNGENTA PARTICIPATIONS AG	2,772,775
SERBAN, MANUELA	2,785,316	SOVA, ALEXEY ALEXANDROVICH	2,776,601	SYNTHES USA, LLC	2,563,547
SGROI, ANTHONY JR.	2,611,019	SPANKOWSKI, THOMAS M.	2,740,214	SYNTHES USA, LLC	2,762,094
SHAFFER, RUSSELL P., JR.	2,637,780	SPANOS, THOMAS JAMES TIMOTHY	2,621,855	SYSCOR CONTROLS & AUTOMATION INC.	2,719,431
SHANDAS, ROBIN	2,784,293	SPARROW, THOMAS ALEXANDER	2,703,633	T & T ENGINEERING SERVICES, INC.	2,741,653
SHANKAR, VIVEK	2,628,793	SPEAKMAN, NICKOLAS	2,682,657	T & T ENGINEERING SERVICES, INC.	2,741,693
SHEERIN, ROBERT	2,818,742	SPENCER, CURTIS	2,745,837	TACKE, MICHAEL	2,728,153
SHELTON, FREDERICK E., IV	2,592,718	SPLINTER, CHRISTIAN	2,657,067	TAKAHASHI, HIDEAKI	2,803,531
SHEORY, OHAD	2,631,772	SPRENGER, PETER	2,550,690	TAKAHASHI, KENZO	2,834,154
SHERWOOD, SHAWN	2,645,490	SPUTURE, SIMONA	2,649,175	TAKAOKA, NOBUAKI	2,644,773
SHFL ENTERTAINMENT, INC.	2,580,309	SQI DIAGNOSTICS SYSTEMS INC.	2,707,870	TAKASHIMA, MINORU	2,807,347
SHIN, SUNG-HYUK	2,665,178	STAFFORD, GARY ASHLEY	2,664,710	TAKAZUMI, KOJI	2,778,563
SHINN FU CORPORATION	2,778,631	STALDER, HENRI	2,538,135	TAKEDA PHARMACEUTICAL COMPANY LIMITED	2,670,976
SHIRE LLC	2,651,890	STAMATAS, GEORGIOS N.	2,526,581	TAKIGAWA, TOSHINAO	2,817,825
SHOCKLEY, JAMES FRANCIS	2,511,821	STAMPFLI, ROBERT GARY	2,685,211	TAL, MICHAEL G.	2,593,731
SHOJAEI, AMIR	2,651,890	STANES, BRETT HERBERT	2,810,403	TALONEN, PANU	2,531,772
SHORT, MATTHEW A.	2,792,882	STATIQCOOLING B.V.	2,652,887	TAMARKIN, DOV	2,549,505
SHPAK, DALE JOHN	2,719,431	STEAG ENERGY SERVICES GMBH	2,833,923	TAMEISHI, KAZUAKI	2,811,427
SIDHU, SACHDEV S.	2,488,441	STEPAN, CONSTANCE R.	2,611,019	TANAHASHI, KAZUHIRO	2,780,028
SIEBENS, LARRY N.	2,766,633	STEPHEN N. LOYD IRREVOCABLE FAMILY TRUST	2,538,441	TANAKA JIRO	2,825,113
SIEGERT, HERMANN	2,688,292	STERN, ANNE	2,298,015	TANG, ZHEN	2,669,283
SIEMENS AKTIENGESELLSCHAFT	2,663,070	STERN, MARK	2,788,666	TANGAM TECHNOLOGIES INC.	2,713,064
SIEMENS AKTIENGESELLSCHAFT	2,767,998	STEVENS, JAMES T.	2,805,634	TANIGUCHI, SHUN'ICHIRO	2,603,453
SIEMENS ENERGY, INC.	2,665,107	STIER, ALBERT JOSEPH	2,833,923	TANZELLA, FRED C.	2,486,519
SIEMENS INDUSTRY, INC.	2,511,821	STIRLING, DAVID I.	2,481,386	TAOKA, HIDEKAZU	2,755,380
SIGMA-TAU INDUSTRIE FARMACEUTICHE RIUNITE S.P.A.	2,649,175	STOKESBURY, ELWOOD L.	2,672,864	TATEISHI, TETSUROU	2,820,479
SIMPSON STRONG-TIE COMPANY, INC.	2,726,658	STOLLERY, JONATHAN WILLIAM	2,734,431	TATRO, JOHN STEWART	2,702,266
SIROTA, ERIC B.	2,777,474	STONE, JEFFREY W.	2,696,960	TAYLOR, CHRISTOPHER	2,713,064
SITKOVSKY, MICHAEL V.	2,470,104	STOTTS, SHEILA G.	2,681,330	TEAM INDUSTRIES, INC.	2,771,974
SKELETAL KINETICS LLC	2,574,952	STOWE, CALVIN J., II	2,802,493	TEBBE, NICHOLAS	2,782,651
SKOG, ROBERT	2,572,281	STRAUSS WATER LTD.	2,793,891	TECHNOLAS GMBH OPHTHALMOLOGISCHE SYSTEME	2,521,963
SLAGTER, STEPHEN C.	2,681,087	STRYKER CORPORATION	2,628,793	TEIJIN CHEMICALS LTD.	2,644,773
SLOAN VALVE COMPANY	2,507,504	STYGA, FRANCOIS	2,752,670	TEIKOKU PHARMA USA, INC.	2,735,785
SLOCUM, DARYL B.	2,792,165	SU, YI-CHI	2,563,080	TEIXEIRA, SCOTT M.	2,672,823
SMITH, RONALD T.	2,658,104	SUBRAMANYAM, RAVI	2,789,140	TEKMIRA PHARMACEUTICALS CORPORATION	2,584,279
SMITHS MEDICAL ASD, INC	2,782,679	SUCK, ROLAND	2,477,409	TELCORDIA TECHNOLOGIES, INC.	2,619,433
SMITHSON, ROBERT L.W.	2,845,227	SUGA, TAKEHIRO	2,644,773	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	2,604,227
SMS SIEMAG AG	2,803,119	SUGGI LIVERANI, FURIO	2,667,423	TELEFONAKTIEBOLAGET LM ERICSSON	2,572,281
SNECMA	2,635,639	SUGIMOTO, YASUNOBU	2,458,134	TEMBAK, CARSTEN	2,833,923
SNECMA PROPULSION SOLIDE	2,679,093	SUH, SEAN S.	2,762,094	TENARIS CONNECTIONS LIMITED	2,617,818
SNELL, ROBERT	2,722,269	SUHRE, RYAN J.	2,805,818	TENARIS CONNECTIONS LIMITED	2,632,820
SNOWDON, BARRY WILLIAM	2,618,363	SUI, ZHIHUA	2,642,205	TENNANT N.V.	2,589,913
SNYDER, MARCIA	2,577,468	SUMIEJSKI, JAMES L.	2,659,110		
SOCIETE BIC	2,611,019	SUMITOMO METAL MINING CO., LTD.	2,568,966		
SOE, RUNE SKIPPER	2,766,182	SUN, THOMAS T.	2,777,474		
SOININEN, MATTI	2,728,221	SUN, ZHIYONG	2,781,699		
SOLEM, JAN OTTO	2,603,948	SUNDARAM, RAVI	2,492,158		
SOLENIS TECHNOLOGIES CAYMAN, L.P.	2,813,996	SUTARWALA, TAHA SHABBIR HUSAIN	2,791,311		
SOLHEID, CHRISTOPHER	2,638,896				
SOMMER, FRED	2,723,939				

**Index des brevets canadiens délivrés
27 janvier 2015**

TENNECO AUTOMOTIVE OPERATING COMPANY INC.	2,666,333	THIBAULT, JULIEN	2,773,770	UOP LLC	2,590,582
TEREX CORPORATION	2,679,609	THOEMMES, RALF	2,608,568	UOP LLC	2,785,316
TERSTEEGEN, ADRIAN	2,692,166	THOERNER, CARSTEN	2,783,695	UPONOR INNOVATION AB	2,707,478
THAMBUSAMI JOY		THOES, BRUNO ROBERT	2,708,807	UQM TECHNOLOGIES, INC.	2,721,987
SACHIDANADAM, JOHN		THOM, ALLAN R.	2,778,970	URMSON, THOMAS W., JR.	2,792,005
PAUL	2,659,650	THOMAS & BETTS INTERNATIONAL, INC.	2,766,633	VALENTINE, JAMES M.	2,666,333
THE BOEING COMPANY	2,615,114	THOMAS, CHARLES F.	2,693,251	VALINGE INNOVATION AB	2,663,493
THE BOEING COMPANY	2,634,103	THOMAS, KURT JUDSON	2,747,044	VALY, ANDREW F.	2,552,301
THE BOEING COMPANY	2,732,391	THOMPSON, ROBERT IAN	2,629,140	VAN BORSELEN, ROALD G.	2,658,307
THE BOEING COMPANY	2,836,290	THORSTENSEN, ERIC	2,762,643	VAN DEN BERG, ERIC	2,619,433
THE CHAMBERLAIN GROUP, INC.	2,665,741	THRELKELD, KEVIN CHRIS	2,772,775	VAN DEN BERG, PETER M.	2,658,307
THE GOVERNMENT OF THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES	2,470,104	THRUE, CHARLOTTE		VAN DER MEIJDEN, HENDRIKUS JOHANNES	2,684,846
THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES	2,733,866	ALBAEK	2,480,311	VAN EEDEN, FRANS	2,667,423
THE LUBRIZOL CORPORATION	2,589,358	THULE SWEDEN AB	2,805,634	VAN GESTEL, WILHELMUS JACOBUS	2,439,467
THE LUBRIZOL CORPORATION	2,659,110	TIMPERMAN, EUGENE L.	2,592,718	VAN KEULEN, VIRGINIA	2,572,098
THE LUBRIZOL CORPORATION	2,668,106	TIPTON, CRAIG D.	2,659,110	VAN TASSEL, GARY W.	2,819,611
THE PROCTER & GAMBLE COMPANY	2,763,895	TISSOT, KATHRIN	2,483,285	VANBASTEN, WILLEM F.	2,670,330
THE PROCTER & GAMBLE COMPANY	2,781,722	TIVELLI, MARCO MARIO	2,617,818	VANBUSKIRK, MICHELLE	2,629,477
THE PROCTER & GAMBLE COMPANY	2,782,479	TODO, YUSUKE	2,800,518	VANCOUVER AIRPORT AUTHORITY	2,639,144
THE PROCTER & GAMBLE COMPANY	2,811,427	TOKO YAKUHIH KOGYO KABUSHIKI KAISHA	2,648,553	VANDEN BUSSCHE, KURT M.	2,785,316
THE RED ESPRESSO COMPANY (PROPRIETARY) LIMITED	2,609,238	TOKSVIG, MICHAEL JOHN MCKENZIE	2,854,273	VANDETTE-HENRI, OLIVIER	2,858,218
THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE	2,784,293	TOLCHER, ANTHONY W.	2,679,548	VARELA, FELIPE ALONSO	2,731,087
THE SHEPHERD COLOR COMPANY	2,801,260	TOMIZUKA, KAZUMA	2,705,841	VARMA-NAIR, MANIKA	2,777,474
THE STANLEY WORKS ISRAEL LTD.	2,642,490	TOOHEY, BRENDAN	2,567,786	VAUCHEL, GUY BERNARD	2,659,334
THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF THE NAVY	2,813,040	TOPERA, INC.	2,833,610	VECTOR CORROSION TECHNOLOGIES LTD.	2,562,450
THE UNIVERSITY OF DUNDEE	2,632,561	TORAY INDUSTRIES, INC.	2,780,028	VEITH, RUPERT	2,521,963
THE UNIVERSITY OF LIVERPOOL	2,632,561	TORRI, MARCO	2,649,175	VELDE, TODD	2,625,015
		TOTANI CORPORATION	2,799,539	VERAYO, INC.	2,744,161
		TOTANI, MIKIO	2,799,539	VETCO GRAY INC	2,672,483
		TRIFUNOVIC, BORISLAV	2,625,015	VETTER, INGO	2,771,034
		TRINH, DAT-MINH	2,783,695	VIEIRA, HILARIO	2,799,939
		TRINH, KHOI Q.	2,775,842	VILKOMIRSKI, GIL	2,642,490
		TROELSEN, JENS	2,766,182	VIRGINIA TECH INTELLECTUAL PROPERTIES, INC.	2,718,427
		TROMMETER, JULIE	2,784,293	VITAG HOLDINGS LLC	2,622,881
		TROY, JAMES J.	2,836,290	VLASIC, EDWARD	2,600,261
		TRUCK-LITE CO., LLC	2,663,620	VOEHRINGER, VERENA	2,652,834
		TRUMBLE, KEVIN PAUL	2,773,847	VOELLMECKE, VALENTIN	2,550,690
		TSAI, FU HSIUNG	2,723,939	VOGEL, STEPHANE	2,607,944
		TSE, MUN FU	2,777,474	VOGT, SEBASTIAN	2,760,714
		TSUNEHARA, NOBUHIKO	2,675,101	VOGT, SEBASTIAN	2,760,893
		TSUNO, TAKESHI	2,758,157	VOGT, SEBASTIAN	2,797,904
		TSUTSUMI, NOBUO	2,820,479	VOLCHKO, SCOTT JEFFREY	2,805,269
		TUCKER, GRIFFITHS J.	2,690,814	VOLVO GROUP NORTH AMERICA, LLC	2,465,645
		TUOMINEN, JUKKA	2,656,788	VON BRUNN, TIMO	2,608,568
		TUTTOESPRESSO S.R.L.	2,630,414	VON DEGENFELD, GEORGES	2,692,166
		TWIG, URI	2,631,772	VON FREYBURG, MARTINA	2,561,719
		TYRX, INC.	2,682,190	VUKSA, ZORAN	2,771,974
		TZONEV, NIKOLAY NIKOLOV	2,719,431	W.L. GORE AND ASSOCIATES, INC.	2,646,826
		TZRUYA, YOAV M.	2,631,772	WAGNER, ERNST-WERNER	2,694,901
		UCHIYAMA, NAOKI	2,692,966	WAGNER, ERNST-WERNER	2,835,565
		UCHIYAMA, NORIKO	2,621,772	WALCZAK, STEVEN R.	2,685,323
		UEHARA, TOSHIHIRO	2,774,035	WALDNER, MARY	2,797,579
		UEMATSU, HIDEKI	2,800,518	WALKER, COLIN	2,593,130
		UGES, PETER GERARD HANS	2,652,887	WALL, JOHN	2,589,947
		ULLRICH, RAYMOND	2,663,070	WALLING, PAUL DOUGLAS	2,747,332
		UMESH, ANIL	2,803,531	WAMPRECHT, CHRISTIAN	2,590,350
		UNILEVER PLC	2,580,240		
		UNIVERSITE PIERRE ET MARIE CURIE, PARIS VI	2,662,367		
		UNIVERSITY COLLEGE CORK	2,566,613		
		UNKNOWN	2,782,435		

Index of Canadian Patents Issued January 27, 2015

WANG, RONG-FU	2,733,866	XYLECO, INC.	2,859,623
WANG, YU	2,741,419	YADAV, JHILLU S.	2,789,140
WARD-WELISEVICH, MARY	2,782,679	YAHATA, HIROSHI	2,439,467
WARDEN, JEFFREY ALAN	2,618,520	YAMAGUCHI, SHIGERU	2,771,694
WATANABE, KEIGO	2,763,651	YAMAMOTO, SATOSHI	2,670,976
WATLOW ELECTRIC		YAMAMOTO, YOICHIRO	2,811,427
MANUFACTURING		YAMANISHI, TERUHIDE	2,817,825
COMPANY	2,693,183	YAMASAKI, HISANORI	2,806,515
WAVEFRONT ENERGY &		YAMASHITA YOSHINORI	2,806,515
ENVIRONMENTAL		YAMASHITA, MASARU	2,675,101
SERVICES INC.	2,621,855	YANAMI, HITOSHI	2,711,170
WEADOCK, KEVIN S.	2,569,428	YANG, DONG YOUNG	2,734,537
WEINER, DAVID	2,638,896	YANG, EN-HUI	2,686,264
WEINERT, STEFAN	2,747,332	YANG, MINMIN	2,668,399
WEITZEL, DIETMAR	2,681,903	YAO, RAYMOND	2,723,939
WELCH, DAN	2,542,116	YASUDA, NOBUTAKA	2,774,035
WELCHER, ANDREW A.	2,501,653	YATES, BRIAN GLENN	2,584,587
WEST, CAMERON K.	2,693,251	YE, MING	2,598,764
WESTERNGECO CANADA		YETKINLER, DURAN	2,574,952
LIMITED	2,531,347	YOKOYAMA, TAKUYA	2,460,302
WESTON, JOHN	2,673,917	YONEDA, AKINORI	2,458,134
WESTON, TIMOTHY M.	2,617,901	YOON, YOUNG	2,604,227
WHITSETT, JEFFREY A.	2,628,472	YOSHIDA, TAKESHI	2,675,101
WIDRIG, BENO	2,686,445	YOUNG, KIRK A.	2,635,881
WIEGAND, BENJAMIN CARL	2,526,581	YOUSSEFI, GERHARD	2,521,963
WIEGAND, THOMAS	2,702,017	YOZELL-EPSTEIN, REBEKAH	2,517,402
WILCOX, KURT S.	2,685,323	YSI INCORPORATED	2,792,165
WILLCOX, NATHALIE	2,656,451	YSYSTEMS LTD.	2,748,240
WILLET, PAUL E.	2,583,162	YUEMING, JIN	2,729,670
WILLIAMS, RODGER	2,617,901	YVES, LACROIX	2,748,240
WILLIAMS, WILLIAM R.	2,746,135	ZAHNISER, MICHAEL	2,827,703
WILSON WOLF		ZAPPAVIGNA, MARIA PIA	2,649,175
MANUFACTURING		ZAWIERUCHA, JOSEPH	2,647,798
CORPORATION	2,542,116	ZEBHAUSER, MARTIN	2,708,612
WILSON, JOHN R.	2,542,116	ZENG, WEI	2,709,522
WIMBERT, LARS	2,662,790	ZENKE, FRANK	2,600,985
WINGARDH, PETER	2,663,493	ZENYTH OPERATIONS PTY	
WINGERS, TODD	2,665,107	LTD	2,575,901
WINISTOERFER, MARTIN	2,730,213	ZHANG, GUANGHUI	2,584,679
WINIEWSKI, MICHAL P.	2,413,218	ZHANG, TAO	2,619,433
WITTE, FLORIAN	2,608,568	ZHANG, XUQING	2,642,205
WITZ, JOEL AARON	2,660,420	ZHANG, Y.-H. PERCIVAL	2,718,427
WONG, BRIAN	2,758,313	ZHANG, YUE	2,507,504
WONG, ELLIS L.	2,613,478	ZHAO, LISHAN	2,638,896
WOO, RICKY AH-MAN	2,781,722	ZHONG, PINGFEI	2,825,934
WOO, RICKY AH-MAN	2,782,479	ZODIAC HYDRAULICS	2,791,775
WOOD, TODD	2,627,217	ZODIAC POOL SYSTEMS, INC.	2,684,846
WOOLSTON, ROBERT	2,469,070	ZURN INDUSTRIES, LLC	2,661,387
WRANGBERTH, STELLAN	2,670,665	ZURUTUZA, AMAIA	2,656,788
WRIGHT, ALLEN BUHR	2,584,587		
WROBEL, ANDRAS	2,828,313		
WROBLEWSKI, DOUGLAS R.	2,661,387		
WU, GUIXING	2,686,264		
WU, HAIU	2,507,504		
WU, HUAN-PING	2,723,939		
WU, RONG-TSUN	2,747,996		
WU, SOPHIA SHU FEN	2,747,996		
WYATT, CURTIS	2,641,330		
XENOPORT, INC.	2,538,802		
XEROX CORPORATION	2,625,443		
XIAO, TONG	2,628,187		
XU, CHEN	2,632,094		
XU, HUA	2,766,648		
XYLECO, INC.	2,823,312		

Index of Canadian Applications Open to Public Inspection

January 11, 2015 to January 17, 2015

Index des demandes canadiennes mises à la disponibilité du public

11 janvier 2015 au 17 janvier 2015

ABBOTT, MICHAEL D.	2,855,408	CHEN, YAOWEN	2,821,187	FISHER, ROBERT E., II	2,856,890
ABRASSART, HUGUES	2,855,768	CHEN, YIYAN	2,855,974	FLORIMOND, CEDRIC	2,855,168
ADIOS PATENT GMBH I.G.R.	2,856,825	CHENG, TIM	2,870,982	FOLEY, DANIEL M.	2,855,251
AFFLECK, SHELDON	2,821,182	CHESTERMAN, JOHN M.	2,856,635	FORD MOTOR COMPANY	2,870,982
AFFLECK, SHELDON	2,857,028	CHEUNG, WILLIAM		FRIEDRICH, DANIEL	2,854,651
AIRBUS HELICOPTERS	2,855,244	ALEXANDER	2,856,973	FURTER, URS	2,857,033
AKIRA, YAHAGI	2,855,784	CHITANDA, JACKSON	2,821,348	GARDNER DENVER, INC.	2,853,271
ALLEN, DAVID MARK	2,857,117	CLARUS FLUID		GAUDET, PIERRE	2,856,681
ALLEN, DAVID MARK	2,857,119	INTELLIGENCE, LLC	2,854,031	GEORGIEV, STEPHAN P.	2,856,550
ALLEN, JAMES R.	2,855,200	COERS, BRUCE A.	2,855,254	GIGAS, BERND	2,856,840
ALWANI, SANIYA	2,821,348	COFFLAND, DONALD W.	2,856,434	GILBERT, JAMES A.	2,854,651
AMADEUS S.A.S.	2,855,168	COHEN, FAME	2,856,586	GIROUX, RICHARD L.	2,857,381
ANDERSON, RICHARD N.	2,856,890	COHEN, SANDY	2,856,586	GITTINS, SIMON	2,856,914
ASWATH, RAVIKUMAR		COMMISSARIAT A L'ENERGIE		GLINER, VADIM	2,855,014
VEMAGAL	2,855,484	ATOMIQUE ET AUX		GOERTZ, RAINER	2,855,673
AYYAGARI, ARUN	2,854,198	ENERGIES		GOLDSTEIN, JAMES A.	2,856,616
BACKS, ALEXANDER	2,856,825	ALTERNATIVES	2,856,641	GOOGLE INC.	2,828,550
BADEA, ILDIKO	2,821,348	COMPAGNIE INDUSTRIELLE		GRATTON, MICHAEL R.	2,856,635
BAGESHWAR, VIBHOR L.	2,855,435	ET FINANCIERE		HALLMARK CARDS,	
BAYLEY, ROBERT D.	2,855,775	D'INGENIERIE		INCORPORATED	2,856,407
BEARD, GERALD	2,856,973	"INGENICO"	2,856,282	HAMBLIN, ROGER A.	2,820,998
BEDNAR, RICHARD L.	2,852,785	COVIDIEN LP	2,854,651	HAMILTON SUNDSTRAND	
BEDNAR, RICHARD L.	2,857,059	COVIDIEN LP	2,854,743	CORPORATION	2,851,820
BENTLEY, DARRELL	2,851,958	CREATHRON, ANDREW	2,856,840	HARRIS CORPORATION	2,855,288
BERGESON, CURT	2,821,165	CURAN MEDICAL B.V.	2,856,583	HARRIS CORPORATION	2,855,321
BEST, STEVEN	2,856,012	CURRY, JON K.	2,828,124	HARRIS CORPORATION	2,855,323
BHATIA, RAMON	2,856,825	DAHAL, MADHAV	2,821,023	HATFIELD, KEITH HOWARD	2,850,861
BIOSENSE WEBSTER		DAIDO STEEL CO., LTD.	2,841,329	HBI BRANDED APPAREL	
(ISRAEL), LTD.	2,855,014	DAIMLER AG	2,870,982	ENTERPRISES, LLC	2,855,408
BISOGNI, SIMONE	2,855,168	DASSAULT AVIATION	2,855,768	HEBERT, LOUIS	2,820,358
BLACKBERRY LIMITED	2,856,902	DAWSON, MATTHEW A.	2,853,059	HEGDE, VINAY	2,855,484
BLACKBERRY LIMITED	2,856,928	DE LOS REYES, ANDREW	2,828,550	HENNEQUIN, ARNAUD	2,855,768
BLACKBERRY LIMITED	2,856,973	DECASTRO, JOHN M.	2,856,407	HERAEUS MEDICAL GMBH	2,855,201
BLISS, GALEN A.	2,854,031	DEERE & COMPANY	2,855,251	HIGGINS, MICHAEL	
BOCKING, ANDREW		DEERE & COMPANY	2,855,254	KENNETH	2,856,616
DOUGLAS	2,856,973	DEERE & COMPANY	2,856,635	HIGHAM, CAMILLE A.	2,856,039
BODMAN, RYAN PATRICK	2,856,857	DENT, JOSEPH	2,845,111	HIGHAM, CAMILLE A.	2,856,431
BOMMER, JASON P.	2,854,198	DESJARDIEN, MATTHEW	2,856,012	HLAVATY, PETER	2,856,268
BOND, JONATHAN	2,856,616	DUBREUIL, PATRICE	2,821,197	HOFFMANN, DIETER	2,856,874
BONNET, MARION	2,855,168	EJ USA, INC.	2,855,200	HONEYWELL	
BOONE, THOMAS J.	2,853,059	ELGERSMA, MICHAEL RAY	2,855,435	INTERNATIONAL INC.	2,855,435
BOS, JEFFREY CHARLES	2,856,902	EMTEK PRODUCTS, INC.	2,843,461	HONEYWELL	
BOSTWICK, RICHARD NEAL	2,854,198	ENGLANDER, HOWARD	2,855,330	INTERNATIONAL INC.	2,855,443
BOYD, MICHAEL	2,821,155	EQBAL, DAVID	2,820,582	HONEYWELL	
BREDIF, PHILIPPE	2,856,641	ERGEN, ERIC CHARLES	2,835,754	INTERNATIONAL INC.	2,855,484
BROWN, DAKOTA REESE	2,870,588	ESET, SPOL. S R.O.	2,856,268	HONNORAT, OLIVIER	2,855,244
BROWN, THOMAS ROGER	2,821,354	ESURANCE INSURANCE		HORI, AYUMI	2,841,329
BURGESS, ROBERT		SERVICES, INC.	2,856,929	HORST, PERRY T.	2,853,845
MARSHALL	2,855,086	ESURANCE INSURANCE		HOUT, JACOB A.	2,852,785
BUTTRICK, JAMES N.	2,856,012	SERVICES, INC.	2,856,936	HOUT, JACOB A.	2,857,059
CANIS, LAURE	2,855,168	ESURANCE INSURANCE		HUME, PAMELA ELIZABETH	2,820,991
CANTEGA TECHNOLOGIES		SERVICES, INC.	2,856,938	HUNTER DOUGLAS INC.	2,856,890
INC.	2,857,044	EXXONMOBIL UPSTREAM			
CHANG, CHIN-CHEN	2,852,450	RESEARCH COMPANY	2,853,059		
CHATILLON, SYLVAIN	2,856,641	FEIGEL, KONRAD	2,821,165		

**Index of Canadian Applications Open to Public Inspection
January 11, 2015 to January 17, 2015**

HUNTER'S MANUFACTURING COMPANY, INC., D/B/A TENPOINT CROSSBOW TECHNOLOGIES	2,852,785	MACNEIL, DAVID F. MAGANATHAN, DEEPAK SUNDAR	2,856,560 2,855,484	ROBB, ANDREW MICHAEL ROLLER BEARING COMPANY OF AMERICA, INC.	2,854,198 2,856,859
HUNTER'S MANUFACTURING COMPANY, INC., D/B/A TENPOINT CROSSBOW TECHNOLOGIES	2,857,059	MAGLEY, ROBERT E., II MAJSZAK, THOMAS E.	2,853,447 2,856,612	ROSE, MELISSA ROSHANZAMIR, ALIREZA	2,820,991 2,870,982
IAKOVLEVA, EKATERINA ILESS GMBH	2,856,641 2,828,732	MARIMAN, NATHAN A. MARMANN, ANDREA	2,855,251 2,851,472	RUPP, STEVEN C. SALOWITZ, JACOB D.	2,854,651 2,855,251
JAG LAX INDUSTRIES, INC.	2,856,616	MARMANN, ANDREA MARTINEZ, LOUIS ROMO, JR.	2,855,673 2,843,461	SALZMANN, KARL SANDERS, SCOTT ALLEN	2,828,732 2,857,117
JAMES, BRAD	2,821,183	MASANEK, FREDERICK W., JR.	2,856,560	SANDERS, SCOTT ALLEN SAUER, REINER	2,857,119 2,855,673
JOHNSON & JOHNSON VISION CARE, INC.	2,856,039	MASTERCARD INTERNATIONAL INCORPORATED	2,856,857	SAUNDERS, MELVIN SAUTRON, FREDERIC	2,857,056 2,855,132
JOHNSON & JOHNSON VISION CARE, INC.	2,856,431	MATUSCH, DIRK	2,855,673	SCHLUMBERGER CANADA LIMITED	2,855,974
JOHNSON, BRICE A.	2,853,845	MCCAIN FOODS LIMITED	2,820,991	SEAMAN, CONRAD DELBERT	2,856,973
JOHNSON, CHRIS	2,870,588	MCCARROLL, MICHAEL	2,856,840	SEASHOLTZ, CRAIG A.	2,838,138
JOHNSON, JEREMY I.	2,855,200	MCDONAGH, DANIEL M.	2,856,012	SEEBO, FABIAN TIMMO	2,856,825
KALIDINDI, SANYASI R.	2,856,783	MENZEL, GERHARD	2,855,673	SERCEL	2,855,132
KAPSCH TRAFFICOM AG	2,853,426	MERCEDES TEXTILES LTD.	2,853,322	SHAFFER, MICHAEL J.	2,852,785
KASDORF, TATJANA	2,855,673	MERRILL, TRAVIS AUSTIN	2,853,271	SHAFFER, MICHAEL J.	2,857,059
KASSIANOFF, EDOUARD P.	2,821,427	MICHELS, PAUL	2,851,472	SHEA HOMES LIMITED PARTNERSHIP	2,855,330
KASSIANOFF, EDOUARD P.	2,832,623	MILGARD MANUFACTURING INCORPORATED	2,857,056	SHEKHAR, SAURABH	2,870,548
KASSIANOFF, EDOUARD P.	2,854,305	MILLIMAN, KEITH	2,854,743	SHIGENAGA, YASUSHI	2,856,586
KASSIANOFF, EDOUARD P.	2,856,793	MINTEER, DAVID WILLIAM	2,854,198	SHIN-ETSU CHEMICAL CO., LTD.	2,855,784
KAUR, RANDEEP	2,821,348	MITSCHE, ROBERT	2,856,825	SHINJI, MAKIKAWA	2,855,784
KELLER, STUART R.	2,853,059	MOFFAT, KAREN	2,855,775	SHIRZADI, FARHOUD	2,856,928
KELLEY, RICHARD W.	2,855,408	MONTGOMERY, JAMES PATRICK	2,855,443	SHOP VAC CORPORATION	2,838,138
KEMPIN, DENNIS	2,828,550	MOOK, DEAN A.	2,857,059	SORENSEN, BIRK CLIFF	2,843,461
KLEIN, DAVID	2,870,588	MOTT'S LLP	2,851,958	SPITZNER, JORG	2,856,825
KMIECIK-LAWRYNOWICZ, GRAZYNA E.	2,855,775	MULLENIX, DAVID W.	2,848,491	SPX CORPORATION	2,856,840
KOREIS, JOSEPH A.	2,854,031	NESTING, RICHARD J.	2,854,198	STATES, DOUGLAS S.	2,855,251
KOSINAR, PETER	2,856,268	NILES, MARTIN S.	2,857,044	SWEENEY, MAURA A.	2,855,775
KREICHAUF, RUTH DAGMAR	2,855,435	NIPPON FILCON CO., LTD.	2,856,372	SWIST, JASON R.	2,857,336
KRIEGEL, FRANK	2,856,874	NORDCO INC.	2,835,754	TAKRAF GMBH	2,856,874
KRIVANEK, DOUGLAS LEE	2,856,407	OBERHOFFER, HELMUT	2,855,673	TARGET BRANDS, INC.	2,870,548
KUMAR, SAMIR	2,855,775	OKAJIMA, TAKUMA	2,841,329	TARGET BRANDS, INC.	2,870,588
KUNEMAN, MICHAEL	2,857,056	OSAKI, MOTOTSUGU	2,841,329	TAST, PETER J.	2,856,977
LABUDE, UWE	2,856,874	PAJEL, CARISSA ANN	2,855,086	TAWFIK, MOHAMMED	2,856,902
LACKEY, DAVID	2,855,408	PARKER, ERIK M.	2,852,870	THE BOEING COMPANY	2,848,491
LACY, ORLANDA DOMINIC	2,856,407	PARKINSON, STEVEN	2,856,859	THE BOEING COMPANY	2,853,845
LADVA, HEMANT K. J.	2,855,974	PARSCHE, FRANCIS EUGENE	2,855,288	THE BOEING COMPANY	2,854,198
LEFEVRE, ROBERT	2,821,197	PARSCHE, FRANCIS EUGENE	2,855,321	THE BOEING COMPANY	2,855,086
LEGAULT, JASON	2,821,197	PARSCHE, FRANCIS EUGENE	2,855,323	THE BOEING COMPANY	2,856,012
LEGER, MICHEL	2,856,282	PAWEL, MIRSKI	2,856,268	THE BOEING COMPANY	2,856,434
LEKAS, STEPHEN NICHOLAS	2,856,929	PETERSEN, JAYSON	2,821,197	THE C.W. ZUMBIEL COMPANY	2,851,958
LEKAS, STEPHEN NICHOLAS	2,856,936	PFOHL, KEVIN L.	2,856,635	THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING/MCGILL UNIVERSITY	2,845,111
LEKAS, STEPHEN NICHOLAS	2,856,938	PLESTID, THOMAS LEONARD TREVOR	2,856,902	THOMPSON, EUGENE W.	2,856,890
LEONHARDT, DUANE	2,853,322	POVOLNY, ROBERT	2,853,426	THYSSENKRUPP RASSELSTEIN GMBH	2,851,472
LEROUZIC, EDMOND	2,857,044	PRATT & WHITNEY CANADA CORP.	2,856,681	THYSSENKRUPP RASSELSTEIN GMBH	2,855,673
LI, WAN-YU	2,852,450	PRICHARD, ROGER	2,845,111	TJASSENS, NATHALIE	2,856,583
LILLESTOLEN, KIRK A.	2,851,820	PUGH, RANDALL BRAXTON	2,856,039	TONER, ADAM	2,856,039
LINCOLN INDUSTRIAL CORPORATION	2,857,117	PUGH, RANDALL BRAXTON	2,856,431	TOSHIAKI, WATANABE	2,855,784
LINCOLN INDUSTRIAL CORPORATION	2,857,119	QIU, SHIGANG STEVEN	2,855,775	TREMBLAY, ERIC	2,833,393
LINDERMAN, JOHN T.	2,853,059	REID, ERIC	2,856,012	TSAI, PING HSIEN	2,843,461
LIQUI-FORCE SEWER SERVICES, INC.	2,856,181	REILL, MARTIN	2,855,330		
LOISEAU, ANTHONY	2,855,974	REMY, PATRICE	2,856,681		
LOVETT, BENJAMIN M.	2,855,254	REYNOLDS, DEAN W.	2,855,200		
MACNEIL IP LLC	2,856,560	RITTER, AARON S.	2,855,254		
		ROBAK, GLEN	2,852,870		

**Index des demandes canadiennes mises à la disponibilité du public
11 janvier 2015 au 17 janvier 2015**

UEDA, IKUO	2,856,372
UETA, SHIGEKI	2,841,329
UNIVERSE MACHINE CORPORATION	2,821,165
URDANETA-MARQUEZ, LUDMEL	2,845,111
VAN GRONINGEN, DAVID	2,856,583
VAN VELTHOVEN, AD	2,856,583
VERRALL, RONALD E.	2,821,348
VOGT, SEBASTIAN	2,855,201
VOLKER, MANFRED	2,827,779
VOLKER, MANFRED	2,827,781
VOLKER, MANFRED	2,827,797
VUE, FUE CHUE	2,848,491
WARREN, DARCY	2,856,181
WARREN, ROGER D.	2,855,408
WEATHERFORD/LAMB, INC.	2,857,381
WEYERHAEUSER NR COMPANY	2,852,870
WILD, MICHAEL	2,851,472
WILLS, NORMAN	2,847,333
WINTEROWD, JACK G.	2,852,870
WOLFE, MELVIN E., JR.	2,838,138
WORKMAN, KRYSTAL	2,821,329
WORMALD, CHRISTOPHER	2,856,973
WU, XINJIE	2,856,914
WYKO, REBECCA WEBB	2,856,407
XEROX CORPORATION	2,855,775
YANG, YUNSONG	2,870,982
YAVA TECHNOLOGIES INC.	2,821,023
YEATS, KEITH I.	2,857,044
YIN, QING-KUN	2,852,450
YORN, KENDALL L.	2,851,958
YUN, RUSLAN BORISOVICH	2,856,874
ZACHER, RAYMOND L.	2,851,958
ZMC METAL COATING INC.	2,847,333

Index of PCT Applications Entering the National Phase

Index des demandes PCT entrant en phase nationale

3M INNOVATIVE PROPERTIES COMPANY	2,876,862	AKRIVIS TECHNOLOGIES, LLC	2,876,588	ANDERSON, LAWRENCE G.	2,876,944
8215774 CANADA INC.	2,877,054	AKRON BRASS COMPANY	2,876,669	ANDERSSON, MATS RICKARD	2,876,854
A2ZLOGIX, INC	2,868,297	ALBERS, KARSTEN	2,876,570	ANDERTON, PAUL	2,877,159
AARTS, KEES WILHELMUS PETRUS	2,877,112	ALCAZAR-VACA, MANUEL JESUS	2,876,969	ANDRES-GIL, JOSE IGNACIO	2,876,969
ABB TECHNOLOGY LTD.	2,877,305	ALCAZAR-VACA, MANUEL JESUS	2,876,979	ANDRES-GIL, JOSE IGNACIO	2,876,979
ABBASSIAN, BAHMAN	2,877,173	ALCO SYSTEMS SWEDEN AB	2,876,820	ANDRETTO, MAURO	2,876,965
ABBOTT MEDICAL OPTICS INC.	2,877,383	ALCO SYSTEMS SWEDEN AB	2,876,853	ANDRITZ OY	2,876,912
ABBOTT POINT OF CARE INC.	2,877,156	ALDRIDGE, ROBERT	2,877,321	ANDROSCIENCE CORPORATION	2,876,957
ABBVIE INC.	2,876,496	ALDRIDGE, SHARI	2,877,321	ANGELINI PHARMA, INC.	2,877,303
ABBVIE INC.	2,877,326	ALETHIA BIOTHERAPEUTICS INC.	2,876,517	ANGIOCHEM INC.	2,876,525
ABE, MITSUTAKA	2,876,844	ALEXANDER, O'NEAL	2,876,572	ANIMAS CORPORATION	2,876,733
ABRAMI, SIAMANTO	2,877,152	ALEXANDER, PETER	2,877,215	ANSORGE, HEATHER	2,876,658
ABU BAKAR, AG. MUHAMMAD SAGAF	2,877,272	ALI, HASSAN	2,877,419	ANWAR, JOHAN	2,866,922
ACCURIDE INTERNATIONAL INC.	2,876,722	ALLAN, AMY	2,877,149	AOKI, HIROFUMI	2,876,110
ACCURSI, GIOVANNI	2,877,090	ALLEGIANCE CORPORATION	2,876,574	APEIRON BIOLOGICS AG	2,876,529
ACTELION PHARMACEUTICALS LTD	2,876,808	ALLI, AZAAM	2,876,937	API SCHMIDT-BRETEN GMBH & CO. KG	2,876,547
ACTIFIO, INC.	2,877,284	ALLIANT TECHSYSTEMS INC.	2,876,974	APOGENIX GMBH	2,876,787
ADAM, SEBASTIEN	2,876,962	ALLISON TRANSMISSION, INC.	2,876,626	APOTEX INC.	2,876,741
ADAMS, JOHN M.	2,877,160	ALLISON TRANSMISSION, INC.	2,876,695	APOTEX PHARMACHEM INC.	2,876,737
ADB AIRFIELD SOLUTIONS ADC	2,876,646	ALMEIDA PARRA, JULIA MARIA	2,876,405	ARAB, NICOLAS	2,876,903
TELECOMMUNICATIONS, INC.	2,876,925	ALPHAPHARM PTY LTD	2,877,355	AREVA NP	2,876,036
ADCOCK, PAUL LEONARD	2,877,073	ALPINESTARS RESEARCH SRL	2,877,171	AREVA NP	2,877,212
ADKINS, STEPHEN	2,876,794	ALSHIHI, HARIB DARWISH	2,877,088	ARGEN-X BV	2,877,446
ADVANCED REFINING TECHNOLOGIES LLC	2,876,981	ALSHIN, ALEXANDER	2,876,167	ARIAS, MIGUEL	2,876,853
AGAMY, MOHAMMED	2,877,275	ALSHINA, ELENA	2,876,167	ARIKE, TAKAFUMI	2,877,236
AGARWAL, NAMITA	2,877,121	ALTERNATIVE GENE EXPRESSION S.L.	2,876,641	ARMOUR, CHRISTOPHER	2,877,094
AGBABIAN, PAUL	2,876,662	AMADIO, JULIA M.	2,876,947	ARMSTRONG, MARK	2,876,914
AGLARIS CELL S.L.	2,876,523	AMADIO, JULIA M.	2,876,968	ARNAOUT, RAMY	2,876,337
AGRO-KANESHO CO., LTD.	2,877,235	AMADIO, JULIA M.	2,876,977	ARNOLD, CHRIS	2,877,091
AHN, SOON KIL	2,876,584	AMATO, MATTHEW	2,876,658	AROCH, ITSIK	2,876,553
AHN-GOOK PHARMACEUTICAL CO., LTD.	2,876,584	AMBERDALE ENTERPRISES PTY LTD	2,877,019	AROCH, ITSIK	2,876,833
AIRBUS DEFENCE AND SPACE GMBH	2,876,727	AMBERDALE ENTERPRISES PTY LTD	2,877,022	ARRUBLA, ANDRES F.	2,877,361
AIRBUS DEFENCE AND SPACE GMBH	2,877,387	AMBRX, INC.	2,876,706	ARSIWALLA, TARIQUE	2,877,112
AIRCELLE	2,876,959	AMBRX, INC.	2,877,124	ARVIDSON, JEFF	2,875,988
AIRCELLE	2,876,975	AMEND, THOMAS ALOISIUS VALENTINUS	2,877,176	ASG SUPERCONDUCTORS S.P.A.	2,876,522
AIRCELLE	2,877,068	AMO GRONINGEN B.V.	2,877,203	ASPEN AEROGELS, INC.	2,877,391
AISSAOUI, HAMED	2,876,808	AMORESE, DOUG	2,877,094	ASSOCIATION INSTITUT DE MYOLOGIE	2,877,428
AIZAWA, RYO	2,877,235	AMROABADI, SAYED MASOUD HASHEMI	2,877,228	ATALLAH, NICK	2,877,004
AJINOMOTO CO., INC.	2,876,573	AMUNDSEN, MARVIN WINDSOR	2,876,988	ATLAS GENETICS LIMITED	2,877,220
AJOU UNIVERSITY INDUSTRY-ACADEMIC COOPERATION FOUNDATION	2,876,926	AN, JICHENG	2,876,017	ATOMIC ENERGY OF CANADA LIMITED/ENERGIE	
		ANAND, SUSHANT	2,876,381	ATOMIQUE DU CANADA LIMITEE	2,876,521
		ANDAX INDUSTRIES LLC	2,877,313	ATOMIC ENERGY OF CANADA LIMITED/ENERGIE	
				ATOMIQUE DU CANADA LIMITEE	2,876,524
				ATOTECH DEUTSCHLAND GMBH	2,875,323

Index des demandes PCT entrant en phase nationale

AUDOLY, CHRISTIAN	2,875,441	BASF SE	2,876,794	BIROC, SANDRA	2,877,124
AUER, WOLFGANG	2,877,143	BASF SE	2,877,030	BJORNSON, KYLA	2,877,005
AUGAT, SEBASTIAN	2,876,559	BASF SE	2,877,455	BLACK, DON	2,876,622
AUGUSTE, STEPHANE	2,877,067	BASS, EDWARD	2,876,695	BLANCHETOT, CHRISTOPHE	
AUH, JIN	2,876,584	BASTIOLI, CATIA	2,876,764	FREDERIC JEROME	2,877,446
AURIANT, CHRISTOPHE	2,876,609	BATTELLE MEMORIAL		BLATTER, FRITZ	2,876,539
AUST, NICOLA CHRISTIANE	2,876,566	INSTITUTE	2,876,568	BLAZECKA, PETER GARTH	2,876,737
AVANESSIAN, SEROZH	2,876,935	BAUER, ERIK	2,877,133	BLEICHER, KONRAD H.	2,877,127
AVANESSIAN, SEROZH	2,876,939	BAUER, SHAWN M.	2,876,945	BLETSSIS, RICHARD	2,876,695
AVERA STOCKAGE		BAUMGAERTLER, HELGA	2,876,913	BLUE SOLUTIONS	2,877,074
D'ENERGIE	2,876,936	BAXTER HEALTHCARE S.A.	2,876,473	BOARD OF REGENTS OF THE	
AVIDAS PHARMACEUTICALS		BAXTER INTERNATIONAL		UNIVERSITY OF	
LLC	2,877,102	INC.	2,876,473	NEBRASKA	2,876,846
AVIDOR, DAN (DECEASED)	2,876,431	BAXTER, LEONARD F., II	2,876,695	BOECK, FRANCOIS	2,876,751
AVIDOR, YOAV	2,876,431	BEAUJARD, ANTOINE JEAN-		BOFFITO, MONICA	2,877,096
AVIV, TALIA	2,876,553	PHILIPPE	2,877,204	BOHMIG, GEORG	2,877,441
AVIV, TALIA	2,876,833	BEAUVENT, GUY	2,877,064	BOIVIN, DOMINIQUE	2,876,525
AVON PRODUCTS, INC.	2,877,084	BEAUVENT, GUY	2,877,066	BOLAND, XAVIER	2,877,396
AYER, RAGHAVAN	2,876,497	BECK, ANDREW	2,876,706	BOLZE, SEBASTIEN	2,876,789
AZNAG, MOHAMED	2,876,961	BECKER, THOMAS P.	2,876,504	BOMBARDIER INC.	2,876,985
BACCHELLI, FABIO	2,876,764	BEDETTI, GIANFRANCO	2,876,761	BOMBARDIER	
BACKSTROM, TOM	2,877,161	BEDRINE, OLIVIER	2,876,952	TRANSPORTATION	
BADERTSCHER, THOMAS	2,877,424	BEDU-ADDO, FRANK	2,876,656	GMBH	2,876,970
BAE SYSTEMS		BELGHAGI, HICHEM	2,876,797	BONE, SIMON MARK	2,876,919
INFORMATION AND		BELL, GANESH	2,877,288	BONETTI, PAOLA	2,877,434
ELECTRONIC SYSTEMS		BELL, GANESH	2,877,291	BONHIVERT, JAMES	2,877,108
INTEGRATION INC.	2,876,649	BELLAMY, ANTHONY JOHN	2,877,063	BONN, KENLYN S.	2,877,118
BAID, RISHI	2,876,557	BELLAMY, ANTHONY JOHN	2,877,071	BONSER, DOUGLAS WILLIAM	2,877,277
BAILEY, FELICE E.	2,876,695	BELLIN, FEDERICO	2,876,988	BORDEAUX, JEAN-NOEL	2,876,834
BAILEY, THOMAS F.	2,877,129	BENFELDT, CONNIE	2,874,421	BORIGO, CODY, J.	2,876,954
BAKALCHUK, VLADIMIR	2,877,280	BENNEHAG, ANDERS	2,876,579	BORIO, PAOLA	2,877,065
BAKER HUGHES		BENNETT, SCOTT K.	2,876,695	BORSOTTI, GIAMPIETRO	2,876,783
INCOPORATED	2,877,101	BENTSUR, RON	2,876,982	BOSNYAK, CLIVE P.	2,876,494
BAKER HUGHES		BERARDELLI, DAVID	2,876,682	BOSS, CHRISTOPH	2,876,808
INCOPORATED	2,877,138	BERARDELLI, DAVID	2,876,693	BOSTICK, MICHAEL W.	2,877,279
BAKER HUGUES		BERG, JOHAN	2,876,579	BOSTICK, MICHAEL W.	2,877,334
INCORPORATED	2,876,635	BERGER, ALEXSANDRO	2,876,794	BOTTCHER, SEBASTIAN	2,876,405
BAKER, DON	2,876,638	BERGMANN, BENJAMIN	2,876,675	BOUCHARD, JENS	2,876,518
BAKKALBASI, EROL	2,876,860	BERGVALL, BENGT ALLAN	2,876,579	BOUCHARD, MICHAEL	2,876,518
BALDAUF, NATHAN ALLEN	2,877,292	BERK, DIMITRIOS	2,877,053	BOUVET, PIERRE	2,876,805
BALDINO, MARK	2,876,572	BERNIAC, JOEL	2,876,588	BOYE, GEORG	2,877,183
BALDUS, MARTIN	2,877,046	BERNICK, BRIAN A.	2,876,947	BOYLOR COLLEGE OF	
BALLANTYNE, COLIN	2,877,171	BERNICK, BRIAN A.	2,876,968	MEDICINE	2,876,860
BALTES, NICHOLAS J.	2,877,290	BERNICK, BRIAN A.	2,876,977	BOYSEN, ANDRE	2,876,629
BAMICHEM CO., LTD.	2,876,584	BERNSTEIN, BARRY M.	2,876,496	BRAINSTORM CELL	
BAQUET, ERWAN	2,877,059	BERRY, GAVIN	2,876,514	THERAPEUTICS LTD.	2,877,223
BAR-SHALOM, DANIEL	2,876,946	BERRY, IAN	2,876,514	BRANNAN, JOSEPH D.	2,877,118
BARDA, DAVID ALBERT	2,876,622	BERTONI, FRANCESCO	2,877,434	BRANSTETTER, BRYAN	2,877,146
BARDEX CORPORATION	2,877,004	BESSETTE, PAUL H.	2,876,904	BRANSTETTER, BRYAN	2,877,149
BARKATS, MARTINE	2,877,428	BHARGAVA, ANKUR	2,877,284	BREGUET, OLIVIER	2,877,389
BARNETT, RICHARD S.	2,876,706	BIBBO, ELIO	2,877,065	BREITENBUCHER, JAMES	2,877,146
BARNETT, RICHARD S.	2,877,124	BIEHL, KURT	2,876,695	BRENNER, ALBRECHT	2,876,757
BART, JACQUES RENE	2,877,204	BINNY, DUSTIN	2,877,053	BRESCELLO, ROBERTO	2,876,965
BARTELS, JOE	2,876,846	BIOCHEMTEX S.P.A.	2,877,425	BRESLIN, ANDREW JOHN	2,877,337
BARTOLOME-NEBREDA,		BIOCONTROL SYSTEMS, INC.	2,877,285	BRESS, ROBERT	2,877,117
JOSE MANUEL	2,876,969	BIONEER A/S	2,876,946	BRESSON, DAMIEN	2,877,124
BARTOLOME-NEBREDA,		BIOSYNTHETIC		BRETON SPA	2,877,208
JOSE MANUEL	2,876,979	TECHNOLOGIES, LLC	2,877,091	BREWER, MICHAEL PAUL	2,876,457
BARTONEK, MICHAEL F.	2,877,010	BIOTURBINE SYSTEMS INC.	2,877,057	BRIDGESTONE	
BARU, MARCELO	2,877,049	CORPORATION	2,876,872	CORPORATION	2,876,956
BASF CORPORATION	2,876,863	BIOUNIVERSA S.R.L.	2,876,922	BRIDGESTONE	
BASF SE	2,876,356	CORPORATION	2,877,272	CORPORATION	2,876,958
BASF SE	2,876,539	BIOVALENCE SDN. BHD.		BRIGHT, PELIN	2,877,019
BASF SE	2,876,566	BIRD BARRIER AMERICA,		BRIGHT, PELIN	2,877,022
		INC.	2,877,300		

Index of PCT Applications Entering the National Phase

BRIGHT, RALPH	2,877,019	CALLENS, RONY	2,876,942	CHAPMAN, LEONARD T.	2,876,700
BRIGHT, RALPH	2,877,022	CALYSTA, INC.	2,876,509	CHAPMAN/LEONARD STUDIO	
BRIGLIA, ALAIN	2,876,616	CAMPEANU, RON	2,877,021	EQUIPMENT, INC.	2,876,700
BRIGLIA, ALAIN	2,877,216	CANALES, EDA	2,877,005	CHARLESWORTH, DAVID K.	2,877,294
BRILLIANT OIL TOOLS AS	2,877,276	CANOVAS, CARMEN VIDAL	2,877,203	CHARLESWORTH, DAVID L.	2,877,296
BRINCKERHOFF, CHAD		CANTAGREL, GUILLAUME	2,876,955	CHARON, CHRISTINE	2,876,789
AUSTIN	2,877,285	CANTWELL, JOHN	2,877,017	CHARTIER, SEBASTIEN	2,877,387
BRITTAIN, HARRY	2,876,902	CAO, HENGCHU	2,876,976	CHEADLE, BRIAN E.	2,877,246
BROCKMAN, CHRISTOPHER		CAP	2,876,544	CHEETAH MEDICAL, INC.	2,876,431
SCOTT	2,876,673	CAPELLO, MICHELA	2,876,802	CHEN, BEI	2,875,966
BROLLO, MAURICE	2,877,089	CAPPELLO, PAOLA	2,876,802	CHEN, DANNY	2,877,092
BROOKSBY, GLEN WILLIAM	2,877,339	CAPUZZI, LUIGI	2,876,764	CHEN, JUNHUA	2,876,651
BROSOWSKI, WERNER	2,877,418	CARCANO, MICHELA	2,877,169	CHEN, XIAOCHENG	2,877,009
BROWN, CLARK V.	2,876,654	CARDONA IGLESIAS, PERE-		CHEN, YING	2,875,521
BROWN, TIMOTHY J.	2,877,419	JOAN	2,876,527	CHEN, YING	2,875,697
BROWN, TRAVIS A.	2,876,626	CARE, CRISTIAN	2,876,759	CHEN, YING	2,875,713
BROWN-KERR, WILLIAM	2,877,080	CARFI, ANDREA	2,876,762	CHEN, YONG-MIN	2,877,284
BRYJA, VITEZSLAV	2,876,908	CARGILL, INCORPORATED	2,877,292	CHEN, YONGJIANG	2,876,884
BUBULJ, STEVEN	2,877,336	CARINGO, INC.	2,876,638	CHEN, YUZHONG	2,876,941
BUCKMAN LABORATORIES		CARL FREUDENBERG KG	2,876,755	CHERCHI, FRANCESCO	2,877,425
INTERNATIONAL, INC.	2,877,095	CARLETON LIFE SUPPORT		CHEUNG, MICHELLE L.	2,877,301
BUDD, DAVID	2,877,184	SYSTEMS, INC.	2,876,816	CHEVALIER, PIERRE	2,877,076
BUDELLI, ANDREA LUIGI	2,876,963	CARLSBERG BREWERIES A/S	2,876,729	CHEVALIER, PIERRE	2,877,077
BUDILOVSKIS, DANAS	2,875,323	CARLSON, DANIEL F.	2,877,297	CHEVALLOT, JEAN-PIERRE	2,876,544
BUELL, SHELBY JAY	2,876,997	CARLSSON, PAR	2,876,579	CHEVRON ORONITE	
BUFFA, FEDERICO		CARONZOLO, NICOLA	2,876,801	COMPANY LLC	2,876,705
GIANLUIGI	2,876,562	CARPENTIER, PAUL R.M.	2,876,638	CHEVRON U.S.A. INC.	2,876,632
BUNKER, THOMAS A.	2,877,148	CARRIWELL APS	2,876,511	CHEVRON U.S.A. INC.	2,877,294
BURCHETTE, LYNTON R.	2,877,283	CARUEL, PIERRE	2,877,068	CHEVRON U.S.A. INC.	2,877,296
BURCON NUTRASCIENCE		CASALE SA	2,876,761	CHEZAUD, DAVID	2,877,072
(MB) CORP.	2,876,747	CASCADE CORPORATION	2,876,940	CHI, QUINN	2,876,722
BURI, MATTHIAS	2,876,786	CASTAIGNE, JEAN-PAUL	2,876,525	CHIDA, JUNJI	2,877,232
BURKE, PETER A.	2,876,577	CASTANE SITJAS, FRANCESC		CHIKUGO, HAYATO	2,876,576
BURKETT, DAVID H.	2,876,500	XAVIER	2,876,949	CHILDREN ORAL CARE, LLC	2,877,408
BURKETT, DAVID H.	2,876,501	CATANESE, DANIEL JAMES,		CHIMERIX, INC.	2,877,335
BURKETT, DAVID H.	2,876,502	JR.	2,876,860	CHINA PHARMACEUTICAL	
BURMESTER, JENS	2,876,746	CAUSAM ENERGY, INC.	2,877,307	UNIVERSITY	2,877,423
BURNETT, JOE	2,876,501	CAUSAPE RODRIGUEZ,		CHINA UNIVERSITY OF	
BURRI, KARL GEORG	2,877,302	ANDRES	2,877,381	MINING AND	
BURRIS, DONALD A.	2,877,008	CAVELIUS, JORG	2,877,038	TECHNOLOGY	2,872,360
BURSHTEIN, ALEX	2,877,223	CAZUC, XAVIER	2,876,959	CHIODO, TIZIANA	2,876,539
BURSULAYA, BADRY	2,875,966	CENTANNI, MICHAEL A.	2,876,577	CHIODO, TIZIANA	2,877,030
BUSS, TIMOTHY	2,877,124	CENTNER, MATTHIAS	2,877,415	CHITHAMBARAM,	
BUTER, RENE JOACHIM	2,877,032	CENTRE INTERNATIONAL		NEMMARA S.	2,876,591
BUTTNER, OLAF	2,876,590	D'ETUDES SUPERIEURES		CHOCO FINESSE LLC	2,877,120
BUZEA, BRAD	2,876,428	EN SCIENCES		CHOI, NAM SONG	2,876,584
BW RESINS AB	2,876,415	AGRONOMIQUES	2,877,185	CHOINIERE, MICHAEL J.	2,876,649
BYERS, STEPHEN W.	2,877,126	CENTRE NATIONAL DE LA		CHONG, SILIN	2,877,423
BZHELYANSKY, ANTON	2,877,329	RECHERCHE		CHONO, KEIICHI	2,876,110
BZHELYANSKY, ANTON	2,877,338	SCIENTIFIQUE	2,877,043	CHOUDHURY, SAYANTAN	2,876,773
BZHELYANSKY, ANTON	2,877,356	CENTRO NACIONAL DE		CHRISTENSEN, S.	
BZHELYANSKY, ANTON	2,877,393	INVESTIGACIONES		ALEXANDER	2,876,675
CABOT CORPORATION	2,876,691	CIENTIFICAS (CNIC)	2,876,907	CHRISTIANSEN, LISA	2,877,173
CACACE, JANICE LOUISE	2,876,947	CERMELLI, ISABELLE	2,876,948	CHU, CLEMENT	2,876,505
CACACE, JANICE LOUISE	2,876,964	CHAITANYA, SOMISETTY		CHU, QIANLI	2,877,310
CACACE, JANICE LOUISE	2,876,968	KRISHNA	2,876,886	CHUANG, WOEI-JER	2,876,135
CACACE, JANICE LOUISE	2,876,977	CHAIWAT, WEERAWUT	2,876,924	CIARDELLI, GIANLUCA	2,877,096
CADY, ERIC	2,876,316	CHAMBERS, JAMES W.	2,877,129	CIBER DE ENFERMEDADES	
CADY, ERIC	2,876,340	CHAMELEON INNOVATIONS		RESPIRATORIAS	
CAFFITALY SYSTEM S.P.A.	2,877,090	AUSTRALIA (CIA) PTY		(CIBERES)	2,876,527
CAI, JUEXIAO	2,876,944	LTD	2,877,151	CIDRA CORPORATE	
CALIAS, PERICLES	2,876,934	CHAN, DAVID SO KEUNG	2,877,339	SERVICES INC.	2,876,463
CALIFORNIA INSTITUTE OF		CHANG, LINDA	2,876,636	CIDRA CORPORATE	
TECHNOLOGY	2,876,506	CHAO, ISAAC	2,876,585	SERVICES, INC.	2,877,119

Index des demandes PCT entrant en phase nationale

CLAES, PAUL JOSEPH	2,876,961	CORNBLATT, BRIAN	2,877,356	DALY, CHRISTOPHER	2,876,697
CLARIANT PRODUKTE (DEUTSCHLAND) GMBH	2,876,590	CORNBLATT, BRIAN	2,877,393	DALY, SUSAN	2,874,898
CLARK, ELIZABETH	2,876,855	CORNBLATT, GRACE	2,877,329	DAMBRINE, BRUNO JACQUES GERARD	2,877,214
CLASSICK, THOMAS	2,877,108	CORNBLATT, GRACE	2,877,356	DAN, RYOSUKE	2,877,099
CLEMENS, CHARLES E.	2,876,682	CORNBLATT, GRACE	2,877,393	DANA CANADA CORPORATION	2,877,246
CLEMENS, CHARLES E.	2,876,693	CORNEY, RICHARD E.	2,876,997	DANEROL, ANNE-SOPHIE	2,877,067
CLERMONT, SYLVAIN	2,876,797	CORNING OPTICAL COMMUNICATIONS RF LLC	2,877,008	DANISCO US INC.	2,877,141
CLINICAL INNOVATIONS, LLC	2,877,304	COSMED PHARMACEUTICAL CO., LTD.	2,876,569	DARDE, ARTHUR	2,876,616
COATEX	2,876,611	COSTA FERRANDO, MIQUEL	2,876,523	DARDE, ARTHUR	2,877,216
COBURN, HUTCH	2,876,925	COSTANTINO, ROBERT W.	2,876,649	DARLING, RAMSAY	2,876,931
COELHO, PAULO	2,876,855	COTARCA, LIVIUS	2,876,965	DARMANN, FRANCIS ANTHONY	2,876,522
COENEGRACHT, PHILIPPE	2,876,961	COTTELL, JEREMY J.	2,877,005	DART NEUROSCIENCE (CAYMAN) LTD	2,877,146
COFFEY, JOSEPH C.	2,876,925	COUFAL, CRAIG DANIEL	2,876,701	DART NEUROSCIENCE (CAYMAN) LTD	2,877,149
COHEN, DANIEL E.	2,876,496	COUNSYL, INC.	2,876,505	DAS, ABHISHEK	2,876,629
COHEN, STEVEN A.	2,876,675	COVIDIEN LP	2,877,118	DASGUPTA, SAPTARSHI	2,876,632
COHEN, URI SASSON	2,876,553	COWENS, J., WAYNE	2,877,378	DATCUK, PETER	2,877,085
COHEN, URI SASSON	2,876,833	COZE, FABIEN	2,876,530	DATTA, RAJIB	2,877,275
COHEN, YOAV	2,876,996	COZZO, CARMELA	2,877,000	DAUPLAIS, XAVIER	2,875,441
COLA, GARY M.	2,877,175	CR DEVELOPMENT AB	2,876,852	DAVIDSON, ROBERT R.	2,877,148
COLAKYAN, MANUK	2,877,406	CRAFT, RICARDO	2,877,288	DAVIES, EVAN L.	2,877,281
COLE, WILLIAM M.	2,876,958	CRAFT, RICARDO	2,877,291	DAVIS, JANET	2,876,671
COLGATE-PALMOLIVE COMPANY	2,877,086	CRAVO, DANIEL	2,876,789	DAVIS, MICHAEL A.	2,876,463
COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES	2,877,072	CREDLE, KENNETH L.	2,877,116	DAY, RICHARD	2,877,215
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	2,876,519	CROSS, DAVID MURRAY	2,876,526	DAYCO IP HOLDINGS, LLC	2,876,487
COMSTEDT, PAR	2,876,541	CROSS, DAVID MURRAY	2,876,533	DCB-USA LLC	2,876,135
CONARIS RESEARCH INSTITUTE AG	2,876,540	CROSS, DAVID MURRAY	2,876,430	DCNS	2,875,441
CONDE-CEIDE, SUSANA	2,876,969	CROSS, MICHAEL	2,877,226	DE FEYTER, ROBERT CHARLES	2,876,519
CONDE-CEIDE, SUSANA	2,876,979	CROSS, PETER FRANK	2,877,226	DE GROE, EMILIE	2,876,961
CONLEY, CAROLE A.	2,877,139	CROVETTO, ROSA	2,876,851	DE HAARD, JOHANNES JOSEPH WILHELMUS	2,877,446
CONN, JEFFREY P.	2,876,979	CROW, JOHN MAYNARD	2,877,295	DE LA FOUCHARDIERE, RENE	2,877,064
CONN, P. JEFFREY	2,876,969	CROWN PACKAGING TECHNOLOGY, INC.	2,877,420	DE LA ROIJ, ROBIN	2,877,093
CONOCOPHILLIPS COMPANY	2,876,124	CRUISE, GREGORY M.	2,876,474	DE LEEUW, ROGER	2,876,839
CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS (CSIC)	2,877,058	CSELENYI, SUZANNE	2,877,199	DE LEEUW, ROGER	2,876,845
CONSTANT, MICHAEL J.	2,876,474	CUBIC CORPORATION	2,876,709	DEBLIEK, JOHN WESLEY	2,876,586
CONSTANTIN EPOUSE GOUBRON, FRANCOISE	2,877,200	CUBIC CORPORATION	2,877,717	DECIU, COSMIN	2,877,331
CONSTRUCTION RESEARCH & TECHNOLOGY GMBH	2,877,162	CUBIC CORPORATION	2,877,131	DEEG, MATTHEW	2,876,507
CONTINI, ALESSANDRO ENZO	2,877,063	CUBIC CORPORATION	2,877,137	DEGROSS, JEFFREY L.	2,876,356
CONTINI, ALESSANDRO ENZO	2,877,071	CUDA, CARMINE L.	2,876,967	DEINOVE	2,876,530
COOLEY, SHAUN	2,876,662	CUI, YUNXING	2,876,144	DEKAMO, SHINGO	2,876,490
COOPER, ADRIAN	2,877,156	CULEN, MATT	2,876,628	DEKAMO, SHINGO	2,877,069
COOPER, IAIN	2,876,895	CUMMING, HUGH	2,876,629	DEKAMO, SHINGO	2,877,070
COPYRIGHT CLEARANCE CENTER, INC.	2,876,337	CUMSTON, RUSTY	2,876,451	DEKHTYAR, TATYANA	2,877,326
COQUINCO, BERNARD	2,877,049	CUNE CASTELLANA, JORDI	2,876,949	DEKOZAN, DAVID	2,876,709
CORMATRIX CARDIOVASCULAR, INC.	2,876,849	CURRAN, PETER	2,876,622	DELLRUP, MAGNUS	2,876,415
CORNBLATT, BRIAN	2,877,329	CURTIN UNIVERSITY OF TECHNOLOGY	2,876,924	DELRYPLE, DEREK A.	2,876,695
CORNBLATT, BRIAN	2,877,338	CUSTODIO, TROY	2,876,974	DEMATIC GMBH	2,877,038
		CYTOMX THERAPEUTICS, INC.	2,876,904	DEMEULE, MICHEL	2,876,525
		CZAINSKI, ROBERT	2,876,970	DENGLER, JOACHIM	2,877,162
		CZERNY, HANS MICHAEL	2,877,302	DENKER, JURGEN	2,877,418
		D'ALARCAO, MARC	2,876,934	DENNIS, MARK	2,877,009
		D'SOUZA, ASHA MARINA	2,876,728	DEPUY SYNTHES PRODUCTS, LLC	2,876,430
		DADI, ANANTHARAM	2,877,123	DEPUY SYNTHES PRODUCTS, LLC	2,876,834
		DAICH, JULIAN	2,877,058	DEROCHE, TIMOTHY J.	2,877,164
		DAINES, BRYCE R.	2,876,866	DEROSA, FRANK	2,876,155
		DAKSHANAMURTHY, SIVANESAN	2,877,126	DESJARDINS, DAVID PHILIP	2,876,041
		DALE, TREVOR JAMES	2,876,851		

Index of PCT Applications Entering the National Phase

DESSAISON, NADEGE	2,877,067	DUMAS, BRUNO	2,876,550	EMPL, GUNTER	2,877,027
DEVAUD, CATHERINE	2,876,550	DUNCAN, SAMMY CHRIS	2,876,737	ENDLER, MIKA	2,876,590
DEVINS, MARK P.	2,876,649	DUNKLE, CHRISTOPHER	2,876,989	ENOVATE SYSTEMS LIMITED	2,877,198
DEY, ANTU	2,876,762	DUNLOP, JONATHAN	2,876,895	ENPHASE ENERGY, INC.	2,877,136
DGEL ELECTROSYSTEM INC.	2,876,933	DUOJECT MEDICAL		EPPLER, ROBERT	2,875,966
DIAKIDOU, AMALIA	2,876,739	SYSTEMS INC.	2,877,050	ERASMUS UNIVERSITY	
DIAMOND, WILLIAM T.	2,876,521	DUPONT NUTRITION		MEDICAL CENTER	
DIAMOND, WILLIAM T.	2,876,524	BIOSCIENCES APS	2,874,421	ROTTERDAM	2,876,405
DIBIASE, STEPHEN A.	2,876,675	DURAND, JEAN-DENIS	2,876,789	ERPELDING, RICHARD	2,877,418
DIDELOT, CHRISTOPHE	2,876,913	DURST, FRANZ	2,877,402	ESSILOR INTERNATIONAL	
DIENER, ALEXANDER		DUTHIE, ROBERT SCOTT	2,877,368	(COMPAGNIE GENERALE	
MICHAEL	2,877,285	DWEK, RAYMOND	2,875,975	D'OPTIQUE)	2,876,955
DIETRICH, MEIKE	2,877,418	DYCK, BRIAN	2,877,146	ETHRIS GMBH	2,876,155
DIETZ, HORST	2,876,645	DYCK, BRIAN	2,877,149	EUROPEAN MOLECULAR	
DIETZ, MARTIN	2,877,161	DZAKULA, ZELJKO	2,877,331	BIOLOGY LABORATORY	
DIGIOIA, FRANCESCA	2,876,783	E. I. DU PONT DE NEMOURS		(EMBL)	2,877,443
DIGIUNI, PAOLO	2,877,090	AND COMPANY	2,877,279	EVANS, ERIC	2,876,505
DIGMESA AG	2,877,193	E. I. DU PONT DE NEMOURS		EVANS, NIGEL	2,876,820
DIMARCHI, RICHARD D.	2,877,127	AND COMPANY	2,877,334	EVANS, NIGEL	2,876,853
DIMARCHI, RICHARD D.	2,877,358	E. I. DUPONT DE NEMOURS		EVANS, OWEN R	2,877,391
DIMARCHI, RICHARD D.	2,877,363	AND COMPANY	2,876,941	EVINGER, ALBERT J., III	2,876,659
DING, FA-XIANG	2,876,508	EATON CORPORATION	2,877,002	EXCO TECHNOLOGIES	
DION, FRANCIS	2,877,386	EATON CORPORATION	2,877,010	LIMITED	2,876,516
DITTA IND. PAOLO GOBBI		EBAY INC.	2,876,886	EXXONMOBIL UPSTREAM	
FRATTINI	2,876,943	EBAY INC.	2,877,342	RESEARCH COMPANY	2,876,497
DIXIT, SURJIT BHIMARAO	2,877,256	EBAY KOREA CO., LTD.	2,876,827	EYER, MARK	2,876,390
DIXON, RICHARD A.	2,877,304	EBERLIN, ALEX	2,877,122	EYLEM, CAHIT	2,876,476
DJELASSI, CEDRIK	2,877,210	ECRTECH HOLDINGS PTY		F. HOFFMANN-LA ROCHE AG	2,876,543
DO, VINH K.	2,876,407	LTD	2,877,021	F. HOFFMANN-LA ROCHE AG	2,877,048
DOMANN, JOHN PATRICK	2,876,434	EDATANETWORKS INC.	2,876,744	F. HOFFMANN-LA ROCHE AG	2,877,127
DONABAUER, KATHARINA	2,876,590	EDWARD ARTHUR		F. HOFFMANN-LA ROCHE AG	2,877,184
DONALDSON, IAIN	2,876,729	INTERNATIONAL, LLC	2,876,514	F. HOFFMANN-LA ROCHE AG	2,877,187
DONATI, ELISABETTA	2,876,801	EDWARDS LIFESCIENCES		F. HOFFMANN-LA ROCHE AG	2,877,188
DONG, SHUZHUI	2,876,508	CORPORATION	2,876,976	F. HOFFMANN-LA ROCHE AG	2,877,363
DONNELL, ANDREW F.	2,877,048	EDWARDS, JEFFREY	2,877,198	FACEBOOK, INC.	2,876,520
DONNELL, ANDREW		EGALET LTD.	2,877,183	FACEBOOK, INC.	2,876,585
FORREST	2,877,188	EGBERTS, HENDRIK	2,876,570	FACET TECHNOLOGIES, LLC	2,876,967
DONOHUE, ANDREW CRAIG	2,876,728	EILERTSEN, BJORN	2,877,115	FACET TECHNOLOGIES, LLC	2,876,980
DONOVAN, PETER	2,876,588	EISAI R&D MANAGEMENT		FACINELLI, JOHN V.	2,876,654
DOPPLER, KLAUS FRANZ	2,876,773	CO., LTD.	2,877,097	FAHEY, BRIAN J.	2,877,125
DORRI, MOHAMMAD ALI	2,876,477	EISENHUT, ANDREAS	2,876,755	FAHRENKRUG, SCOTT C.	2,877,297
DORRI, MOHAMMAD ALI	2,876,478	EISENSCHMIDT, ANNIKA	2,876,560	FAIRCHILD, DOUGLAS P.	2,876,497
DORRI, MOHAMMAD ALI	2,876,484	EJLERTSEN, BENT	2,877,378	FALCONE, JAMES S., JR.	2,877,132
DORRI-NOWKOORANI,		EL-AHMAD, YOUSSEF	2,877,034	FALK, KELVIN	2,877,194
FARHAD	2,876,484	EL-AHMAD, YOUSSEF	2,877,089	FAMULOK, MICHAEL	2,877,189
DOSHI, DHAVAL A.	2,876,691	EL-HAJ, RANDA E.	2,876,737	FANG, JILEI	2,876,687
DOSSI, ELEFThERIA	2,877,071	ELAGIN, ANDREY		FARNES, KNUT-ARIL	2,877,398
DOTRACO, NAAMLOZE		ALEKSANDROVICH	2,876,623	FARRIS, JEFFREY A.	2,876,118
VENNOOTSCHAP	2,876,928	ELC MANAGEMENT LLC	2,877,317	FARRITOR, SHANE	2,876,846
DOULTREMONT, PIETER	2,876,961	ELECTROLUX HOME		FASANO, FRANCESCA	
DOVER CHEMICAL		PRODUCTS, INC.	2,876,515	ROMANA	2,876,963
CORPORATION	2,876,978	ELEVANCE RENEWABLE		FAVERIEL, LAURENT	2,876,789
DOW AGROSCIENCES LLC	2,876,144	SCIENCES, INC.	2,876,675	FB TECHNOLOGY	2,877,024
DOW GLOBAL		ELHAUGE, TORBEN	2,877,183	FBS, INC.	2,876,954
TECHNOLOGIES LLC	2,876,674	ELLENBERG, JAN	2,877,443	FEDERAL EXPRESS	
DOW GLOBAL		ELLRINGMANN, KAI	2,876,664	CORPORATION	2,877,277
TECHNOLOGIES LLC	2,876,679	ELPHINGSTONE, GERALD M.,		FEDERAL-MOGUL S.A.	2,877,396
DOW GLOBAL		JR.	2,877,294	FELDSINE, PHILLIP T.	2,877,285
TECHNOLOGIES LLC	2,876,683	ELPHINGSTONE, GERALD M.,		FERAUD, JEAN-PIERRE	2,877,072
DOYLE, KEVIN JOHN	2,877,156	JR.	2,877,296	FERGUSON, SAM	2,877,421
DRENTH, CHRISTOPHER L.	2,877,113	EMERGENT PRODUCT		FERNALD, MARK R.	2,877,119
DUBAS-FISHER, FIONA	2,877,122	DEVELOPMENT		FERNANDEZ JUAREZ, JAVIER	2,877,381
DUBEY, DINA	2,876,850	GAITHERSBURG INC.	2,877,130	FERPLAST S.P.A.	2,876,714
DUKES, BRENT	2,877,419	EMERICK, BRIAN G.	2,876,118	FERREE, SEAN M.	2,877,378

Index des demandes PCT entrant en phase nationale

FERRERO, MAXIME	2,877,185	FRAUNHOFER-	GANE, PATRICK ARTHUR	
FEUILLADE, MATHIEU	2,876,955	GESELLSCHAFT ZUR	CHARLES	2,877,047
FIGUEROA, LUIS	2,877,280	FORDERUNG DER	GANZHORN, AXEL	2,877,034
FILION, MARIO	2,876,517	ANGEWANDTEN	GAO, JIANHE	2,877,407
FILOCHE-ROMME, BRUNO	2,877,034	FORSCHUNG E.V.	GARCIA ALONSO, ANGEL	2,877,381
FILOCHE-ROMME, BRUNO	2,877,089	FRAUNHOFER-	GARIN, LAURENCE	2,876,797
FIMLAND, BJORN-OVE	2,877,174	GESELLSCHAFT ZUR	GARNIER, CHARLY	2,877,062
FINISTAURI, ALLAN DANIEL	2,876,985	FORDERUNG DER	GARRETSON, JOSHUA	2,876,474
FISCHER, GINA ENGSLEV	2,877,183	ANGEWANDTEN	GARRETT, PAUL EVERRETT,	
FISHER, MATTHEW S.	2,876,903	FORSCHUNG E.V.	III.	2,877,277
FISHER, THAD J.	2,876,914	FRED BERGMAN	GARTY, SHAI	2,876,432
FITZWATER, KELLY R.	2,877,287	HEALTHCARE PTY LTD	GARVEY, ELAINE	2,877,291
FKG DENTAIRE S.A.	2,877,389	FREDERICK, ROBERT ALAN	GASAWAY, TIMOTHY A.	2,876,695
FLAVELL, RICHARD A.	2,877,286	FREDERICK, ROBERT ALAN	GAUDENZI, FREDERIC	2,877,064
FLEMING, GRAHAM	2,876,583	FREDERICK, TOM	GAUDET, MICHEL	2,876,521
FLEMING, JO	2,876,682	FREDERICKX, MADDY	GAUDET, MICHEL	2,876,524
FLEMING, JO	2,876,693	NADINE	GAUDRIAULT, GEORGES	2,877,083
FLEMING, WILLIAM H.	2,876,692	FREDETTE, STEVEN JOHN	GAULLY, BRUNO ROBERT	2,877,210
FLINN, JOHN	2,877,336	FREI, FABIAN	GAVIN, ANNE-CLAUDE	2,877,443
FLITSCH, FREDERICK	2,877,350	FRELY, JEAN-CLAUDE	GAYLORD, MICHAEL	
FLITSCH, FREDERICK	2,877,353	FRESENIUS MEDICAL CARE	JONATHAN	2,876,457
FLITSCH, FREDERICK	2,877,365	DEUTSCHLAND GMBH	GAZAWAY, TONI LEE	2,877,108
FLOMETRIX	2,877,312	FREUE, GUILLERMO J.	GE HEALTHCARE AS	2,876,950
FLORES MONTERO, JUAN		COHEN	GEA MECHANICAL	
ALEJANDRO	2,876,405	FRICKE, HARALD	EQUIPMENT GMBH	2,876,564
FLOWERS, JAMES LOUIS	2,877,120	FRIE, JESSICA	GEA TUCHENHAGEN GMBH	2,876,746
FLOWERSEP	2,877,072	FRIEDMAN, MICHAEL M.	GEHRMANN, THOMAS	2,877,373
FLOWERVE MANAGEMENT		FRIIS, ELIZABETH	GELS, PATRICK	2,877,415
COMPANY	2,877,280	ANNAMARIA	GELTIS S.R.L.	2,877,096
FLUOR TECHNOLOGIES		FRITZ, HELMUT	GENENTECH, INC.	2,877,009
CORPORATION	2,876,837	FRITZ, HELMUT	GENERAL ELECTRIC	
FLUOR TECHNOLOGIES		FRITZ, HELMUT	COMPANY	2,876,851
CORPORATION	2,876,840	FRITZ, HELMUT	GENERAL ELECTRIC	
FMP TECHNOLOGY GMBH		FRITZSCHE, DIRK	COMPANY	2,877,273
FLUID MEASUREMENTS		FROST, CHRISTOPHER	GENERAL ELECTRIC	
& PROJECTS	2,877,402	FRY, TERRY	COMPANY	2,877,275
FOGG, JONATHAN	2,876,860	FUCHS, GUILLAUME	GENERAL ELECTRIC	
FONDAZIONE TELETHON	2,877,286	FUJII, TADASHI	COMPANY	2,877,278
FONTENAY, MICHAELA	2,876,787	FUJIMOTO, HIROKI	GENERAL ELECTRIC	
FORD, DEAN M.	2,876,695	FUJITA, YOSHIKAZU	COMPANY	2,877,295
FORM 700 PTY LTD	2,877,179	FUJIYAKUHN CO., LTD.	GENERAL ELECTRIC	
FORNAGE, MARTIN	2,877,136	FUKUCHI, TOSHIKI	COMPANY	2,877,311
FORSTER, FLORIAN	2,877,441	FUKUHARA, YASUHIRO	GENERAL ELECTRIC	
FORSTER, MARTIN	2,876,727	FULLER, JOHN WILLIAM	COMPANY	2,877,316
FOSEIDE, KNUT	2,877,110	EDWARD	GENERAL ELECTRIC	
FOWLER, JAMES	2,876,991	FUNCK, GERALD	COMPANY	2,877,323
FRANCAS, GERNOT	2,877,190	FUNDACIO INSTITUT PER A	GENERAL ELECTRIC	
FRANK CROSS LIMITED	2,877,226	LA INVESTIGACIO EN	COMPANY	2,877,330
FRANK, KRISTINE E.	2,877,326	CIENCIAS DE LA SALUT	GENERAL ELECTRIC	
FRANSEN, LUUK	2,877,203	"GERMANS TRIAS I	COMPANY	2,877,337
FRAUNHOFER-		PUJOL" (IGTP)	GENERAL ELECTRIC	
GESELLSCHAFT ZUR		GADDY, WILLIAM L.	COMPANY	2,877,339
FOERDERUNG DER		GAGEL, ALFRED	GENERAL ELECTRIC	
ANGEWANDTEN		GAGLIANI, NICOLA	COMPANY	2,877,368
FORSCHUNG E.V.	2,877,161	GAKHAL, AMANDEEP	GENERAL INSTRUMENT	
FRAUNHOFER-		GALECTIN THERAPEUTICS,	CORPORATION	2,877,013
GESELLSCHAFT ZUR		INC.	GENESIS ADVANCED	
FORDERUNG DER		GALLOIS-BERNOS,	TECHNOLOGY INC.	2,877,403
ANGEWANDTEN		ANNABELLE	GENSICKE, HEINZ	2,877,040
FORSCHUNG E.V.	2,876,546	GAMBRO LUNDIA AB	GEOLOGICAL RENTALS &	
		GAMEZ MENENDEZ, RAFAEL	SERVICES, INC.	2,876,586
		GANDHI, SAUMIL ASHVIN	GEORGE, RAYMOND A.	2,876,549
		GANE, PATRICK A. C.	GEORGETOWN UNIVERSITY	2,877,126

Index of PCT Applications Entering the National Phase

GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION	2,876,990	GRAPHIC PACKAGING INTERNATIONAL, INC.	2,877,287	HALIBURTON ENERGY SERVICES, INC.	2,877,309
GEORGIU, GEORGE	2,877,346	GRAPHIC PACKAGING INTERNATIONAL, INC.	2,877,289	HALL, DAVID STEVEN	2,877,420
GERARD, DANIEL EDWARD	2,877,047	GREEN, BRENT E.	2,876,747	HALLAKOU-BOZEC, SOPHIE	2,876,789
GERETTI, ELENA	2,877,315	GREENFIELD, MARK JAMES	2,877,420	HALLIBURTON ENERGY SERVICES, INC.	2,877,106
GERG, JAMES	2,877,383	GREGORI, SILVIA	2,877,286	HALLIBURTON ENERGY SERVICES, INC.	2,877,281
GERMAIN, DANA A.	2,876,654	GRILLBERGER, LEOPOLD	2,876,473	HALLIBURTON ENERGY SERVICES, INC.	2,877,319
GEROME, MARC	2,876,959	GROBLER, DEAN	2,876,511	HALLIBURTON MANUFACTURING AND SERVICES LIMITED	2,877,080
GESTI' GARCIA, SEBASTIA	2,876,764	GROBLER, MARGARET	2,876,457	HAMILTON, JONATHON BRADLEY	2,876,868
GETTS, DANIEL R.	2,876,495	GROH, EFIM	2,877,046	HAMILTON, MIKE	2,877,018
GHARIB, MORTEZA	2,876,506	GROSS, FRANZ	2,876,529	HAMMOND, PETER WILLARD	2,877,376
GHODE, ANIL P.	2,876,504	GROOMS, JAMES HAMILTON, II	2,877,273	HAN, CHANG KYUN	2,876,584
GHOLIZADEH, MORTAZA	2,876,924	GROOMS, JAMES HAMILTON, II	2,877,278	HAN, CHEOL KYU	2,876,584
GHOSH, CHITTABRATA	2,876,773	GROOMS, JAMES HAMILTON, II	2,877,311	HAN, DONG-OH	2,876,584
GIBSON, DONALD RAY, JR.	2,877,277	GROOSE, BRIAN	2,877,284	HAN, GUI YOUNG	2,877,267
GILEAD SCIENCES, INC.	2,877,005	GROSS, BERNHARD	2,877,385	HAN, XIAOCHUN	2,877,048
GILL, PATRICK R.	2,877,228	GROSS, RALF	2,877,122	HAN, XIAOCHUN	2,877,187
GILO, OLIVIER	2,877,068	GROSSE, JOSHUA	2,876,684	HANADA, TAKAHISA	2,877,097
GIORCELLI, CHIARA	2,877,425	GROSSMANN, GREGORY ANDREW	2,877,368	HANN, MURRAY	2,877,405
GIOVANNITTI-JENSEN, ANN	2,877,114	GROUPE ERA INC.	2,877,199	HANNER, MARKUS	2,876,541
GLOBALTECH CORPORATION PTY LTD	2,866,922	GRUNEISEN, ALBRECHT G.	2,877,142	HANSEN, BRUCE	2,877,019
GLOVINSKY, YOSEPH	2,876,545	GRUNWALD, INGO	2,876,560	HANSEN, BRUCE	2,877,022
GOBBI FRATTINI, PAOLO GIUSEPPE	2,876,943	GRUSSING, JEFFREY F.	2,876,859	HARADA, HIROSHI	2,876,561
GODON, THIERRY	2,877,214	GU, FRANK	2,877,051	HARAGUCHI, MAKOTO	2,877,099
GOFF, THOMAS G.	2,877,160	GU, XIN	2,876,508	HARAYAMA, TAKASHI	2,876,551
GOJKOVIC, ZORAN	2,876,729	GUENAT, CHRISTIAN	2,876,771	HARDY, KATHERINE	2,877,365
GOJO INDUSTRIES, INC.	2,876,997	GUERNSEY, KEVIN W.	2,877,166	HARRIS CORPORATION	2,877,405
GOLDING, PETER	2,877,063	GUICHOU, SABINE	2,877,185	HARSHMAN, GABRIEL JAMES	2,876,673
GOLDING, PETER	2,877,071	GUILD, BRAYDON CHARLES	2,876,155	HARTMANN, TORE	2,876,564
GOLDMANN, SIEGFRIED	2,876,690	GUILLEM, ALVARO F.	2,876,438	HASAN, MANAF	2,877,246
GOMAA, AHMED M.	2,877,138	GUILLOT, FRANCOIS	2,877,178	HASEGAWA, TAKAHIRO	2,876,571
GOMEZ SEBASTIAN, SILVIA	2,876,641	GUILLOT, FRANCOIS	2,877,394	HASHEMI, DARUSH DAVID	2,876,722
GOMEZ, LAURENT	2,877,146	GUMBOOTS NOMINEES PTY LIMITED	2,877,347	HASSLACHER, MEINHARD	2,876,473
GOMEZ, LAURENT	2,877,149	GUNAWAN, RICHARD	2,876,924	HATAMOTO, MASAHIRO	2,877,235
GOMTSIAN, ARTOUR	2,877,326	GUNN, SCOTT EDWIN	2,876,586	HAUER, STEFAN	2,876,513
GONANO, LAURENCE	2,877,021	GUO, XUN	2,876,017	HAUER, STEFAN	2,877,322
GONZALES CANAVACIOLO, VICTOR LUIS	2,876,907	GUPTA, RANJAN KUMAR	2,877,275	HAUSSMANN, RAINER	2,877,015
GONZALEZ, ANA	2,876,572	GUSTAFSSON, MAGNUS	2,876,778	HAVICON, ROBERT EDWIN, JR.	2,877,323
GONZALEZ, ANA	2,877,287	GUSTAFSSON, MAGNUS	2,876,780	HAYASAKA, HIDEKI	2,877,103
GOODRICH, JENNIFER	2,876,337	GYFT, INC.	2,876,457	HAYES, DAVID	2,876,909
GOOGLE INC.	2,877,168	GYLIENE, ONA	2,875,323	HAYES, DAVID N.	2,876,951
GOPALAKRISHNAN, KALPANA	2,877,227	GYMNOPOULOS, MARCO	2,876,706	HAYES, ROY S.	2,876,580
GORDON, MARC WARREN	2,877,285	GZARA, KAIS	2,876,895	HAYZLETT, MARK	2,876,658
GORNE, MARTIN	2,876,536	H.J. HEINZ COMPANY	2,876,963	HE, CHUNHONG	2,876,689
GOSCHEL, SEBASTIAN	2,877,412	HABASIT ITALIANA S.P.A.	2,877,065	HE, DAVID DA	2,877,282
GOTHELF, YAEL	2,877,223	HABERMAN, SETH	2,877,117	HE, RONG	2,876,981
GOTO, SHISEI	2,877,103	HAFNER, ANDREAS	2,876,539	HEARL, WILLIAM	2,876,824
GOTTSELIG, STEVEN	2,876,701	HAFNER, ANDREAS	2,877,030	HEARTLEIN, MICHAEL	2,876,155
GOUDREAU, PAUL M.	2,876,865	HAGENES, ODD B.	2,877,373	HECHT, GIL	2,877,092
GRADY, ROBERT	2,877,419	HAINES, TOM	2,876,837	HEDTKE, ROBERT C.	2,876,385
GRAICHEN, FLORIAN HANS MAXIMILIAN	2,876,728	HAINES, TOM	2,876,840	HEILAND, TERI	2,876,824
GRAINS RESEARCH AND DEVELOPMENT CORPORATION	2,876,519	HAJISHENGALLIS, GEORGE	2,877,299	HEINZEL, ALBRECHT	2,876,555
GRANADOS, LUDOVIC	2,876,616	HAKALA, DOUG	2,877,160	HEJLEH, KHALED	2,866,922
GRANADOS, LUDOVIC	2,877,216	HALDOR TOPSOE A/S	2,877,165	HELLBERG SAFETY AB	2,877,033
GRAPHIC PACKAGING INTERNATIONAL, INC.	2,876,572	HALEY, KAYLEN J.	2,877,118	HELLER, KATHLEEN	2,876,980
		HALGREN, CHARLES W.	2,876,914	HELLER, MICHAEL J.	2,877,301
				HELLER, RYAN CHARLES	2,877,368

Index des demandes PCT entrant en phase nationale

HELLMANN, ROLF	2,877,030	HOLZL, MARKUS	2,877,441	INCHEON UNIVERSITY	
HELMRICH, CHRISTIAN	2,877,161	HOMMEL, ULRICH	2,876,993	INDUSTRY ACADEMIC	
HEMLOCK SEMICONDUCTOR		HONDA MOTOR CO., LTD.	2,877,107	COOPERATION	
CORPORATION	2,876,507	HONEYWELL		FOUNDATION	2,876,584
HENDERSON, ROBERT W.	2,877,329	INTERNATIONAL INC.	2,876,654	INCORVIA, SAMUEL A.	2,877,116
HENDERSON, ROBERT W.	2,877,338	HONEYWELL		INCYTE CORPORATION	2,876,689
HENDERSON, ROBERT W.	2,877,356	INTERNATIONAL INC.	2,877,128	INDIANA UNIVERSITY	
HENDERSON, ROBERT W.	2,877,393	HONG, QI	2,877,084	RESEARCH AND	
HENDRIKS, BART S.	2,877,315	HONMA, KENGO	2,876,841	TECHNOLOGY	
HENDRIXSON, CHARLES	2,876,733	HOOD, PETER DAVID	2,877,073	CORPORATION	2,877,127
HENNIG ARZNEIMITTEL		HOPKINS, RUSSELL B.	2,876,695	INDIANA UNIVERSITY	
GMBH & CO. KG	2,877,190	HORAN, TIMOTHY J.	2,876,834	RESEARCH AND	
HERAS CABALLERO,		HORBACH, ULRICH	2,876,564	TECHNOLOGY	
ANGELES MARIA	2,876,949	HORENZIAK, STEVEN		CORPORATION	2,877,358
HERMANN, JOHANNES		ANTHONY	2,876,476	INDIANA UNIVERSITY	
CORNELIUS	2,876,543	HORIKOSHI, RYO	2,876,387	RESEARCH AND	
HERRES, DONALD	2,876,504	HORNA TOMAS, DAVID	2,876,523	TECHNOLOGY	
HESCH, JOHN, JR.	2,876,646	HORSCH MASCHINEN GMBH	2,876,643	CORPORATION	2,877,363
HEWET, AMHA	2,876,706	HORSCH MASCHINEN GMBH	2,876,661	INEOS EUROPE AG	2,876,948
HEWET, AMHA	2,877,124	HORSCH, THOMAS	2,876,643	INGBER, DONALD E.	2,876,139
HICKEY, LAUREN M.	2,877,383	HORTON, JEREMY C.	2,877,304	INOUE, TADASHI	2,876,391
HIGASHIYAMA, HIROYUKI	2,877,097	HOTZEL, ISIDRO	2,877,009	INPRO/SEAL LLC	2,876,871
HIGGINS, WILLIAM		HOUBEN, DIEDERIK	2,876,961	INPRO/SEAL LLC	2,877,135
THOMPSON	2,876,493	HOUCK, ROBERT A., JR.	2,876,654	INSURANCE	
HIGGS, BRANDON	2,876,636	HOWARD, CHRISTOPHER	2,877,192	MANUFACTURERS OF	
HILL, JAMES M.	2,876,674	HOWIE, DAVID	2,876,931	AUSTRALIA PTY	
HILL, JAMES M.	2,876,679	HOYA CORPORATION	2,876,538	LIMITED	2,877,336
HILL, JAMES M.	2,876,683	HU, JIM	2,876,723	INSURANCE SERVICES	
HILL, NORMAN ROSS	2,876,632	HUANG, CHENG	2,876,568	OFFICE, INC.	2,877,017
HILLABRAND, DAVID	2,876,507	HUANG, JIANAN	2,877,246	INTELLIGENT ENERGY	
HILLOCK, STEVE	2,876,837	HUANG, YINGYI	2,876,956	LIMITED	2,877,073
HILLOCK, STEVE	2,876,840	HUANG, YINGYI	2,876,958	INTERCEPT	
HILTON, NIGEL P.	2,877,421	HUAWEI TECHNOLOGIES		PHARMACEUTICALS,	
HINDL, THOMAS	2,877,040	CO., LTD.	2,877,000	INC.	2,877,122
HINGANT, DOMINIQUE	2,877,074	HUAWEI TECHNOLOGIES		INTERCONTINENTAL GREAT	
HINTERMANN, TOBIAS	2,876,539	CO., LTD.	2,877,407	BRANDS LLC	2,876,914
HINTERMANN, TOBIAS	2,877,030	HUBER, ROBERT	2,876,727	INTUIT INC.	2,876,591
HIROSE, TOMOYASU	2,876,387	HUBER, SAMUEL	2,877,286	INVIVO AGROSOLUTIONS	2,877,185
HIRSCHMAN, SHALOM Z.	2,876,692	HUDSON, ANDREW RICHARD	2,877,146	IONDOV, GEORGE	2,877,113
HITACHI, LTD.	2,877,100	HULL, RAYMOND	2,876,658	IONESCU, BOGDAN	2,877,376
HIVIN, PATRICK	2,876,530	HUMBERT, OLIVIER	2,876,860	IONIAN TECHNOLOGIES, INC.	2,876,159
HOAG, STEPHEN H.	2,876,984	HUND, RENE	2,876,609	IPROGEN BIOTECH INC.	2,877,384
HOANG, CHAU	2,876,493	HUNTSMAN		IRANI, NEDA	2,876,947
HOBSON, NINA	2,877,151	INTERNATIONAL LLC	2,876,607	IRANI, NEDA	2,876,977
HODGE, EOIN PATRICK	2,876,522	HURTH, PETER	2,876,782	IRM LLC	2,875,966
HOEHLE, NEIL F.	2,876,871	HUSQVARNA AB	2,876,579	ISCAR LTD.	2,877,092
HOEHLE, NEIL F.	2,877,135	HYTEN DAVID, JR.	2,876,866	ISENMAN, DAVID E.	2,877,441
HOENG, JULIA	2,877,430	IACONIS, JEAN-LOUIS	2,876,498	ISHIDA, YOSHINARI	2,877,237
HOFER, JOHANNES	2,877,441	ICHIMARU, TAISUKE	2,876,573	ISHII, TAKUYA	2,877,232
HOFFER, JOAQUIN ANDRES	2,877,049	IGNATCHENKO, SERGEY	2,877,082	ISHIKAWA, HARUO	2,876,915
HOFFMAN, THOMAS	2,876,144	IGNATCHENKO, SERGEY	2,877,205	ISHIKAWA, SHIGERU	2,876,819
HOFFMANN, CHRISTIAN	2,876,941	ILLNOIS TOOL WORKS INC.	2,877,148	ISHIKAWA, YUKIO	2,877,097
HOFFMANN, EIKE	2,877,363	ILSEMAN, ALEXANDER D.	2,876,675	ISHIMOTO, TOMOKO	2,876,923
HOFMANN, FRANK	2,877,023	IMAFUKU, SUGURU	2,876,538	ISHIZU, KENTARO	2,876,561
HOFTE, PAULUS ANTONIUS		IMAI, KATSUYA	2,877,099	ISLAND ABBEY FOODS LTD.	2,876,528
AUGUSTINUS	2,877,170	IMAI, YOSHIAKI	2,877,098	ISLAND ABBEY FOODS LTD.	2,876,537
HOGANAS AB (PUBL)	2,876,756	IMMUNOMIC		ISOGAMI, HISASHI	2,877,100
HOGANAS AB (PUBL)	2,876,811	THERAPEUTICS, INC.	2,876,824	ISSAC, WALTER H.	2,876,574
HOGLEN, DEAN KENT	2,877,091	IMSTEM BIOTECHNOLOGY,		ITO, MARFI	2,876,944
HOLLEY, JOHN MURDICK, JR.	2,876,572	INC.	2,876,499	IVARSSON, PETER-NEMO	
HOLLEY, JOHN MURDICK, JR.	2,877,289	IMSTEM BIOTECHNOLOGY,		LORENS FREDRIK	2,876,854
HOLLYMATIC CORPORATION	2,877,133	INC.	2,876,512	IVERSON, BRENT	2,877,346
HOLMES, BRANDON	2,877,397	INAWA	2,877,076	IVERSON, DAVID OSCAR	2,877,285
HOLTZMAN, DAVID	2,877,397	INAWA	2,877,077	IWABUCHI, YOSHIYUKI	2,876,391

Index of PCT Applications Entering the National Phase

IWASE YOICHIRO	2,877,456	JONSSON, ANDERS	2,876,581	KESTER, ROBERT FRANCIS	2,877,048
IWATSUKI, HITOSHI	2,877,239	JORGENSEN, CHARLOTTE		KESTER, ROBERT FRANCIS	2,877,188
IZON, PAUL	2,877,337	LEVIN TYKJAER	2,877,378	KETTENACKER, RONALD W.	2,877,329
JACOB, YVAN-PIERRE	2,877,066	JOSEPH, W. FORBES, JR.	2,877,307	KEUSGEN, WILHELM	2,876,546
JACOBS, JEREMY J.	2,876,862	JOSEPHSOHN, NATHAN	2,877,326	KEUSGEN, WILHELM	2,876,554
JACOBSON, ERIC	2,876,656	JOSHI, RAJAN LAXMAN	2,875,697	KEYSER, DONALD JEFFREY	2,876,438
JACQUEMET, CHRISTIAN	2,876,611	JOSHI, RAJAN LAXMAN	2,875,713	KFOURY, NAJLA	2,877,397
JAFARI, MOHAMMAD	2,876,976	JUDS, MARK A.	2,877,010	KHAIRKHAHAN, ALEX	2,877,344
JAHN, LUIS (DECEASED)	2,876,733	JUKES, OLIVER	2,877,078	KHAMPHILANPANYO,	
JAIN, VIVEK	2,877,373	JULIAN, DOMINIC J.	2,876,862	TOUBY	2,876,997
JAKUPCA, MICHAEL	2,876,978	JUNE, CARL H.	2,876,730	KHAW, BAN-AN	2,876,588
JAMISON, JOSHUA BRIAN	2,877,337	JUNE, CARL H.	2,876,734	KHLEIF, SAMIR N.	2,876,656
JANIAK, DEREK P.	2,876,649	JUNG, HEE-WON	2,876,587	KIAPPES, J. L.	2,875,975
JANSEN, HELGE	2,849,376	JUSTICE, MARK E.	2,876,356	KIDO, HIROSHI	2,877,232
JANSSEN BIOTECH, INC.	2,876,671	K-FEE SYSTEM GMBH	2,877,027	KIEDERLE, GUENTER	2,876,913
JANZEK-HAWLAT, EVELYNE	2,876,529	KABARIA, NIMESH	2,876,658	KIEFFER, EDUARD PHILIP	2,877,044
JAQUESS, PERCY	2,877,095	KADABA, BHARATH	2,876,591	KIEFFER, EDUARD PHILIP	2,877,172
JARVIS, JAMES JOHN	2,875,988	KALLI, CHRISTOPHER JOHN	2,877,294	KIEFFER, EDUARD PHILIP	2,877,182
JASRA, RAKSH VIR	2,877,227	KALLI, CHRISTOPHER JOHN	2,877,296	KIM, CHANGSIK	2,876,374
JAVAHISHVILI, TSOTNE	2,877,124	KALOS, MICHAEL D.	2,876,734	KIM, DONG CHUL	2,877,174
JAVELOT, CHRISTOPHE	2,877,210	KAMIYAMA, FUMIO	2,876,569	KIM, EUN SOOK	2,876,827
JDA TECHNOLOGY LLC	2,876,121	KANAPATHIPILLAI,		KIM, JI MIN	2,877,267
JENSEN, CHRISTINE BJORN	2,877,056	MATHUMAI	2,876,139	KIM, JI YEON	2,876,926
JENSEN, GERHARD	2,877,046	KANDOU, TAKAMITSU	2,876,391	KIM, JIN-WOOK	2,877,105
JENSEN, MARTIN FRAHM	2,877,165	KANE, BRIAN	2,876,945	KIM, KANG-TAE	2,876,578
JESSEN, CARSTEN	2,876,778	KANEKO, MANABU	2,876,923	KIM, KEUN SU	2,877,060
JESSEN, CARSTEN	2,876,780	KANK, AMOGH V.	2,877,010	KIM, TAE-JEONG	2,876,584
JESTIN, JEAN-JACQUES	2,877,074	KANSAS STATE UNIVERSITY		KIM, TAEJOON	2,876,773
JIA, YUWEI	2,872,360	INSTITUTE FOR		KIMOTO, KENJI	2,876,810
JIA, ZHAOZHONG J.	2,876,945	COMMERCIALIZATION	2,877,120	KIMREE HI-TECH INC.	2,877,260
JIANG, JINLONG	2,876,508	KANZAKI, MANABU	2,876,847	KINCAID, BRIAN L.	2,876,984
JIANG, SONGCHUN	2,875,966	KAPKOWSKI, GRZEGORZ	2,877,013	KING, JAMES MITCHELL	2,876,521
JIANGSU HENGRUI		KARAVAS, EVANGELOS	2,876,739	KING, JAMES MITCHELL	2,876,524
MEDICINE CO., LTD.	2,876,884	KARKI, KAPIL KUMAR	2,877,005	KING, MARTIN S.	2,876,496
JIN, HYUN-WOO	2,876,497	KARNI, JACOB	2,876,549	KING, WILLIAM W.	2,876,988
JIN, YU	2,877,423	KARUL, KADIR	2,876,914	KINGSLEY-POOLE, MARC	2,877,054
JOEDICKE, INGO B.	2,876,893	KASSA, AEMRO	2,876,762	KINGSTON, CHRISTOPHER T.	2,877,060
JOHANSSON, LASSE	2,876,946	KASZYNSKI, MARCIN	2,877,013	KIRCHNER, MARK W.	2,876,972
JOHN, RHORN J.	2,877,142	KATANA, ASHLEY ANNE	2,877,005	KISHIDA, HIROYUKI	2,877,239
JOHNSON & JOHNSON		KATO, DARRYL	2,877,005	KITA, SANAE	2,876,923
CONSUMER COMPANIES,		KATO, YOSHINAGA	2,876,918	KITA, YOICHI	2,877,097
INC.	2,874,898	KATO, YUKI	2,876,563	KITAS, ERIC A.	2,877,127
JOHNSON & JOHNSON		KATORI, EISAKU	2,877,103	KITAZATO, NAOHISA	2,876,390
VISION CARE, INC.	2,876,937	KATZ, ELISABETH	2,874,301	KIZIO, ROLD-DIETER	2,849,376
JOHNSON & JOHNSON		KAUCKA, MARKETA	2,876,908	KLAGER, ANDREW	2,876,638
VISION CARE, INC.	2,877,350	KAUFMAN, ROY	2,876,337	KLASS, MICHAEL ALAN	2,866,922
JOHNSON & JOHNSON		KAWAMOTO, KOJI	2,876,563	KLASSEN, JAMES B.	2,877,403
VISION CARE, INC.	2,877,353	KAZACHKIN, DMITRY		KLEIN MEDICAL LIMITED	2,877,458
JOHNSON & JOHNSON		VITALYEVICH	2,877,406	KLEIN, ALBERT	2,874,301
VISION CARE, INC.	2,877,361	KAZUTA, YUJI	2,877,097	KLEIN, BERND	2,876,555
JOHNSON & JOHNSON		KELEDJIAN, RAQUEL	2,876,944	KLISCHAT, HANS-JURGEN	2,849,376
VISION CARE, INC.	2,877,365	KELEDJIAN, RAQUEL	2,877,155	KLOOSTER, JOEL KENNETH	2,877,339
JOHNSON & JOHNSON		KELLY, TIM ALLEN	2,877,285	KLYOSOV, ANATOLE A.	2,875,979
VISION CARE, INC.	2,877,380	KEMIRA OYJ	2,876,651	KNORR-BREMSE	
JOHNSON, CHARLES DANIEL	2,876,988	KEMP, WADE O., III	2,876,893	GESELLSCHAFT MIT	
JOHNSON, CLYDE H.	2,876,695	KENNEDY-SMITH, JOSHUA	2,876,543	BESCHRANKTER	
JOHNSON, DANIEL P.	2,876,632	KERBER, KRISTIN	2,876,664	HAFTUNG	2,877,385
JOHNSON, KENYA	2,876,656	KERBLER, OLIVIER	2,877,068	KNUDSEN, LARI BJERG	2,877,165
JOHNSON, KYLE STUART	2,877,285	KERR, SEAN	2,876,430	KNUDSEN, NICK	2,876,706
JOHNSTON, DAVID	2,877,085	KERSEY, ALAN D.	2,877,119	KNUDSEN, NICK	2,877,124
JOLIBOIS, EMILIE	2,877,122	KERSEY, ANDREW	2,876,628	KO, HYOUNG-SHIN	2,877,109
JONELY, MICHAEL B.	2,876,842	KERYX		KOBAYASHI, SHUNYA	2,876,841
JONES, LYNDON WILLIAM		BIOPHARMACEUTICALS,		KOBAYASHI, TETSUYA	2,877,005
JAMES	2,877,051	INC.	2,876,982	KOCH, CHRISTOPHER JAMES	2,876,732

Index des demandes PCT entrant en phase nationale

KODAMA, SHINJI	2,877,237	LABORDE, AURELIE	2,877,067	LENFERINK, ROBERTUS	
KOGA, NARIYOSHI	2,876,917	LACHANCE, ANTHONY	2,877,113	GERARDUS	2,876,839
KOHLER, CHRISTIAN	2,876,624	LACOSTE, RUSSELL R.	2,877,108	LENFERINK, ROBERTUS	
KOHLER, KEVIN	2,876,624	LADENSTEIN, RUTH	2,876,529	GERARDUS	2,876,845
KOKINETICS GMBH	2,876,645	LAFOND, JEAN-MARIE	2,876,962	LEONETTI, JEAN-PAUL	2,876,530
KOLBE, MARTIN H.	2,877,142	LAING, PETER	2,875,975	LEPIFRE, FRANCK	2,876,789
KOLLE, JACK J.	2,877,411	LAITRAM, L.L.C.	2,877,164	LES PRODUITS INDUSTRIELS	
KOMATSU LTD.	2,860,687	LAITRAM, L.L.C.	2,877,166	DE HAUTE	
KONDAMREDDY, MURALI	2,876,741	LAKATOS, GREGORY	2,877,256	TEMPERATURE	
KONDOU, SHINYA	2,860,687	LAMBRIS, JOHN D.	2,877,299	PYROTEK INC.	2,876,518
KONG, NORMAN	2,877,048	LAMPE, JOHN	2,877,418	LESH, MICHAEL D.	2,877,344
KONIECZNY, NILI	2,876,432	LANCE, JACOB M.	2,876,978	LETALLEC, JEAN-PHILIPPE	2,877,089
KOPETZKI, ERHARD	2,877,363	LANDE, SHARAD		LEVASSEUR, FABIEN	2,877,059
KORIN, NETANEL	2,876,139	VASUDEORAO	2,877,227	LEVEL 3 COMMUNICATIONS,	
KORTKE, ANDREAS	2,876,546	LANDMARK GRAPHICS		LLC	2,876,999
KORTKE, ANDREAS	2,876,554	CORPORATION	2,876,583	LEVINE, BRUCE L.	2,876,734
KOSASA, TAKASHI	2,877,097	LANDY, JAMES F.	2,876,954	LEVITT, MARK	2,876,457
KOSHIBA, TAKAHIRO	2,876,573	LANGERAK, ANTHONIE		LEVY, BARUCH	2,876,431
KOTLARSKI, PETER	2,876,622	WILLEM	2,876,405	LEVY, YOSEF	2,877,223
KOU, RYUUN	2,860,687	LANIER, ERNEST RANDALL	2,877,335	LEWIS, CLIFFORD TUREMAN	2,877,011
KOUTRIS, EFTHIMIOS	2,876,739	LANXESS BUTYL PTE. LTD.	2,877,244	LEWIS, DAVID GERALD, JR.	2,877,277
KOVACH, JOHN S.	2,876,703	LAO, DAVID	2,876,705	LI, BIN	2,877,094
KOVACH, JOHN S.	2,877,167	LAPITAN, LAWRENCE	2,876,658	LI, CHUN-ZHU	2,876,924
KOVARIK, JOHANNES	2,877,441	LAPRADE, JOHN WASEM	2,876,025	LI, DAYONG	2,876,906
KOWAL, CATRINA	2,876,559	LAROCHE, CHRISTOPHE	2,876,674	LI, DONGSHENG	2,876,696
KOWALSKI, TERRY	2,876,356	LAROCHE, CHRISTOPHE	2,876,679	LI, DONGSHENG	2,876,702
KOZUBIK, ALOIS	2,876,908	LAROCHE, CHRISTOPHE	2,876,683	LI, DONGSHENG	2,876,707
KRAFT FOODS R&D, INC.	2,876,989	LARSEN, JANUS SCHREIBER	2,876,778	LI, DONGSHENG	2,876,716
KRAMER, JENS	2,876,564	LARSEN, JANUS SCHREIBER	2,876,780	LI, DONGSHENG	2,876,905
KRAUSS-MAFFEI WEGMANN		LARSON, BRONS	2,877,011	LI, JINMIN	2,876,906
GMBH & CO. KG	2,877,040	LARSON, WILLIAM	2,876,507	LI, JINTONG	2,876,521
KRAY, NICHOLAS JOSEPH	2,877,316	LASELEC	2,876,805	LI, JINTONG	2,876,524
KREIL, THOMAS	2,876,473	LASIC, SAMO	2,876,852	LI, LIANGWEI	2,876,990
KREITER, SERGE	2,877,185	LAUBER, STEFAN	2,877,193	LI, TINGJIE	2,877,244
KRISHNAMOORTHY,		LAWRENCE, ROBERT A.	2,876,695	LI, YIWEN	2,877,314
MEENAKSHI S.	2,876,981	LE CAM, LIONEL	2,877,024	LI, ZHENGWEI	2,877,042
KRISTENSEN, PETER	2,877,056	LE, KANG	2,877,048	LIAO, SHA	2,877,423
KROUSE, DONAL PAUL	2,877,458	LECIP HOLDINGS		LIDIAN, NAMIR	2,876,581
KRUMRINE, PAUL H., III	2,877,132	CORPORATION	2,876,810	LIFECCELL CORPORATION	2,876,658
KUDLA, ARTHUR J.	2,877,315	LECLERC, MATHIEU	2,877,216	LIFESCAN SCOTLAND	
KUHN SA	2,876,617	LEDERMAN, SETH	2,876,902	LIMITED	2,876,927
KUHN-AUDUREAU S.A.	2,877,062	LEE, BOB	2,876,364	LIFESCAN SCOTLAND	
KUMAR, SACHINDRA	2,877,284	LEE, BRIAN R.	2,877,166	LIMITED	2,876,931
KUMI KASEI CO., LTD.	2,877,098	LEE, DAVID	2,877,086	LIFESCAN SCOTLAND	
KURN, NURITH	2,877,094	LEE, DER-YANG	2,876,929	LIMITED	2,876,987
KVAALE, SVEIN	2,876,950	LEE, GREGORY	2,876,796	LIKHOTVORIK, IGOR	2,877,091
KVERNELAND GROUP		LEE, JAE-AN	2,877,109	LIN, CHENLUNG	2,874,258
RAVENNA S.R.L.	2,877,432	LEE, JOHN-GY	2,877,111	LIN, LEO YEN-CHENG	2,877,384
KYODA, YOJI	2,876,915	LEE, JUNG-CHUNG	2,877,134	LIN, RENHE	2,876,944
L'AIR LIQUIDE, SOCIETE		LEE, KEUN HO	2,877,384	LIN, RENHE	2,877,155
ANONYME POUR		LEE, MIN-YOUNG	2,877,109	LINDE	
L'ETUDE ET		LEE, SUNGWON	2,876,509	AKTIENGESELLSCHAFT	2,876,535
L'EXPLOITATION DES		LEE, WILSON A.	2,877,317	LINDE	
PROCEDES GEORGES		LEFENFELD, MICHAEL	2,877,132	AKTIENGESELLSCHAFT	2,876,555
CLAUDE	2,876,616	LEHMANN, HENRY	2,877,385	LINDE	
L'AIR LIQUIDE, SOCIETE		LEHNER, FRITZ	2,877,047	AKTIENGESELLSCHAFT	2,877,029
ANONYME POUR		LEI, SHAW-MIN	2,876,017	LINDE	
L'ETUDE ET		LEICA BIOSYSTEMS		AKTIENGESELLSCHAFT	2,877,157
L'EXPLOITATION DES		NUSSLOCH GMBH	2,876,682	LINDE	
PROCEDES GEORGES		LEICA BIOSYSTEMS		AKTIENGESELLSCHAFT	2,877,158
CLAUDE	2,877,216	NUSSLOCH GMBH	2,876,693	LINDE	
L'ART DU JARDIN	2,876,624	LEITNER, JUDITH	2,877,441	AKTIENGESELLSCHAFT	2,877,163
LABINAL POWER SYSTEMS	2,876,952	LELAIS, GERALD	2,875,966	LINDHART, KARSTEN	2,877,183
LABORATOIRES URGO	2,877,067	LELAND, KEITH J.	2,876,865	LINDKVIST, ROBERT	2,876,815

Index of PCT Applications Entering the National Phase

LINDSAY, CHRISTOPHER IAN	2,876,607	LUCAS, MATTHEW C.	2,876,543	MARCINIAK, GILBERT	2,877,089
LINDSLEY, CRAIG W.	2,876,969	LUCASH, NATHAN P.	2,877,168	MARCOVITCH, SHMUEL	2,876,431
LINDSLEY, CRAIG W.	2,876,979	LUDWIG, MARK L.	2,877,327	MARINKOVIC, MILOS	2,876,494
LINGHAM, VINODAN		LUEBKE, CHARLES JOHN	2,877,002	MARKVICKA, ERIC	2,876,846
KARTHIKEYA	2,876,457	LUKAS, STEFAN	2,876,909	MARQUELING, MARK REED	2,876,984
LINK, JOHN O.	2,877,005	LULKER, FRANK	2,876,757	MARRONE, TAMI JO	2,877,146
LIU, DONG	2,876,687	LUMINEX CORPORATION	2,876,903	MARRONE, TAMMI JO	2,877,149
LIU, GUOHAI	2,877,401	LUNDBERG, URBAN	2,876,541	MARSH, BARRIE	2,877,220
LIU, HAILIN	2,877,128	LUO, CHENMEI	2,876,868	MARSILJE, THOMAS H., III	2,875,966
LIU, JIAJIAN	2,876,671	LUTZ, MARLON	2,877,091	MARTEC PTY LTD	2,876,759
LIU, JUN	2,876,568	LUUKKANEN, PENTTI	2,876,912	MARTIN, FLORIAN	2,877,429
LIU, QING	2,877,373	LUXOTTICA S.R.L.	2,876,562	MARTIN, FLORIAN	2,877,430
LIU, QIUHUA	2,876,895	LYNE, MALCOLM	2,876,709	MARTIN, HUGH	2,876,451
LIU, QIUMING	2,877,260	LYNN, KYLE	2,877,383	MARTINEZ ESCRIBANO, JOSE	
LIU, SHENGYAN (SANDY)	2,877,051	LYNN, WILLIAM WARREN	2,877,303	ANGEL	2,876,641
LIU, XIAOJUN	2,876,730	M-I L.L.C.	2,876,316	MARTINEZ, MICHAEL M.	2,876,752
LIU, XINCHANG	2,876,690	M-I L.L.C.	2,876,340	MARTINEZ, RUBEN	2,877,005
LIU, XUANBIN	2,877,128	M-I L.L.C.	2,876,589	MARUSKO, MARK WILLARD	2,877,337
LIU, YONG	2,868,297	M3S HOLDINGS PTY LTD	2,877,186	MARZO ESCARTIN, ELENA	2,876,527
LIU, ZHI-REN	2,876,990	MA, CHANGPU	2,877,176	MAS FERREIRO, ROSA	
LIXTE BIOTECHNOLOGY, INC.	2,876,703	MAALIOUNE, HAKIM	2,876,975	MARIA	2,876,907
LIXTE BIOTECHNOLOGY, INC.	2,877,167	MACARTNEY, TERRY	2,876,684	MASAKI, YASUHIRO	2,876,847
LLOYD, ADAM	2,876,989	MACDONALD, CLIFFORD		MASARYKOVA UNIVERZITA	2,876,908
LO, DENNY	2,876,850	JAMES	2,876,457	MASCHINENFABRIK	
LOCKHEED MARTIN CORPORATION	2,877,339	MACDONALD, GREGOR		REINHAUSEN GMBH	2,876,559
LOCKWOOD, FREDERICK	2,877,216	JAMES	2,876,969	MASKEW, BRIAN J.	2,876,695
LODE, HOLGER	2,876,529	MACDONALD, GREGOR		MASON, CLINT	2,877,194
LOEBIG, GARY	2,876,333	JAMES	2,876,979	MASSACHUSETTS INSTITUTE	
LOH, KIAN PING	2,876,930	MACHOLD, TIMOTHY	2,877,125	OF TECHNOLOGY	2,876,381
LOIBNER, HANS	2,876,529	MACIA, MARIO L.	2,876,497	MASSACHUSETTS INSTITUTE	
LONG, CHARLES F.	2,876,626	MACMILLAN, JAMES		OF TECHNOLOGY	2,877,282
LONG, CHARLES F.	2,876,666	GEORGE	2,876,457	MASTER LOCK COMPANY	2,876,842
LONG, YUN	2,875,966	MACPHERSON BATES,		MASUMA, ROKURO	2,876,387
LONGSON, BARRY	2,877,207	MATTHEW ARNOLD	2,876,744	MATCHETT, LUKE ANDREW	2,876,535
LONGYEAR TM, INC.	2,877,113	MAES, EDDY	2,876,961	MATEOS-APARICIO CEDIEL,	
LOOK, JEE	2,877,130	MAGISTRALI, PAOLO	2,876,764	INMACULADA	2,876,949
LOPEZ VIDAL, JAVIER	2,876,641	MAGNA POWERTRAIN OF		MATHENY, ROBERT G.	2,876,849
LORING SMART ROAST, INC.	2,877,327	AMERICA, INC.	2,877,173	MATHIAS, PATRICIA ANN	2,876,771
LORTHIOIS, EDWIGE LILIANE		MAGNANI, CHIARA		MATSUBARA, SATOSHI	2,876,915
JEANNE	2,876,993	FRANCESCA	2,877,286	MATSUMOTO, KAYO	2,876,573
LOSETH, LARS OLE	2,877,395	MAGRI, CARLO	2,876,771	MATSUNO, TAKESHI	2,876,810
LOU, YAN	2,877,048	MAHADEVAN, SHIVKUMAR	2,876,937	MATTLA, TOMI JUHA	
LOU, YAN	2,877,187	MAHON, KERRY	2,876,868	PETTERI	2,876,622
LOU, YAN	2,877,188	MAIBAUM, JUERGEN KLAUS	2,876,993	MAY, CHRISTOPHER DAVID	2,877,151
LOUNIS, NABIL	2,876,550	MAIERHOFER, ANDREAS	2,876,542	MAYER, GUNTER	2,877,189
LOUSHIN, MICHAEL K.H.	2,876,865	MAIGNET, PASCAL	2,877,185	MAYNE PHARMA	
LOWMAN, HENRY BERNARD	2,876,904	MAIZEL, NANCY	2,876,860	INTERNATIONAL PTY.	
LOY, DAVID J.	2,876,654	MAKADIA, CHETAN M.	2,877,114	LTD.	2,876,909
LSIP, LLC	2,876,916	MAKI, KOICHIRO	2,876,915	MAYRAND, PAUL	2,877,057
LU, BIN	2,877,002	MAKUTONIN, BORIS	2,876,991	MAZLOOM, AMIN R.	2,877,331
LU, CHEN	2,876,651	MALANYAON, MICHAEL-		MAZZAROLO, GIOVANNI	2,877,171
LU, GENMIN	2,876,361	VINCENT NARIO	2,876,476	MCATARIAN, MARK	2,877,313
LU, LIANG	2,876,689	MALCHANO, ZACHARY J.	2,877,125	MCATARIAN, PATRICK F.	2,877,313
LU, QIN	2,876,583	MALKOWSKY, ITAMAR		MCCARTHY, DERRICK	2,876,495
LU, SHAOHUA	2,876,589	MICHAEL	2,876,566	MCCAULEY, NATHAN	2,876,364
LU, WENSHUO	2,875,966	MALLON, JOACHIM	2,877,061	MCCOLL, DAVID	2,876,927
LU, YI	2,872,360	MANCEBO MOLINA,		MCCOLL, DAVID	2,876,931
LUAWEI TECHNOLOGIES CO., LTD.	2,877,264	REMEDIOS	2,876,949	MCCOLL, DAVID	2,876,987
LUBRIZOL ADVANCED		MANITIU, MIHAI	2,876,356	MCCRARY, PAUL T.	2,876,487
MATERIALS, INC.	2,877,114	MANTKOWSKI, THOMAS		MCDOUGAL, PATRICK J.	2,876,705
		EDWARD	2,877,295	MCGARIAN, BRUCE	
		MARCASINI, LUDOVIC		HERMANN FORSYTH	2,877,080
		DANIEL ALAIN	2,877,043	MCGEE, MIKE	2,876,837
		MARCINIAK, GILBERT	2,877,034	MCGEE, MIKE	2,876,840

Index des demandes PCT entrant en phase nationale

MCKEON, ALLAN SYDNEY	2,877,347	MICROBIOPHARM JAPAN		MONTARRAS, MARC	2,877,207
MCLAREN, JAMES	2,876,931	CO., LTD.	2,876,558	MONTEIRO DA SILVA LUCIO,	
MCLAUGHLIN, ELIZABETH		MICROTURBO	2,876,952	PAULO JORGE	2,876,405
MEGAN	2,877,081	MICROVENTION, INC.	2,876,474	MONZYK, COURTNEY J.	2,876,816
MCLEAN, ANTHONY	2,877,400	MICROVI BIOTECH INC.	2,876,477	MOON, BO-SEOK	2,876,587
MCLEAN, GERARD F.	2,876,498	MICROVI BIOTECH INC.	2,876,478	MOOSAVIAN, AMIN	2,876,985
MCMILLAN, CHARLES		MICROVI BIOTECH INC.	2,876,484	MOPPERT, MICHAEL	2,877,294
THOMAS	2,877,273	MIDDLE PEAK MEDICAL,		MOPPERT, MICHAEL	2,877,296
MCMILLAN, CHARLES		INC.	2,877,344	MORAITIS, ANNA N.	2,876,517
THOMAS	2,877,311	MILAMON, CHRISTOPHE	2,877,059	MORENO VALLEJO,	
MCNEIL-PPC, INC.	2,876,929	MILES, AARON PAUL	2,877,130	ILDEFONSO	2,877,381
MCNEILL, MATTHEW H.	2,875,966	MILEWSKI, PETER	2,877,412	MORGENSTERN, HEIKE	
MCPHAIL, CAMERON L.	2,876,737	MILLER, BRUCE E.	2,876,695	URSULA	2,874,421
MCPHAIL, CAMERON L.	2,876,741	MILLER, KENJI	2,877,291	MORIE-BEBEL, M. MICHELLE	2,876,675
MECOL HOLDING, LLC	2,876,994	MILLER, STEPHEN D.	2,876,495	MORROW, BRIAN C.	2,876,695
MEDIATEK SINGAPORE PTE.		MILLS, SIMON	2,876,535	MORROW, GLENN ALAN	2,876,646
LTD.	2,876,017	MILNER, EMILY	2,877,192	MOSKOVICH, ROBERT	2,877,086
MEDICVENT AB	2,876,815	MIN, SUNG-HWAN	2,877,109	MOSS, J.	2,877,293
MEDIMMUNE, LLC	2,876,636	MINESTO AB	2,876,575	MOULIS, SHARON	2,877,315
MEDINCELL	2,877,083	MIRALLES BURAGLIA,		MPARMPALEXIS,	
MEDIVEST, LLC	2,876,118	MARIA ANGELES		PANAGIOTIS	2,876,739
MEDIZINISCHE UNIVERSITAT		BEATRIZ	2,876,949	MPBINGO LLC	2,876,333
WIEN	2,877,441	MIROMATRIX MEDICAL INC.	2,876,648	MUDALIAR, ASHVINIKUMAR	
MEDTRONIC MINIMED, INC.	2,877,314	MIRONOV, MAKSIM		VISHNUKUMAR	2,877,032
MEEHAN, TIMOTHY DANIEL	2,876,919	ANATOLEVICH	2,876,623	MUDGE, STUART JAMES	2,876,909
MEID, TORSTEN	2,877,455	MISCHKE, STEVEN GREGORY	2,877,187	MUELLER INTERNATIONAL,	
MEIJI SEIKA PHARMA CO.,		MISHKIN, GARY JOEL	2,877,303	LLC	2,877,419
LTD.	2,876,387	MISRA, MANJIT	2,877,312	MUELLER, ROBERT W.	2,877,010
MEINKE, ANDREAS	2,876,541	MISSELBROOK, JOHN		MULTIFEEDER	
MEJSTRIKOVA, ESTER	2,876,405	GORDON	2,877,101	TECHNOLOGY, INC.	2,877,340
MELKER, RICHARD J.	2,876,628	MITANI, HIROYA	2,876,841	MULTISORB TECHNOLOGIES,	
MELLIN, ANDRE	2,877,325	MITIDIERI, AUGUSTO	2,876,801	INC.	2,877,116
MELNIKOVA, IRENE	2,877,391	MITOMI, MASAOKI	2,876,387	MULTRUS, MARKUS	2,877,161
MELTON, LYDIA CATHERINE	2,876,556	MITREV, PANDE	2,877,424	MUNARI, ILARIA	2,876,965
MELVE, BJORN	2,877,398	MITSUBISHI MATERIALS		MUNDT, WOLFGANG	2,876,473
MENDEZ, MICHAEL	2,876,509	CORPORATION	2,876,819	MURAKAMI, MISA	2,876,841
MENDOZA GONZALEZ,		MITSUBISHI RAYON CO.,		MURKOWSKI, JOHN RUSSELL	2,877,285
NORMA-YADIRA	2,877,053	LTD.	2,876,923	MURRAY, JIMMY LEE	2,876,121
MENENDEZ, ELIZABETH-		MITSUBOSHI BELTING LTD.	2,877,099	MURRAY, STEPHEN	2,876,666
EDNA MARY	2,876,904	MITTERER, ARTUR	2,876,473	MUTALIK, MADHAV	2,877,284
MERCK PATENT GMBH	2,876,532	MITTERMAIER, BARBARA	2,877,162	MUTHUPPALANIAPPAN,	
MERCK SHARP & DOHME		MIYABAYASHI, SATOSHI	2,877,100	MEYYAPPAN	2,876,995
CORP.	2,876,508	MIYATA, SACHIHO	2,876,391	MUTSCHLECHNER, OLIVER	2,876,529
MERCKAERT, PETER	2,876,771	MIZUTA, YUJI	2,876,819	MUZET, NICOLAS	2,877,034
MERIO, MARGARETHE	2,877,441	MJN U.S. HOLDINGS LLC	2,877,308	NAEGELI, MARKUS	2,876,695
MERRIMACK		MKRTICHYAN, MIKAYEL	2,876,656	NAGARATHNAM,	
PHARMACEUTICALS,		MKW ELECTRONICS GMBH	2,877,143	DHANAPALAN	2,876,995
INC.	2,877,315	MOCHIZUKI, AKIRA	2,877,100	NAGEL, JORGE E.	2,877,166
MESKERS, DONALD A., JR.	2,876,851	MOESLER, FREDERICK JOHN	2,877,406	NAGPAUL, RAHUL	2,876,836
METHANEX NEW ZEALAND		MOFFAT, JASON	2,877,081	NAKAGAWA, TADAKIYO	2,876,573
LIMITED	2,876,998	MOHAMED, NAGEIB	2,876,737	NAKAI, OSAMU	2,876,915
METTERNICH, HEINZ-		MOLECULAR REBAR DESIGN,		NAKAJIMA, MOTOWO	2,877,232
RUDIGER	2,876,911	LLC	2,876,494	NAKAMURA, FUMIO	2,877,236
MEUNIER, JEAN-LUC	2,877,053	MOLINA CUEVAS, VIVIAN	2,876,907	NAKAMURA, SATOSHI	2,876,387
MEYER, INGO	2,876,570	MOLITERNI, JOHN ANTHONY	2,877,048	NAKANO, HIROYUKI	2,876,391
MEYER, KENNETH	2,876,837	MOLITERNI, JOHN ANTHONY	2,877,188	NAKATANI, TORU	2,877,103
MEYER, KENNETH	2,876,840	MOLLA, M-AKHTERUZZ	2,877,326	NAKATSURA, TETSUYA	2,876,916
MEYERE, GUY	2,876,401	MOLLERS, MICHAEL	2,876,970	NAKAYAMA, HIROYUKI	2,876,551
MEYERE, NADEGE	2,876,401	MOLLMANN, DANIEL		NALCO COMPANY	2,877,421
MEYYAPPAN, RAMASAMY	2,877,049	EDWARD	2,877,316	NAMMI, SAIRAMESH	2,876,581
MICHELLYS, PIERRE-YVES	2,875,966	MOLTER, STEPHEN MARK	2,877,295	NANDA, PUNEET	2,877,408
MICHIELS, MAARTEN	2,876,961	MOMOZONO, YUMI	2,876,847	NANOSTRING	
MICHOUD, CHRISTOPHE	2,877,048	MONDRY, JACK	2,876,846	TECHNOLOGIES, INC.	2,877,378
MICHOUD, CHRISTOPHE	2,877,187	MONGOIN, JACQUES	2,876,611	NAPIER, RORY ARCHIBALD	2,877,309

Index of PCT Applications Entering the National Phase

NARDI, ANTONIO	2,876,965	NOBLES, ROBERT LEE	2,876,582	OKAMOTO, HIDEYUKI	2,877,107
NARUSE, YOICHI	2,876,551	NOE, MARK EUGENE	2,877,337	OKAYA, KEN	2,876,337
NARUSKEVICIUS, LEONAS	2,875,323	NOELL, JOHN OAKEY	2,877,156	OKU, TAKANORI	2,876,844
NATIMAB THERAPEUTICS S.R.L.	2,876,802	NOF CORPORATION	2,876,917	OLIVEIRA, STEVEN M.	2,877,287
NATIONAL CANCER CENTER	2,876,916	NOKIA CORPORATION	2,876,773	OLIVEIRO, JAMES F., III	2,876,982
NATIONAL CHENG KUNG UNIVERSITY	2,876,135	NOMURA, TOMOYA	2,876,844	OLKKONEN, JUUSO TUOMAS	2,876,622
NATIONAL INSTITUTE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY	2,876,561	NOOL, JEFFREY A.	2,876,503	OLOGN TECHNOLOGIES AG	2,877,082
NATIONAL OILWELL VARCO DENMARK I/S	2,877,388	NORD, GORAN	2,876,756	OLOGN TECHNOLOGIES AG	2,877,205
NATIONAL RESEARCH COUNCIL OF CANADA	2,877,060	NORDLING, PETER M.	2,877,340	OLSEN, GREG	2,877,288
NATIONAL UNIVERSITY OF SINGAPORE	2,876,930	NORTHERN TOOL & EQUIPMENT COMPANY, INC.	2,876,723	OLSEN, GREG	2,877,291
NEC CORPORATION	2,876,110	NORTHWESTERN UNIVERSITY	2,876,495	OLSEN, MARTIN REX	2,877,183
NEHRING, THILO	2,877,412	NORWEGIAN UNIVERSITY OF SCIENCE AND TECHNOLOGY (NTNU)	2,877,174	OLSEN, PER ATLE	2,877,395
NEIDERT, BERNARD JOSEPH	2,876,851	NORWOOD, CATHERINE M.	2,876,691	OLSSON, ERIC JON	2,877,002
NELSON, JOHN E.	2,876,493	NOURRISSON, ALAIN	2,876,975	OMNET IP PTY LTD.	2,877,018
NELSON, JOHN RICHARD	2,877,368	NOVA SOUTHEASTERN UNIVERSITY	2,876,883	OMURA, SATOSHI	2,876,387
NENNINGER, GARET GLENN	2,877,285	NOVAMONT S.P.A.	2,876,764	OMYA INTERNATIONAL AG	2,876,786
NEPEAN BLUE MOUNTAINS LOCAL HEALTH DISTRICT	2,877,400	NOVAMONT S.P.A.	2,876,783	OMYA INTERNATIONAL AG	2,877,047
NESTEC S.A.	2,876,771	NOVARTIS AG	2,876,762	ONCOETHIX SA	2,877,434
NESTEC S.A.	2,877,176	NOVARTIS AG	2,876,993	ONOZAKI, YASUMICHI	2,876,387
NESTEC S.A.	2,877,207	NOVELLI, FRANCESCO	2,876,802	ONSUM, MATTHEW DAVID	2,877,315
NEUHAUSER, ROLAND	2,876,631	NOVO NORDISK A/S	2,877,056	ORFAO DE MATOS CORREIA E VALE, JOSE ALBERTO	2,876,405
NEULAND BETON H. BURGIS KG (GMBH & CO.)	2,876,911	NOWALK, STEPHEN	2,868,297	ORGANOVO, INC.	2,876,659
NEUMAN, TAL	2,876,432	NUGEN TECHNOLOGIES, INC.	2,877,094	ORGIL, DORON	2,876,553
NEVATIE, NIKO	2,876,272	NUGUE, JEAN-CLEMENT	2,877,059	ORGIL, DORON	2,876,833
NEW HOPE VENTURES	2,877,085	NUOVO PIGNONE SRL	2,876,407	ORLOWSKI, DAVID C.	2,876,871
NEW YORK UNIVERSITY	2,876,855	NUSEED PTY LTD	2,876,519	ORLOWSKI, DAVID C.	2,877,135
NEWBOLD, ANTHONY	2,877,073	NUTRAMAX LABORATORIES, INC.	2,877,329	OSMAN, RICHARD H.	2,877,376
NG, SARAH MAN YEE	2,876,728	NUTRAMAX LABORATORIES, INC.	2,877,338	OSPEDALE SAN RAFFAELE SLR	2,877,286
NG, TERESA	2,877,326	NUTRAMAX LABORATORIES, INC.	2,877,356	OSTERMANN, NILS	2,876,993
NGUYEN, LUAN	2,876,509	NUTRAMAX LABORATORIES, INC.	2,877,393	OSWALD, RALF	2,876,727
NIELSEN, MORTEN STORGAARD	2,877,388	NUVERA FUEL CELLS, INC.	2,876,374	OTOMO, TAKAMASA	2,876,563
NIELSEN, TORSTEN O.	2,877,378	O'CONNOR, SEAN	2,876,733	OTTONELLO, PIERO	2,877,425
NIEMEIJER, GERRIT	2,877,117	OBAME OBAME, HUGUES	2,876,971	OTTS, DANIEL	2,877,350
NIFCO INC.	2,876,571	OBAME OBAME, HUGUES	2,876,973	OTTS, DANIEL	2,877,353
NIKON CORPORATION	2,876,955	OBERHAUSER, TOBIAS	2,876,631	OTTS, DANIEL	2,877,365
NIPPON GAS CO., LTD.	2,876,490	OBOURN, MALCOLM	2,876,144	OVERGARD, JAN MARTIN	2,877,183
NIPPON GAS CO., LTD.	2,877,069	OBSHESTVO S OGRANICHENNOJ OTVETSVENNOSTYU "NPO BIOMIKROGELI"	2,876,623	OVERMAN, DANA	2,877,120
NIPPON GAS CO., LTD.	2,877,070	OGAWA JUNICHI	2,877,456	OWENS, FREDRIC	2,876,429
NIPPON PAPER INDUSTRIES CO., LTD.	2,877,103	OGAWA, MASAHIRO	2,877,237	OWENS, STEVEN E.	2,876,954
NIPPON STEEL & SUMITOMO METAL CORPORATION	2,876,821	OGIMOTO, MASATO (DECEASED)	2,877,103	OXENHAM, OLIVER	2,876,932
NIPPON STEEL & SUMITOMO METAL CORPORATION	2,876,847	OGUMA, NOBUHIRO	2,876,819	OXENHAM, OLIVER	2,876,938
NIPPON STEEL & SUMITOMO METAL CORPORATION	2,877,237	OH, SUNG	2,876,920	OXENHAM, WESLEY	2,876,932
NISHIKAWA, TOHRU	2,876,917	OHLANDER, JOAKIM	2,877,033	OXENHAM, WESLEY	2,876,938
NISSAN MOTOR CO., LTD.	2,876,576	OHSUMI, KOJI	2,876,573	OXFORD TWO STOKE LIMITED	2,877,078
NISSAN MOTOR CO., LTD.	2,876,844	OHTA, HIROKAZU	2,876,841	OYARZABAL YERA, AMBAR	2,876,907
NISSENBAUM, DAPHNA	2,876,432	OK, DONG-CHEOL	2,876,921	OZEKIN, ADNAN	2,876,497
NISSLEY, NATHAN E.	2,876,497	OKADA, ITARU	2,877,235	PACHECO, RAY	2,876,430
NIVEUS MEDICAL, INC.	2,877,125	OKADA, TOHRU	2,876,821	PADADOPOULOS, NICHOLAS J.	2,876,697
		OKADA, TOSHIYA	2,876,551	PADILLA, FERNANDO	2,876,543
		OKAHARA, ETSUO	2,877,098	PAE, KAMSA	2,876,584
				PAETZOLD, KAY	2,876,709
				PAGES-OLIVER, CRAIG MANUEL	2,877,151
				PAHLEVAN, NIEMA	2,876,506
				PAIGE, ANTHONY REID	2,877,337
				PALANTI, ROBERT CARMEN	2,877,323
				PALIY, MAXIM	2,877,244
				PAN, TAO	2,877,128
				PANDEY, ANJALI	2,876,945
				PANEL BOARD HOLDING BV	2,876,942

Index des demandes PCT entrant en phase nationale

PANZUTI, ADRIEN	2,877,076	PHILIP MORRIS PRODUCTS		PRECEPTIS MEDICAL, INC.	2,876,865
PANZUTI, ADRIEN	2,877,077	S.A.	2,877,424	PRESIDENT AND FELLOWS	
PAPA, ANNE-LAURE	2,876,139	PHILIP MORRIS PRODUCTS		OF HARVARD COLLEGE	2,876,139
PAPANIKOLAOU, GEORGIA	2,876,739	S.A.	2,877,429	PRESNELL, SHARON C.	2,876,659
PAPE, GRAHAM ADRIAN	2,877,420	PHILIP MORRIS PRODUCTS		PRIDEFIELD LIMITED	2,876,556
PAPIN EPOUSE TAHRI, CLAIRE	2,877,200	S.A.	2,877,430	PROTIX BIOSYSTEMS B.V.	2,877,112
PARAGAS, VIOLETTE	2,877,315	PHILIPPART, OLIVIER	2,877,212	PROVENZANO, CHRISTOPHER A.	2,877,284
PARAVISI, STEFANO	2,877,425	PHILLIPS, BARTON W.	2,877,005	PROVINS, JARROD	2,876,159
PARHAM, TATE RAY	2,876,428	PHILLIPS, BRADLEY JOHN	2,876,622	PROWSE, STEVEN	2,877,186
PARIPATI, PRAVEEN	2,877,123	PHRONIER SARL	2,876,536	PRZYKLENK, KARL-HEINZ	2,877,190
PARK, SEONG-CHEOL	2,876,921	PIERCE, AARON	2,876,638	PUCHEAULT, MATHIEU	
PARKHURST, DAWN M.	2,876,144	PIERSON, GLEN	2,876,430	JONATHAN DAMIEN	2,877,043
PARNELL, GRANT PETER	2,877,400	PIETROBELLI, ALEJANDRO	2,876,994	PUGH, RANDALL	2,877,350
PASCONI, PIERRE- ALEXANDRE	2,877,053	PIETROBELLI, FAUSTO	2,876,994	PUGH, RANDALL	2,877,353
PASERI, JEAN DENIS	2,877,064	PIGLIUCCI, ANATOLIO	2,876,513	PUGH, RANDALL	2,877,365
PASQUIER, MICHEL	2,877,066	PIGLIUCCI, ANATOLIO	2,877,322	PUGH, RANDALL B.	2,877,361
PASTERNAK, ALEXANDER	2,876,508	PILCHER, MATTHEW ROBERT	2,876,723	PULLIAS, MORGAN	2,876,871
PAT, BARRY	2,876,942	PINKSTAFF, JASON K.	2,876,706	PUSEY, LAUREN R.	2,876,967
PATEL, BHARAT M.	2,876,981	PINKSTAFF, JASON K.	2,877,124	PUSKAS, ISTVAN	2,877,410
PATEL, KAMLESH G.	2,876,925	PINZANI, HAKAN	2,876,579	PUTNAM, ANNA-MARIA A. HAYS	2,876,706
PATEL, NISH	2,877,081	PIONEER HI-BRED		PYUN, HYUNG-JUNG	2,877,005
PATIL, VISHWESH	2,876,588	INTERNATIONAL, INC.	2,876,429	QIAN, DING-QUAN	2,876,689
PATON, MICHAEL	2,876,526	PIONEER HI-BRED		QIAN, YIMIN	2,877,184
PATON, MICHAEL	2,876,531	INTERNATIONAL, INC.	2,876,866	QIN, BOTAO	2,872,360
PATON, MICHAEL	2,876,533	PIONEER HI-BRED		QU, QI	2,877,138
PATTEN, JAMES W.	2,876,368	INTERNATIONAL, INC.	2,876,869	QUALCOMM INCORPORATED	2,875,521
PATTERSON, A. SCOTT	2,876,505	PLANK, CHRISTIAN	2,876,155	QUALCOMM INCORPORATED	2,875,697
PAUL, NARINDER S.	2,877,228	PLECHA, STANISLAW	2,876,981	QUALCOMM INCORPORATED	2,875,713
PAVLOVA, SARKA	2,876,908	PLEVOVA, KARLA	2,876,908	QUAN, YING-SHU	2,876,569
PDS BIOTECHNOLOGY CORPORATION	2,876,656	PLUGTECH AS	2,877,274	QUANTRX BIOMEDICAL CORPORATION	2,876,692
PEARCE, DAVID	2,877,220	PODSADECKI, THOMAS J.	2,876,496	QUAPPEN, ARNE	2,876,575
PEARCY, BRANDON M.	2,877,168	POLI, PIERO	2,877,169	QUICKPLAY MEDIA INC.	2,876,752
PEARSON, SHAWN MICHAEL	2,877,295	POLLOCK, STEPHANIE	2,875,975	QUIGLEY, OLIVER S. C.	2,876,364
PEBALL, BERNHARD	2,876,529	POLY MEDICURE LIMITED	2,876,557	QUINTIERI, CHRISTIAN	2,876,936
PELLED, DORI	2,876,432	POLYACTIVA PTY LTD	2,876,728	RACCAGNI, ELISA	2,877,425
PENA-PINON, MIGUEL ANGEL	2,876,969	PONOMAREV, VLADISLAV SERGEEVICH	2,876,623	RACHID, OUSAMA	2,876,883
PENA-PINON, MIGUEL ANGEL	2,876,979	POP TECH PTY LTD	2,876,732	RADWANSKI, MICHAEL TODD	2,877,311
PENG, WANWANG	2,877,401	POPA, CRISTIAN SIMION	2,876,526	RAFECAS MARTINEZ, MAGDALENA	2,876,949
PEREIRA, DAVID	2,876,959	POPA, CRISTIAN SIMION	2,876,531	RAHBERGER, MANFRED	2,876,631
PEREZ GUERRA, YOHANI	2,876,907	PORADOSU, ENRIQUE	2,876,982	RAJU, RAVISEKHAR NADIMPALLI	2,877,275
PERISCANER, PETER H.R.	2,876,947	PORTER, BLAISE	2,876,648	RAMANATHAN, CHIDAMBARAM	2,868,297
PERRAS, LOUIS-PHILIPPE	2,877,386	PORTOLA		RAMASUBRAMONIAN, ADARSH KRISHNAN	2,875,697
PERRET, JEAN-LUC	2,877,052	PHARMACEUTICALS, INC.	2,876,361	RAMASUBRAMONIAN, ADARSH KRISHNAN	2,875,713
PERRIN, JON KEITH	2,877,285	PORTOLA		RANCOURT, NICHOLAS ALLEN	2,876,723
PERSICANER, PETER H. R.	2,876,968	PHARMACEUTICALS, INC.	2,876,945	RANDL, STEFAN ANDREAS	2,876,993
PERSICANER, PETER H.R.	2,876,964	POSICO ES MATERIALS CO., LTD.	2,877,109	RANDRIAMANANTENA, TOJONIRINIA	2,877,072
PERSICANER, PETER H.R.	2,876,977	POSPISILOVA, SARKA	2,876,908	RASMUSSEN, G. LYNN	2,876,830
PERSSON, HELENA	2,877,081	POST, SCOTT	2,875,988	RASMUSSEN, MADS FREDERIK	2,877,056
PETER, MICHAEL	2,876,546	POTTER, ALAN	2,877,284	RATIOPHARM GMBH	2,877,410
PETER, MICHAEL	2,876,554	POWELL, MARK P.	2,877,380	RAVEN INDUSTRIES, INC.	2,877,195
PETERS, MARCO	2,877,146	POWERS, THOMAS H.	2,877,116	RAWAS-QALAJI, MUTASEM	2,876,883
PETERS, MARCO	2,877,149	POXEL	2,876,789		
PETERSON, DARION R.	2,877,118	PPG INDUSTRIES OHIO, INC.	2,877,087		
PETERSSON, ULF	2,876,579	PPG INDUSTRIES OHIO, INC.	2,877,139		
PETRIE, JAMES ROBERTSON	2,876,519	PRC-DESOTO			
PETROV, KATIA	2,876,574	INTERNATIONAL, INC.	2,876,944		
PEYRAS, LIONEL	2,876,962	PRC-DESOTO			
PHARMATHEN S.A.	2,876,739	INTERNATIONAL, INC.	2,877,152		
PHARMTAK, INC.	2,877,134	PRC-DESOTO			
		INTERNATIONAL, INC.	2,877,155		

Index of PCT Applications Entering the National Phase

RAYBURN-ZAMMIELLO, LORI	2,876,574	RICHARDS, CHIN P.	2,876,997	RUSCH, CHRISTOPH	2,877,193
RAYNAL, JEFFREY ALLEN	2,876,407	RICHARDS, DAVID A.	2,876,649	RUST, WILLIAM L.	2,876,677
RAYNER, GARY	2,877,371	RICHARDS, HUNTER	2,876,505	RUSTY PROPERTY HOLDINGS PTY LTD	2,877,022
RAZAVI, AMEEN (NMN)	2,876,478	RICHARDSON, MARK	2,876,501	RYAN, KATE M.	2,876,124
RAZAVI, AMEEN(NMN)	2,876,477	RICOH COMPANY, LIMITED	2,876,918	S.A. DAMM	2,876,949
RAZAVI, AMEEN(NMN)	2,876,484	RICOH COMPANY, LTD.	2,877,239	S.C. JOHNSON & SON, INC.	2,875,969
RAZAVI-SHIRAZI, FATEMEH	2,876,477	RIDDELL, CAMERON A.	2,877,300	S.P.C.M. SA	2,876,609
RAZAVI-SHIRAZI, FATEMEH	2,876,478	RIDEAU MACHINERY INC.	2,876,991	SAARI, ARI	2,876,755
RAZAVI-SHIRAZI, FATEMEH	2,876,484	RIGUTTO, MARCELLO STEFANO	2,877,044	SAENZ, JAMES	2,876,705
REARICK, BRIAN K.	2,877,139	RIGUTTO, MARCELLO STEFANO	2,877,182	SAFETY SYRINGES, INC.	2,876,891
RECOMBINETICS, INC.	2,877,297	RINCON-TORRES, MARCO TULIO	2,877,319	SAGEM DEFENSE SECURITE	2,877,178
RECYCLED ASPHALT SHINGLE TECHNOLOGY	2,876,441	RING, JONATHAN	2,876,638	SAGEM DEFENSE SECURITE	2,877,394
RED LEAF RESOURCES, INC.	2,876,368	RINGER, MAURICE	2,876,895	SAGERT, JASON GARY	2,876,904
REFRATECHNIK HOLDING GMBH	2,849,376	RISCHKA, KLAUS	2,876,560	SAINT-GOBAIN GLASS FRANCE	2,877,059
REGENERON PHARMACEUTICALS, INC.	2,876,697	RITGEN, MATTHIAS	2,876,405	SAINT-GOBAIN PLACO	2,876,971
REGENTS OF THE UNIVERSITY OF MINNESOTA	2,877,290	RIVOPHARM SA	2,877,169	SAINT-GOBAIN PLACO	2,876,973
REID, WILLIAM O., JR.	2,877,118	ROBBINS, PAUL	2,876,516	SAITO, KEIGO	2,876,916
REIMAN, ULLA	2,876,755	ROBERGE, CHRISTOPHE	2,877,083	SAITO, MINAKO	2,877,097
REINER, GIORGIO	2,876,902	ROBERTS, PETER	2,876,793	SAKAI, MASAYO	2,876,387
REINTJES, JOHN F.	2,876,887	ROBIN, JOEL	2,877,072	SAKAMOTO, TAKASHI	2,876,915
REISCH, TOBIAS	2,877,073	RODRIGUEZ LEYES, EDUARDO ANTONIO	2,876,907	SAKATA, KOICHI	2,877,239
REITER, MANFRED	2,876,473	ROGEL, OLIVIER (DECEASED)	2,876,993	SALIBA, ANTOINE- EMMANUEL	2,877,443
REKOW, ELIZABETH DIANNE	2,876,855	ROGER, CHRISTOPHE	2,877,062	SALVADOR, BEATE	2,876,539
RELIANCE INDUSTRIES LIMITED	2,877,227	ROGER, CHRISTOPHE	2,877,062	SALVADOR, BEATE	2,877,030
REMISZEWSKI, STACY	2,877,048	ROLLMANN, PAUL J.	2,877,010	SAMARA, VASILIKI	2,876,739
REMISZEWSKI, STACY	2,877,187	ROMERO, CESAR M.	2,877,142	SAMSUNG ELECTRONICS CO., LTD.	2,876,167
REMISZEWSKI, STACY	2,877,188	RONAN, BAPTISTE	2,877,034	SAMSUNG ELECTRONICS CO., LTD.	2,876,587
REMMERS, JOHN	2,876,684	RONAN, BAPTISTE	2,877,089	SAMSUNG ELECTRONICS CO., LTD.	2,877,111
REN, QINGYUN	2,876,690	RONCAROLO, MARIA GRAZIA	2,877,286	SANDERS, EBONY NICOLE	2,877,343
RENIE, DOMINIQUE	2,877,066	RONDA, TROY JACOB	2,876,629	SANDERS, MICHAEL DAVID	2,877,343
RENKEMA, DUURT	2,877,172	ROOCK, TIMOTHY	2,876,658	SANDERSON, ALLAN	2,876,552
RENMATIX, INC.	2,877,406	ROSATI, WASYL	2,877,179	SANDOVAL, RODRIGO ANDRES	2,877,049
RENTSCH, SAMUEL	2,876,786	ROSE, JACK	2,876,945	SANDSTROM, BJORN	2,876,815
RESEARCH DEVELOPMENT FOUNDATION	2,877,346	ROSE, JOSEPH L.	2,876,954	SANDVICK, WARREN	2,876,330
RESNICK, SOL M.	2,876,509	ROSEMOUNT INC.	2,876,385	SANGI, MICHAEL	2,877,005
RESSLER, KEVIN GLENN	2,876,925	ROSENBERG HOCHFREQUENZTECHNI K GMBH & CO. KG	2,876,631	SANIONA APS	2,876,778
RETSCH, WILLIAM H., JR.	2,877,139	ROSENCRANCE, SCOTT	2,876,651	SANIONA APS	2,876,780
REVERSAT, FABIEN	2,876,805	ROSKOS, LORIN	2,876,636	SANOCULIS LTD.	2,876,545
REWOLINSKI, MELISSA	2,877,122	ROSS, JEFFREY	2,876,648	SANOFI	2,876,550
REY, ALLAN W.	2,876,741	ROSS, MARK W.	2,877,383	SANOFI	2,877,034
REYBURN, STEVEN T.	2,876,695	ROTEM AMFERT NEGEV LTD.	2,876,553	SANOFI	2,877,089
RHEINISCHE FRIEDRICH- WILHELMS- UNIVERSITAET BONN	2,877,189	ROTEM AMFERT NEGEV LTD.	2,876,833	SANTAS GUTIERREZ, JONATAN	2,876,949
RHIZEN PHARMACEUTICALS SA	2,876,995	ROTENBERG, DAVID	2,876,431	SANTHANAM, UMA	2,877,084
RHODES, DAVID BRUCE	2,876,521	ROTH, RICHARD	2,876,159	SANTIAGO MUNOZ, ALFONSO	2,876,751
RHODES, DAVID BRUCE	2,876,524	ROTHAN, HUSSIN A.	2,877,272	SANTOSHAM, PETER	2,876,684
RIALL, JAMES	2,877,350	ROUGIER, STEPHANE	2,876,805	SANZ PARRENO, DIEGO	2,877,381
RIALL, JAMES	2,877,353	ROUSSELET, JEAN PIERRE	2,877,052	SARRAT, CHRISTIAN	2,876,952
RIBTON, COLIN	2,876,552	ROWE, DAVID	2,877,120	SARTORI, SUSANNA	2,877,096
RICCI, JOHN L.	2,876,855	ROWE, JOHN LAWRENCE	2,876,528	SATO, TAKAHIRO	2,876,391
RICH, DAVID	2,876,628	ROWE, JOHN LAWRENCE	2,876,537	SAURIN, CLAUDIO	2,877,208
RICHARD-BILDSTEIN, SYLVIA	2,876,808	ROY HAYES STUDIO, INC.	2,876,580	SAVILLE, RENEE	2,876,509
		RUDOLPH, CARSTEN	2,876,155	SAVIN, ERIC	2,876,036
		RUDOLPH, JOHN ROBERT	2,876,515	SAVINI, GIUSEPPE	2,876,764
		RUETH, MATTHIAS	2,877,363	SBI PHARMACEUTICALS CO., LTD.	2,877,232
		RUFFINI, DAVID L.	2,876,646		
		RUIZ, CHRISTIAN FERNANDO	2,877,130		
		RUPERT, KENNETH CAREY	2,877,048		
		RUPERT, KENNETH CAREY	2,877,187		

Index des demandes PCT entrant en phase nationale

SCADDING, CAMERON JAY	2,877,151	SERAFINI, PIERO	2,877,096	SIETSMA, JELLE RUDOLF	
SCADDING, RACHEL LOUISE	2,877,151	SERAN, VIDHYA	2,868,297	ANNE	2,877,182
SCATTERGOOD, GLENN L.	2,877,421	SERAXIS, INC.	2,876,677	SIEVERNICH, BERND	2,877,455
SCHAAF, MICHAEL	2,877,061	SERVICESOURCE		SIGNA CHEMISTRY, INC.	2,877,132
SCHAFFER, RUDIGER	2,877,415	INTERNATIONAL, INC.	2,877,288	SIGRIST, MARTIN	2,877,193
SCHEFER, DIRK	2,877,418	SERVICESOURCE		SIKA TECHNOLOGY AG	2,877,433
SCHEINER, DAVID	2,876,549	INTERNATIONAL, INC.	2,877,291	SILET, FABIEN	2,876,952
SCHENK, ELIZABETH H.	2,876,577	SEVIGNY, PIERRE	2,876,933	SILVERMAN, JOSHUA	2,876,509
SCHUEBEL, BERND	2,849,376	SHAFEEV, MIKHAIL	2,877,326	SIMARD, BENOIT	2,877,060
SCHLAGER, PETER	2,877,385	SHAFFER, MILO	2,877,192	SIMON FRASER UNIVERSITY	2,877,049
SCHLAPFER, JEAN-LUC	2,877,433	SHAH, ABHIK	2,876,505	SIMONS, ESTELLE	2,876,883
SCHLUMBERGER CANADA		SHAH, RAJIV	2,877,314	SIMONS, KEITH	2,876,883
LIMITED	2,876,895	SHALEV, PINCHAS	2,877,217	SIMPKIN, RAYMOND	
SCHLUMBERGER CANADA		SHANG, JIANZHONG	2,876,510	ANDREW	2,877,458
LIMITED	2,877,147	SHANG, JING	2,877,423	SINGH, SURINDER PAL	2,876,519
SCHLUMBERGER CANADA		SHANG, JINGJING	2,876,510	SINHA, UMA	2,876,361
LIMITED	2,877,373	SHARP, EMMA	2,877,122	SINETICA S.A.	2,876,801
SCHMIDT, GUNTHER	2,877,029	SHEA, LONNIE D.	2,876,495	SK GLOBAL CHEMICAL CO.,	
SCHMIDT, GUNTHER	2,877,157	SHELL INTERNATIONALE		LTD.	2,877,267
SCHMIDT, GUNTHER	2,877,158	RESEARCH		SK INNOVATION CO., LTD.	2,877,267
SCHMIDT, GUNTHER	2,877,163	MAATSCHAPPIJ B.V.	2,877,044	SKAK, NIKOLAJ	2,877,183
SCHNABEL, GERHARD	2,877,455	SHELL INTERNATIONALE		SKIPPER, NEAL	2,877,192
SCHNEIDER, ERIC D.	2,876,695	RESEARCH		SKJAERSETH, ODD B.	2,877,115
SCHNEIDER, NICHOLE L.	2,876,866	MAATSCHAPPIJ B.V.	2,877,172	SKO FLO INDUSTRIES, INC.	2,876,972
SCHNEIDER, RALPH	2,876,976	SHELL INTERNATIONALE		SLOSS, SCOTT	2,876,927
SCHNEIDER, STEFAN	2,877,193	RESEARCH		SLOSS, SCOTT	2,876,931
SCHOELKOPF, JOACHIM	2,877,047	MAATSCHAPPIJ B.V.	2,877,182	SLOSS, SCOTT	2,876,987
SCHOENFELD, RYAN CRAIG	2,876,543	SHEN, HONGMIN	2,872,360	SMALE, MARK W.	2,876,956
SCHOENFELD, RYAN CRAIG	2,877,184	SHENDELMAN, JOSHUA M.	2,876,869	SMALE, MARK W.	2,876,958
SCHOTTEL GMBH	2,877,046	SHEPHERD, BENJAMIN R.	2,876,659	SMALL, DEREK J.	2,876,893
SCHREINER, ROBERT	2,877,011	SHI, QIAN	2,876,957	SMANIOTTO, ANNA	2,876,965
SCHRIER, ADAM JAMES	2,877,005	SHI, YANLONG	2,876,374	SMAY, JAMES	2,876,855
SCHROEDER, ERIC	2,876,942	SHIH, CHARLES	2,876,957	SMEIJER, DENNIS	2,876,755
SCHROOTEN, JEREMY	2,876,498	SHIMAMURA, HAYATO	2,877,099	SMILEY, BRENDA	2,876,429
SCHUBERT, MATTHIAS	2,877,404	SHIN, YOUNG JUNE	2,876,584	SMILEY, DAVID L.	2,877,127
SCHUH, RICHARD	2,877,148	SHIOMI, KAZURO	2,876,387	SMITH, ALISTAIR DAVID	2,876,526
SCHULER, WOLFGANG	2,876,541	SHIRE HUMAN GENETIC		SMITH, ALISTAIR DAVID	2,876,531
SCHULTHEISS, DANIEL	2,877,181	THERAPIES, INC.	2,876,155	SMITH, ALISTAIR DAVID	2,876,533
SCHULZ, ARNE	2,876,746	SHIVAK, STANISLAUS		SMITH, ANDREW N.	2,876,865
SCHUSTER, MANFRED	2,876,529	MONTGOMERY	2,877,195	SMITH, ANTONY	2,876,927
SCHUTT, HAUKE	2,876,631	SHMUKLER, VADIM	2,876,545	SMITH, ANTONY	2,876,931
SCHWEDER, RICHARD	2,876,646	SHOCKWAVE MEDICAL, INC.	2,877,160	SMITH, ANTONY	2,876,987
SCHWEIZER, MARTIN	2,876,747	SHOJAEI, MARYAM	2,877,400	SMITH, BRYAN JAMES	2,877,458
SCHWENDEMAN, IRINA G.	2,877,139	SHOONMAKER, RYAN	2,876,891	SMITH, EUGENE A.	2,877,323
SCHWER, MICHAEL	2,876,617	SHUSMAN, ELIEZER	2,876,431	SMITH, GAVIN R.	2,876,717
SEARS BRANDS, LLC	2,876,423	SHYY, YUH-YUAN	2,877,312	SMITH, GAVIN R.	2,877,131
SEARS, JOHN	2,877,280	SICPA HOLDING SA	2,877,108	SMITH, GAVIN R.	2,877,137
SEB S.A.	2,876,962	SIDDURI, ACHYUTHARAO	2,877,184	SMITH, JAY	2,876,430
SECUREKEY TECHNOLOGIES		SIDHU, SACHDEV	2,877,081	SMITH, KEVIN	2,877,291
INC.	2,876,629	SIEBENHAAR, BERND	2,876,539	SNAP-ON INCORPORATED	2,876,504
SEEGERT, DIRK	2,876,540	SIEGEL, DUSTIN	2,877,005	SNECMA	2,876,797
SEGALL, KEVIN I.	2,876,747	SIEGRIST, ROMAIN	2,876,808	SNECMA	2,877,204
SEIDEN, GABRIEL	2,876,549	SIEMENS		SNECMA	2,877,210
SEIDERER, DOMINIK	2,877,040	AKTIENGESELLSCHAFT	2,877,412	SNECMA	2,877,214
SEKARAN, SHAMALA DEVI		SIEMENS		SOBEJKO, PAUL	2,876,498
K.C.	2,877,272	AKTIENGESELLSCHAFT	2,877,415	SOCIEDAD ESPANOLA DE	
SEKINE, TATSUYA	2,876,571	SIEMENS ENERGY, INC.	2,876,954	ELECTROMEDICINA Y	
SEN, PABITRA	2,877,147	SIEMENS INDUSTRY, INC.	2,877,376	CALIDAD, S.A.	2,877,381
SENILE, DARRELL GLENN	2,877,273	SIERRA PEREZ, ROXANA, DE		SOCIETE BIC	2,876,498
SENILE, DARRELL GLENN	2,877,311	LA CARIDAD	2,876,907	SODINI, CHARLES G.	2,877,282
SENILE, DARRELL GLENN	2,877,330	SIETSMA, JELLE RUDOLF		SOLOVYOV, STANISLAV E.	2,877,116
SENSITY SYSTEMS INC.	2,876,451	ANNE	2,877,044	SONG, YONGHONG	2,876,945
SENVION SE	2,877,404	SIETSMA, JELLE RUDOLF		SONY CORPORATION	2,876,390
SEQUENOM, INC.	2,877,331	ANNE	2,877,172	SORIMACHI, KEIICHI	2,877,097

Index of PCT Applications Entering the National Phase

SOURCE ROCK ENERGY PARTNERS INC.	2,877,194	SUN, PIAOYANG	2,876,884	TEMPRESS TECHNOLOGIES, INC.	2,877,411
SOUSA, SERGIO	2,876,570	SUN, WENQUAN	2,876,658	TEN CATE ADVANCED COMPOSITES B.V.	2,876,839
SOUTHERN COMPANY	2,877,401	SUN, YAPING	2,876,689	TEN CATE ADVANCED COMPOSITES B.V.	2,876,845
SPECIALTY GRANULES, INC.	2,876,893	SUN, YING	2,876,706	TENDYRON CORPORATION	2,876,696
SPEEDX PTY LTD	2,876,919	SUN, YING	2,877,124	TENDYRON CORPORATION	2,876,702
SPIVEY, RAYMOND R., SR.	2,876,572	SUNAZUKA, TOSHIAKI	2,876,387	TENDYRON CORPORATION	2,876,707
SPIVEY, RAYMOND R., SR.	2,877,287	SUNDARARAJAN, SARAVANAN	2,877,081	TENDYRON CORPORATION	2,876,716
SPLITZ, DAVID EDWIN	2,877,419	SUNSHINE LAKE PHARMA CO., LTD.	2,876,690	TENDYRON CORPORATION	2,876,905
SQUARA, PIERRE	2,877,230	SUPPONOR OY	2,876,272	TENEX HEALTH, INC.	2,876,428
SQUARE, INC.	2,876,364	SUZUKI, SATOSHI	2,876,551	TERAMOTO, TETSUYUKI	2,877,097
SRINAGESH, SHAILAJA	2,876,706	SUZUKI, TAKAO	2,876,508	TERPSTRA, RICHARD DEAN	2,876,999
SRINAGESH, SHAILAJA	2,877,124	SUZUKI, TAMOTSU	2,876,573	TERUMO KABUSHIKI KAISHA	2,877,456
SRINIVASAN, BALAJI	2,876,505	SWOGGER, KURT W.	2,876,494	TESA SE	2,876,664
SRINIVASAN, SIDDHARTH	2,877,256	SYLLA, ISMAIL	2,877,210	TESAR, DEVIN	2,877,009
SRINIVASAN, SUBRAMANIAM	2,876,505	SYMANTEC CORPORATION	2,876,662	TETRADIS-MAIRIS, GEORGIOS	2,877,032
SRIVASTAVA, INDRESH	2,876,762	SZAMLEWSKI, CHRISTOPHE	2,876,616	TEXECOM LIMITED	2,877,215
ST. CLAIR, LUKE	2,876,520	SZARDENINGS, MICHAEL	2,876,560	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD	2,875,975
STAGLIANO, NANCY E.	2,876,904	SZCZEPANSKI, TOMASZ	2,876,405	THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO	2,877,081
STALDER, JOHN L.	2,876,124	SZELAGIEWICZ, MARTIN	2,876,539	THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF THE NAVY	2,876,887
STAMETS, HEIDI	2,876,118	SZENTE, LAJOS	2,877,410	THE KITASATO INSTITUTE	2,876,387
STATIC CONTROL COMPONENTS, INC.	2,877,283	TACHIKAWA KOUICHI	2,877,456	THE PROCTER & GAMBLE COMPANY	2,876,476
STATOIL PETROLEUM AS	2,877,395	TAENZER, MICHAEL	2,876,658	THE PROCTER & GAMBLE COMPANY	2,877,170
STATOIL PETROLEUM AS	2,877,398	TAFT, JOSEPH M.	2,877,346	THE PROCTER & GAMBLE COMPANY	2,877,325
STAUFFER, SHAUN R.	2,876,969	TAIT, PETER CAMPBELL	2,876,998	THE PROCTER & GAMBLE COMPANY	2,877,343
STAUFFER, SHAUN R.	2,876,979	TAIT, RUSSELL JOHN	2,876,728	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	2,877,301
STEELE, SCOTT	2,876,972	TAKAGI, MAKOTO	2,876,819	THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING/MCGILL UNIVERSITY	2,877,053
STEINBERGER, PETER	2,877,441	TAKAHASHI, KIWAMU	2,877,232	THE SECRETARY OF STATE FOR DEFENCE	2,877,063
STEINE, KEN ERIK	2,877,276	TAKAHASHI, TETSURO	2,877,103	THE SECRETARY OF STATE FOR DEFENCE	2,877,071
STEINER, ANDRE	2,877,122	TAKAHASHI, TSUKASA	2,877,301	THE TEXAS A&M UNIVERSITY SYSTEM	2,876,701
STEINER, THOMAS	2,876,559	TAKANE, TOMOYUKI	2,876,844	THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA	2,876,730
STEMGENT, INC.	2,876,868	TAM, BENJAMIN	2,876,498	THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA	2,876,734
STENQUIST, ANITA	2,877,191	TAM, HUGO	2,876,684		
STEPHENS, CHAD ANTHONY	2,876,732	TAMADA, ATSUSHI	2,876,571		
STEPNIEWSKI, MAREK M.	2,877,013	TAMASAUSKAITE TAMASIUNAITE, LORETA	2,875,323		
STERIS CORPORATION	2,876,577	TAMURA, KEISUKE	2,876,558		
STEVENSON, DONALD	2,876,978	TANAKA, TOHRU	2,877,232		
STEWART, GORDON	2,866,922	TANAKA, TOSHIAKI	2,877,097		
STOWE, CALVIN J., II	2,876,635	TANBONLIONG, GRETCHEN	2,877,308		
STRANNER, STEFAN	2,876,529	TANDRA SISHTLA, SUNIL	2,876,591		
STRECKER, LEOPOLD	2,877,120	TANG, BENJAMIN	2,877,400		
STRESAU, STEVEN	2,877,405	TANG, GUANGLIANG	2,877,152		
STRING THERAPEUTICS	2,876,486	TANG, HAIFENG	2,876,508		
STRYKER CORPORATION	2,876,673	TANG, JESSICA KIT-SUM	2,877,049		
STUBBS, DUSTIN R.	2,877,281	TANO, TOYOAKI	2,877,239		
STUBHUB, INC.	2,876,932	TATZEL, FRANK	2,876,631		
STUBHUB, INC.	2,876,938	TAVID PTY	2,877,019		
STUIBLE, MATTHEW	2,876,517	TAVID PTY	2,877,022		
STYLLI, HARRY	2,876,711	TAYLOR, JAMES G.	2,877,005		
STYLLI, HARRY	2,876,731	TECHNIP FRANCE	2,877,104		
SU, CHEN LIANG	2,876,930	TECHNOLOGIES XPERTDOC INC.	2,877,386		
SUAU, JEAN-MARC	2,876,611	TEJANO, ROBERT A.	2,876,871		
SUBBU, RAJESH VENKAT	2,877,339	TEJANO, ROBERT A.	2,877,135		
SUDEL, MATTHIAS	2,876,746	TEKADE, UDAY	2,877,284		
SUE, I-LAN TUNG	2,877,134	TEL HASHOMER MEDICAL RESEARCH INFRASTRUCTURE AND SERVICES LTD.	2,876,545		
SUGANIT SYSTEMS, INC.	2,877,123	TELEFONAKTIEBOLAGET L M ERICSSON (PUBL)	2,876,581		
SUH, WON HEE	2,876,926				
SUHAN, NATALIE	2,877,244				
SULEA, TRAIAN	2,876,517				
SULISTIO, ADRIAN	2,876,728				
SUMITOMO METAL MINING CO., LTD.	2,876,915				

Index des demandes PCT entrant en phase nationale

THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA	2,877,299	TORAY INDUSTRIES, INC.	2,877,236	UNIVERSITE DE BORDEAUX	2,877,043
THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	2,876,951	TORRES, DAVID O.	2,877,281	1	
THE UNIVERSITY OF TOKUSHIMA	2,877,232	TORRES, SERGIO	2,877,339	UNIVERSITY HEALTH NETWORK	2,877,228
THE UNIVERSITY OF WESTERN ONTARIO	2,877,244	TOUCH COFFEE & BEVERAGES, LLC.	2,876,920	UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC.	2,876,628
THE WELDING INSTITUTE	2,876,552	TOYOTA JIDOSHA KABUSHIKI KAISHA	2,876,551	UNIVERSITY OF KANSAS	2,876,434
THERAPEUTICSMD, INC.	2,876,947	TOYOTA JIDOSHA KABUSHIKI KAISHA	2,876,563	UNIVERSITY OF NORTH DAKOTA	2,877,310
THERAPEUTICSMD, INC.	2,876,964	TOYOTA JIDOSHA KABUSHIKI KAISHA	2,876,571	UNIVERSITY OF WASHINGTON	2,876,860
THERAPEUTICSMD, INC.	2,876,968	TOYOTA JODOSHA	2,876,841	UNNIKISHNAN, SREEDHARAN	2,877,227
THERAPEUTICSMD, INC.	2,876,977	TOYOTA MOTOR EAST JAPAN, INC.	2,876,571	UZELAC, ADAM CHARLES	2,876,999
THIEDE, ANDREAS	2,876,559	TRABER, PETER G.	2,875,979	UZUN, OKTAY	2,876,139
THIES, STEFFEN	2,876,631	TRAN, CHINH VIET	2,877,005	VAAG, PIA	2,876,729
THIGPEN, GARY M.	2,876,988	TRANER, INC.	2,877,142	VACCARI, CARLO	2,876,714
THIRUNAVUKKARASU, CHELLAH	2,877,288	TRAUTMAN, MARK	2,877,405	VADNAIS, JOHN	2,877,333
THIRUNAVUKKARASU, CHELLAH	2,877,291	TRAVERSAC, XAVIER	2,877,216	VAIDYA, SHASHANK DATTATRAYA	2,877,227
THOMAS, DAVID	2,877,294	TRAVIS, ROD	2,877,294	VAKKALANKA, SWAROOP KUMAR VENKATA SATYA	2,876,995
THOMAS, DAVID	2,877,296	TRAVIS, ROD	2,877,296	VALDUCCI, ROBERTO	2,876,935
THOMAS, WAYNE	2,877,019	TREEFROG DEVELOPMENTS, INC.	2,877,371	VALDUCCI, ROBERTO	2,876,939
THOMAS, WAYNE	2,877,022	TREJO MARTIN, TERESA ALEJANDRA	2,877,005	VALETTE, PATRICK	2,877,178
THOMPSON, ROBERT	2,877,355	TREMBLAY, GILLES BERNARD	2,876,517	VALETTE, PATRICK	2,877,394
THOMPSON, TRAVIS	2,877,091	TREMBLAY, MARC	2,877,199	VALNEVA AUSTRIA GMBH	2,876,541
THOMPSON, VAN P.	2,876,855	TREMBLAY, SYLVAIN	2,876,518	VALPHARMA	
THOMSON REUTERS GLOBAL RESOURCES	2,875,988	TREMBLAY, YAN	2,877,050	INTERNATIONAL S.P.A.	2,876,935
THORSTEINSSON, THORSTEINN	2,876,968	TRENT, JOHN S.	2,875,969	VALPHARMA	
THURSTON, GAVIN	2,876,697	TREVINO, CARLOS ALFREDO	2,876,407	INTERNATIONAL S.P.A.	2,876,939
THYSSENKRUPP INDUSTRIAL SOLUTIONS AG	2,877,418	TRICKEY, ERICA LYNNE	2,877,106	VAN BUSKIRK, ELLOR JAMES	2,877,087
TIAN, FENG	2,876,706	TRIEU, VUONG	2,876,486	VAN DE MOORTELE, GUIDO IVO CESAR	2,876,928
TIAN, XIAOLI	2,877,423	TRIGIANTE, GIUSSEPE	2,877,201	VAN DE WEYER, DIRK JOZEF G.	2,876,961
TIEFENTHALER, GEORG	2,877,363	TSUCHIYA, SHOKO	2,877,237	VAN DER MOOREN, MARRIE H.	2,877,203
TIETZEN, TERRANCE PATRICK	2,876,744	TSUKADA, MASATO	2,876,110	VAN DER VELDEN, VINCENT HENRICUS JOHANNES	2,876,405
TILMONT, DANIEL	2,876,974	TUCKER, JOHN E.	2,876,887	VAN DONGEN, JACOBUS JOHANNES MARIA	2,876,405
TIPA CORP. LTD	2,876,432	TULLY, CHRISTOPHER	2,877,386	VAN GENECHTEN, GEERT	2,876,961
TISSLER, ARNO	2,876,590	TUOMAALA, ESA	2,876,773	VANCOUVER BIOTECH LTD	2,876,796
TODD, ALISON VELYIAN	2,876,919	TURBOMECA	2,876,952	VANDERBILT UNIVERSITY	2,876,969
TOHMATSU, HIROSHI	2,877,239	TURCO, MARIA CATERINA	2,876,872	VANDERBILT UNIVERSITY	2,876,979
TOKERUD, OLE JOHANNES	2,876,950	TURCO, MARIA CATERINA	2,876,922	VANDERWEES, DOUG	2,877,246
TOKUMASU, MUNETAKA	2,876,573	TURIN, EDWARD J.	2,877,340	VARANASI, KRIPA KIRAN	2,876,381
TOLLE, BASTIAN	2,876,746	TURPIN, RUSSELL	2,876,638	VAREL INTERNATIONAL IND., L.P.	2,876,988
TOM, CURTIS	2,877,125	TYCO ELECTRONICS		VARIN, FRANCK BERNARD LEON	2,877,214
TOMASZEWSKI, TOMASZ	2,876,407	RAYCHEM BVBA	2,876,961	VARLEY, MICHAEL	2,876,629
TOMIC, JELENA	2,877,081	TYGESEN, PETER HOLM	2,877,183	VARLEY, SEAMUS	2,877,432
TOMITA, YOUSUKE	2,876,576	TYGESEN, PETER HOLM		VASILICA PRISTAVITA, RAMONA	2,877,053
TONER, ADAM	2,877,353	UBE MACHINERY CORPORATION, LTD.	2,877,098	VASILJEVA, OLGA	2,876,904
TONER, ADAM	2,877,361	UCL BUSINESS PLC	2,877,192	VASUDEVAN, ANIL	2,877,326
TONG, HAN MIN	2,876,969	UDA, JUNICHIRO	2,876,391	VAULTIER, MICHEL	2,877,043
TONG, HAN MIN	2,876,979	UEDA, YOJI	2,877,236	VECCHI, GABRIELE	2,877,169
TONIX PHARMACEUTICALS, INC.	2,876,902	UHLER, ADAM	2,876,669	VEGA GRIESHABER KG	2,877,181
TOON, DANIEL THOMAS	2,876,526	UNG, ENG HUAN	2,877,272	VELEZ TIRADO, MARISELA	2,877,058
TOON, DANIEL THOMAS	2,876,531	UNILEVER PLC	2,876,526		
TOON, DANIEL THOMAS	2,876,533	UNILEVER PLC	2,876,531		
TOPGAARD, DANIEL	2,876,852	UNILEVER PLC	2,876,533		
TOPOR, ZBIGNIEW LUDWIK	2,876,684	UNILEVER PLC	2,877,032		
		UNITED STATES GYPSUM COMPANY	2,876,859		
		UNITHER VIROLOGY, LLC	2,875,975		

Index of PCT Applications Entering the National Phase

VENTER, JACQUES	2,876,548	WADA, SHINJI	2,877,070	WELTON, KAREN ANNETTE	2,876,851
VERCAUTEREN, MICHAEL	2,876,144	WAENERLUND POULSEN, HEIDI	2,877,122	WEMAN, HELGE	2,877,174
VERDERG LTD	2,876,793	WAETZIG, GEORG	2,876,540	WENDLING, JERRY	2,876,695
VERGES ESCUIN, RICARDO	2,877,196	WAGER, GEBHARD CHARLES	2,876,041	WERNER, DENNIS	2,877,047
VERMA, ANSHU	2,876,591	WAGNER, TERRY W.	2,876,984	WEST DRILLING PRODUCTS AS	2,877,115
VERRILLI, MICHAEL	2,877,337	WAGNER, VOLKER	2,876,547	WEST, JAMES WILLIAM	2,876,904
VERZINI, MASSIMO	2,876,965	WAHOO INNOVATIONS, INC.	2,876,582	WHEELER, THOMAS J.	2,876,124
VETCO GRAY INC.	2,876,493	WAHRMANN, MARKUS	2,877,441	WHITE, BRIAN SINCLAIR	2,876,940
VI-JON, INC.	2,877,121	WALES, DAVID	2,877,373	WHITEHEAD, NEIL	2,876,927
VICARS, DWIGHT A.	2,877,135	WALKER, TORIN	2,876,752	WHITEHEAD, NEIL	2,876,931
VICAT	2,877,064	WALLINGTON, LEIGH	2,876,820	WHITEHEAD, NEIL	2,876,987
VICAT	2,877,066	WALTER, BRENT	2,876,118	WHITMAN, MICHAEL P.	2,877,085
VICKERS, TROY	2,877,146	WALTER, DANIEL MARK	2,876,533	WHYTE, LYNSEY	2,876,927
VIDLUND, ADAM	2,876,579	WALTER, SEAN B.	2,877,284	WHYTE, LYNSEY	2,876,931
VIEGA GMBH & CO. KG	2,877,023	WALTER, STEFANIE	2,877,029	WHYTE, LYNSEY	2,876,987
VEILLARD, SEBASTIEN	2,876,952	WALTER, STEFANIE	2,877,157	WIDMAN, MICHAEL F.	2,877,380
VIENS, MATHIEU	2,877,050	WALTER, STEFANIE	2,877,158	WIEDERKUM, SUSANNE	2,876,529
VILAPLANA MASSAGUER, CRISTINA	2,876,527	WALTER, STEFANIE	2,877,163	WIGGINS, BARRY	2,876,144
VILLAIN, OLIVIER	2,876,771	WALTER, VONN A.	2,876,951	WIJK, TORGEIR	2,877,395
VIMALCHAND, PANNALAL	2,877,401	WALZ, KENTON A.	2,876,984	WILBY, TERENCE JOHN	2,876,526
VINKENBORG, JAN	2,877,189	WANG, AIKUN	2,877,384	WILBY, TERENCE JOHN	2,876,531
VIOLA, GIAN TOMMASO	2,876,764	WANG, BING	2,876,636	WILDSMITH, CHRISTOPHER	2,877,380
VIRNELSON, BRUCE	2,877,155	WANG, GUANGHUI	2,877,264	WILKERSON, MATTHEW D.	2,876,951
VISIBLE WORLD, INC.	2,877,117	WANG, HUI-KANG	2,876,957	WILKINS, PAUL	2,877,156
VIVET, BERTRAND	2,877,034	WANG, HUIQUAN	2,877,331	WILKINSON, BRETT JAMES	2,866,922
VIVET, BERTRAND	2,877,089	WANG, JENN-HANN L.	2,877,314	WILL, KRISTIN MARIE	2,877,285
VIVIAN, RANDALL W.	2,877,005	WANG, JIN	2,877,421	WILLIAMS, ERIC LEE	2,877,091
VIVIER, GUILLAUME	2,876,971	WANG, LI	2,877,128	WILLYARD, RICHARD A.	2,877,118
VIVIER, GUILLAUME	2,876,973	WANG, QIAN	2,877,423	WILSON, THOMAS H.	2,876,626
VOHRA, ABINAV	2,877,291	WANG, XIAOFANG	2,876,499	WILSON, TIMOTHY L.	2,877,369
VOIT, THOMAS	2,877,428	WANG, XIAOFANG	2,876,512	WILT, MICHAEL	2,877,147
VOITH PATENT GMBH	2,877,015	WANG, XIAOLONG	2,877,244	WINOKUR, ERIC STEVEN	2,877,282
VOLCANO CORPORATION	2,876,500	WANG, XIAOMING	2,876,863	WIPOTEC WIEGE- UND POSITIONIERSYSTEME GMBH	2,877,302
VOLCANO CORPORATION	2,876,501	WANG, YE-KUI	2,875,521	WIRSING, HOLGER	2,849,376
VOLCANO CORPORATION	2,876,502	WANG, YE-KUI	2,875,697	WITHERS, MICK	2,877,156
VOLCANO CORPORATION	2,876,503	WANG, YE-KUI	2,875,713	WIZEL, BENJAMIN	2,876,541
VOLPATI, LAURA	2,877,425	WARD, MICHAEL	2,877,141	WOBEN PROPERTIES GMBH	2,876,570
VOLPICELLI, RAFFAELLA	2,876,965	WASCHEK, JORG	2,877,415	WOBEN PROPERTIES GMBH	2,876,757
VOLVO CONSTRUCTION EQUIPMENT AB	2,876,578	WASHINGTON UNIVERSITY	2,877,397	WOLFF, MICHEL	2,876,617
VOLVO CONSTRUCTION EQUIPMENT AB	2,876,921	WASHINGTON, JAMIE	2,876,756	WONG, RICHARD V.C.	2,876,895
VOLVO CONSTRUCTION EQUIPMENT AB	2,877,105	WASHINGTON, JAMIE	2,876,811	WOODRING, KRISTY	2,876,701
VON HAGEN, JOERG	2,876,532	WASS, STEPHEN	2,877,108	WOODWARD, JOHN B.	2,876,866
VONKA, IVANA	2,877,443	WASSERMANN, KNUT	2,876,863	WOODWARD, JOHN B.	2,876,869
VOR DATA SYSTEMS, INC.	2,877,011	WATANABE, HARUTAKA	2,877,103	WOODWARD, MARK L.	2,877,284
VOSSEN, MARCUS	2,876,539	WATANABE, KENICHI	2,876,923	WORZYK, THOMAS	2,877,305
VOSSEN, MARCUS	2,877,030	WATANABE, TORU	2,877,097	WOUTTERS, STEVE ANDRE	2,876,607
VOYTAS, DANIEL F.	2,877,290	WATLING, ROGER JOHN	2,877,151	WOVKULICH, PETER MICHAEL	2,876,543
VULPETTI, ANNA	2,876,993	WEATHERFORD/LAMB, INC.	2,877,129	WRIGHT, BRIAN	2,877,405
W. L. GORE & ASSOCIATES GMBH	2,876,513	WEATHERFORD/LAMB, INC.	2,877,369	WRIGHT, DAVID CRAIG	2,877,102
W. L. GORE & ASSOCIATES GMBH	2,876,913	WEBER, DARREN J.	2,876,626	WU, GUAILI	2,876,884
W. L. GORE & ASSOCIATES, SARL	2,876,913	WEBER, DARREN J.	2,876,666	WU, LIANGXING	2,876,689
W.L. GORE & ASSOCIATES, CO., LTD.	2,876,844	WEE, GUSTAV	2,877,274	WU, MING H.	2,876,976
W.L. GORE & ASSOCIATES, GMBH	2,877,322	WEEBER, HENDRIK A.	2,877,203	WU, ZHICAI	2,876,508
WADA, SHINJI	2,876,490	WEERATUNGA, GAMIMI	2,876,741	WU, ZHONGLIN	2,876,816
WADA, SHINJI	2,877,069	WEGENER, SARA	2,876,574	XHALE, INC.	2,876,628
		WEINGARDT, GAMIN	2,876,333	XI, FENGFENG	2,876,985
		WEINGARDT, GARY	2,876,333	XIANG, YANG	2,877,429
		WEINHOUSE, MICHAEL I.	2,877,149	XIANG, YANG	2,877,430
		WEINZIERLE, CHRISTIAN	2,877,181	XIAO, JIE	2,876,568
		WELCH, RICHARD WILLIAM	2,877,130	XIE, PENG	2,877,373
		WELL RESOURCES LIMITED	2,874,258		
		WELLCHEM TECHNOLOGIES B.V.	2,877,093		

Index des demandes PCT entrant en phase nationale

XU, MEIZHONG	2,876,689	ZHANG, HONGHUA	2,876,159
XU, QING	2,876,945	ZHANG, HONGXIANG	2,877,279
XU, REN-HE	2,876,499	ZHANG, HONGXIANG	2,877,334
XU, REN-HE	2,876,512	ZHANG, LEILIN	2,872,360
YACOUB, SARAH	2,877,108	ZHANG, WENMING	2,876,941
YADAV, NARENDRA S.	2,877,279	ZHANG, XIANGDONG	2,877,284
YADAV, NARENDRA S.	2,877,334	ZHANG, YINGJUN	2,876,690
YAGNA LIMITED	2,877,201	ZHANG, YINWEI	2,876,990
YAGUCHI, SHIGENORI	2,877,239	ZHAO, GUORUI	2,877,423
YALE UNIVERSITY	2,877,286	ZHAO, JIAN L.	2,876,374
YAMADA, TATSUHIRO	2,876,573	ZHAO, LIANG	2,876,017
YAMANE, KAZUHIKO	2,877,232	ZHAO, NI	2,876,951
YAMASAKI, ISAMU	2,876,841	ZHAO, YAJUN	2,876,737
YAN, FEI	2,876,954	ZHAO, YAJUN	2,876,741
YAN, TING	2,877,002	ZHAO, YANGBING	2,876,730
YAN, XUEJIN	2,877,407	ZHOU, JIA	2,877,423
YANG, CHAN KYU	2,877,104	ZHOU, LIANKUI	2,876,906
YANG, GENE-HUANG	2,876,680	ZHOU, MI	2,877,373
YANG, JUN	2,877,244	ZHOU, XIANGDONG	2,877,095
YANG, MEIZHU	2,876,869	ZHOU, XIAOPING	2,876,722
YANG, SHUN JI	2,876,680	ZHOU, XIN	2,877,010
YANG, ZHENG-YU	2,877,005	ZHU, JIAJUN	2,877,264
YANTAI JEREH OILFIELD		ZHU, QUINN QUN	2,877,279
SERVICES GROUP CO.,		ZHU, QUINN QUN	2,877,334
LTD.	2,876,687	ZHUO, JINCONG	2,876,689
YANTAI JEREH PETROLEUM		ZICKELL, THOMAS J.	2,876,441
EQUIPMENT &		ZIEGELBAUER, DOROTHY	2,877,017
TECHNOLOGIES CO.,		ZIMMER, INC.	2,876,984
LTD.	2,876,687	ZIMMERMANN, FRANK	2,876,651
YAO, WENQING	2,876,689	ZIPFEL, SHEILA	2,877,005
YAO, YIHONG	2,876,636	ZITZMANN, NICOLE	2,875,975
YAP, JONATHAN WOON		ZLABINGER, GERHARD	2,877,441
TECK	2,876,495	ZOMBO, PAUL J.	2,876,954
YASUYAMA, MASANORI	2,876,821	ZOMER, ELIEZER	2,875,979
YE, FEI	2,877,407	ZOU, CHENGGANG	2,877,264
YE, WEI	2,877,081	ZOU, NING	2,876,706
YEDA RESEARCH AND		ZS PHARMA, INC.	2,876,438
DEVELOPMENT CO. LTD.	2,876,549	ZST HOLDINGS, INC.	2,876,684
YETISIR, METIN	2,876,521	ZYMEWORKS, INC.	2,877,256
YETISIR, METIN	2,876,524		
YEUNG, ALEX WAH HIN	2,877,414		
YGLESIAS CARRILLO,			
ROXANA	2,877,292		
YI, LI	2,877,346		
YIM, SUNGHAM	2,877,084		
YOAKLEY, DAVID	2,876,638		
YONE, TATSUHIRO	2,877,107		
YONEMURA, MITSU HARU	2,876,847		
YOSIDA, YUUICHI	2,877,237		
YOUNGS, DANIEL J.	2,876,695		
YU, QINGFENG	2,876,687		
YU, YANG	2,876,508		
YUAN, BO	2,876,884		
YUN, WEIYA	2,877,048		
YUNG-SHENG, CHANG	2,876,135		
Z-MEDICA, LLC	2,876,850		
ZABLOCKI, JEFF	2,877,005		
ZACH SYSTEM S.P.A.	2,876,965		
ZACHRISEN, ESPEN	2,876,423		
ZDRAVKOVIC, MILAN	2,877,056		
ZECHIEDRICH, E. LYNN	2,876,860		
ZENTZ, BROCK AARON	2,877,292		
ZERR, VERONIQUE	2,877,034		
ZHANG, COLIN	2,876,689		

Index of Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

Index des demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

ABB SCHWEIZ AG	2,875,761	FITZPATRICK, IAN S.	2,876,618	JUNG, HAE-KYUNG	2,876,420
ACTELION		FORBES, JAMES W.	2,872,781	KALJURA, KARL	2,873,539
PHARMACEUTICALS LTD	2,876,879	FRASER, STUART A.	2,876,825	KAWATA, HIDETAKA	2,873,805
ADACHI, HIROYUKI	2,872,738	FREDD, CHRISTOPHER N.	2,875,547	KELLER, ROBERT	2,875,761
ALETHIA BIOTHERAPEUTICS		GAAL, PETER	2,875,707	KIM, IL-KOO	2,876,420
INC.	2,870,980	GAETANO, ARTHUR LOUIS,		KIMURA, KAZUYOSHI	2,872,738
ALLEMAND, JAMES S.	2,876,612	JR.	2,876,136	KIRWIN, GLENN D.	2,876,825
ALNYLAM		GAHLER, ROLAND J.	2,876,460	KLINGER, ETY	2,876,966
PHARMACEUTICALS,		GEICK, ANKE	2,873,833	KNOPECK, GARY M.	2,875,315
INC.	2,873,833	GILBERT, ANDREW C.	2,876,825	KO, HYUNSOO	2,875,778
AMAZON TECHNOLOGIES,		GINSBERG, PHILIP M.	2,876,825	KOBILANSKY, ALEXANDER	2,875,893
INC.	2,875,381	GIVEN, PETER S.	2,875,879	KOBILANSKY, ALEXANDER	2,875,894
AMAZON TECHNOLOGIES,		GLEITMAN, DANIEL D.	2,867,817	KOCH, STEPHEN A.	2,873,588
INC.	2,876,876	GOLOSHCHAPOVA, DINA		KODAMA, HIDETOSHI	2,873,805
ANANTHAN, SUBRAMANIAM	2,874,595	ANDREEVNA	2,875,547	KOKINELIS, CHRISTOPHER	
ARGOS THERAPEUTICS, INC.	2,876,618	GOMILA, CRISTINA	2,875,893	ANTHONY	2,873,135
BAILEY, MARK	2,873,539	GOMILA, CRISTINA	2,875,894	KOKINELIS, CHRISTOPHER	
BAKER HUGHES		GRANT, RICHARD		ANTHONY	2,873,137
INCORPORATED	2,872,198	ALEXANDER	2,876,618	KOKINELIS, CHRISTOPHER	
BARANY, PETER A.	2,875,399	GROVES, WILLIAM EMIL	2,875,036	ANTHONY	2,873,139
BGC PARTNERS, L.P.	2,876,825	HAAK-FRENDSCO, MARY	2,873,914	KORKMAZ, LALE	2,872,198
BLACK CAT BLADES LTD.	2,872,358	HALLIBURTON ENERGY		KOTAGIRI, SEETARAMA S.	2,872,515
BRITISH AMERICAN		SERVICES, INC.	2,867,817	KWOK, DAW-LONG	2,875,768
TOBACCO		HAN, SEUNGHEE	2,875,778	LANDRUM, MICHAEL T.	2,863,068
(INVESTMENTS) LIMITED	2,873,539	HAN, WOO-JIN	2,876,814	LE, TUONG THANH	2,873,799
BROUSSARD, JOHN	2,872,246	HAN, WOO-JIN	2,876,818	LEE, JAE-CHOOL	2,876,420
BUGG, TREVOR	2,874,093	HANSEN, MARIE BENDIX	2,876,986	LEE, KYO-HYUK	2,876,420
BUMCROT, DAVID	2,873,833	HANSEN, MONTY	2,872,515	LEE, MOONIL	2,875,778
BUR, DANIEL	2,876,879	HARADA, KAZUMASA	2,873,805	LEE, NICOLE	2,876,460
BURGERMEISTER, ROBERT	2,877,016	HASTILOW, BRADFORD L.	2,872,515	LEE, SANG-RAE	2,876,420
CANASONICS INC.	2,875,036	HO YUN, DONG	2,871,411	LEE, SUN-IL	2,876,814
CERTAINTEED		HO, SAI YIU DUNCAN	2,875,399	LEE, SUN-IL	2,876,818
CORPORATION	2,873,588	HONEYWELL		LEE, YUNG LYUL	2,876,329
CHEN, FRANK XING	2,875,768	INTERNATIONAL INC.	2,875,315	LEFEBVRE, DENISE H.	2,875,879
CHEN, GANG	2,873,914	HOOLE, QUINTON R.	2,875,381	LEIGH-LANCASTER,	
CHEN, JIANLE	2,876,420	HORTON, FRANK A.	2,872,515	CHRISTOPHER JOHN	2,876,618
CHEON, MIN-SU	2,876,420	HORWITZ, ARNOLD	2,873,914	LG ELECTRONICS INC.	2,875,778
CHEON, MIN-SU	2,876,814	HUANG, MINGSHENG	2,875,768	LIAO, JING	2,875,768
CHEON, MIN-SU	2,876,818	HUBSCHWERLEN,		LIHME, ALLAN OTTO FOG	2,876,986
CHROMEDX CORP.	2,876,445	CHRISTIAN	2,876,879	LIM, NGIAP KIE	2,875,768
CHUNG, JAEHOON	2,875,778	IBRAHIM, GEORGE	2,876,377	LIPCZYNSKI, GARY A.	2,872,254
CLARKE, ROSS	2,872,246	INGERSOLL-RAND COMPANY	2,873,135	LIU, WEI	2,875,879
COLGATE-PALMOLIVE		INGERSOLL-RAND COMPANY	2,873,137	LIVINGSTONE, JAMES I.	2,873,532
COMPANY	2,871,411	INGERSOLL-RAND COMPANY	2,873,139	LONGYEAR TM, INC.	2,876,377
COOK, KANE D.	2,875,315	INOVOBIOLOGIC, INC.	2,876,460	LUCAS, JOHN MARK	2,875,879
CORDIS CORPORATION	2,877,016	IONDOV, GEORGE	2,876,377	LUO, XILIANG	2,875,707
CUI, JIAN	2,875,768	J. I. LIVINGSTONE		LUTNICK, HOWARD W.	2,876,825
DONOVAN, RYAN	2,877,016	ENTERPRISES LTD.	2,873,532	LYON, MICHAEL	2,876,460
DPX HOLDINGS B.V.	2,876,986	JACOBS, GREGORY F.	2,873,588	MAGNA INTERNATIONAL	
DRENTH, CHRISTOPHER L.	2,876,377	JANKOWIAK, MARCIN	2,875,879	INC.	2,872,515
DU, KAVIN	2,876,876	JANSSEN, ANDREAS G.	2,872,515	MAHESHWARI, SHAILESH	2,875,399
DUDLEY, JAMES H.	2,867,817	JENKINS, ROBERT L.	2,873,588	MAKARYCHEVM-	
FARENDEEN, PAUL	2,873,539	JIMENEZ, EDUARDO JESUS	2,871,411	MIKHAILOV, SERGEY	
FEASEY, GUY F.	2,873,799	JOSHI, PRASAD V.	2,875,879	MIKHAILOVICH	2,875,547
FILION, MARIO	2,870,980	JUDKINS, JAMES R.	2,872,515	MARREY, RAMESH	2,877,016

**Index des demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

MASAT, LINDA	2,873,914	SCHLUMBERGER CANADA	
MATSUZAKI, KAZUTOSHI	2,873,805	LIMITED	2,875,547
MEIER, PATRICK	2,875,761	SCHOENMAKERS, WILBERT	2,873,539
MERCK SHARP & DOHME CORP.	2,875,768	SEIKO EPSON CORPORATION	2,873,805
METZ, JIM	2,872,515	SEITH, WARREN ANDREW	2,873,135
MIDTUN, JAMES	2,876,136	SEITH, WARREN ANDREW	2,873,137
MIN, JUNG-HYE	2,876,420	SEITH, WARREN ANDREW	2,873,139
MIRELESS, HECTOR H.	2,872,198	SEYMOUR, DARREN	2,873,539
MITEL NETWORKS CORPORATION	2,876,136	SHANLEY, JOHN F.	2,877,016
MIZUTANI, TADAHIRO	2,873,805	SHAW, J. D, WILLIAM	2,872,357
MONTOJO, JUAN	2,875,707	SHELTER CO., LTD.	2,872,738
MURALIDHARAN, PRASANNA	2,877,016	SHULKIN, BORIS	2,872,515
NAKATA, SATOSHI	2,873,805	SINGH, RAJIV R.	2,875,315
NANKOV, MILEN	2,876,876	SOUTHERN RESEARCH INSTITUTE	2,874,595
NATIONAL RESEARCH COUNCIL OF CANADA	2,873,899	SPARKES, VERNON W.	2,872,357
NATIONAL RESEARCH COUNCIL OF CANADA	2,873,906	SPENDLOVE, DAVID	2,873,539
NATIONAL RESEARCH COUNCIL OF CANADA	2,873,939	SPX CORPORATION	2,863,068
NATIONAL STEEL CAR LIMITED	2,872,781	STEELE, KAREN L.	2,873,588
NGUYEN, HOA N.	2,875,768	STOJANOVIC, MARKO	2,875,889
NICHOLSON, LEE M.	2,875,879	STUIBLE, MATTHEW	2,870,980
NOZAWA, IZUMI	2,873,805	SUDHAKAR, ANANTHA	2,875,768
NUTLEY, BRIAN	2,872,246	SUNCOR ENERGY INC.	2,874,093
NUTLEY, KIM	2,872,246	SURIVET, JEAN-PHILIPPE	2,876,879
O'CONNELL MARIA M.	2,872,198	SWANEK, DENNIS JEROME	2,873,007
ODELL, ALBERT C., II	2,873,799	SWELLTEC LIMITED	2,872,246
OMOTOSO, OLADIPO	2,874,093	TAN, PAMELA	2,873,833
OVERAKER, DAVID W.	2,877,016	TANHA, JAMSHID	2,873,899
PANDE, MANISH MAROTRAO	2,875,879	TANHA, JAMSHID	2,873,906
PARK, HYUN WOOK	2,876,329	TANHA, JAMSHID	2,873,939
PATERSON-JONES, ROLAND	2,875,381	THE BOEING COMPANY	2,872,254
PEELE, TIMOTHY DOYLE	2,876,618	THE IAMS COMPANY	2,875,889
PEPSICO, INC.	2,875,879	THIRUVENGADAM, TIRUVETTIPURAM K.	2,875,768
PHAM, HANG T.	2,875,315	THOMSON LICENSING	2,875,893
PINKHAM, CHRISTOPHER C.	2,875,381	THOMSON LICENSING	2,875,894
POIRIER, MARC	2,875,768	TOTAL METER SERVICES INC.	2,873,007
QU, ZHICAN	2,874,595	TREMBLAY, GILLES BERNARD	2,870,980
QUALCOMM INCORPORATED	2,875,399	TREVINO, JOSE A.	2,873,799
QUALCOMM INCORPORATED	2,875,707	TWARDOWSKI, ERIC M.	2,873,799
QUARANTA, JOSEPH	2,873,588	VAN BILJON, WILLEM R.	2,875,381
REVINGTON, ADRIAN PETER	2,874,093	VORNLOCHER, HANS-PETER	2,873,833
RODNEY, PAUL F.	2,867,817	WANG, TAO	2,875,768
ROELL, MARINA	2,873,914	WEATHERFORD/LAMB, INC.	2,873,799
ROY, ANSHU MITTAL	2,874,595	WHINNEM, ERIC	2,872,254
RUEEDI, GEORG	2,876,879	WILLBERG, DEAN	2,875,547
RUSSELL, DAVID	2,873,539	WILLIAMS, MICHAEL E.	2,876,825
RUVANG, JOHN A.	2,872,358	WU, GEORGE G.	2,875,768
SABESAN, VIJAY	2,875,768	XIE, JI	2,875,768
SAMSOONDAR, JAMES	2,876,445	XOMA (US) LLC	2,873,914
SAMSUNG ELECTRONICS CO., LTD.	2,876,329	XU, WEI JAKE	2,873,799
SAMSUNG ELECTRONICS CO., LTD.	2,876,420	XU, YANG	2,872,198
SAMSUNG ELECTRONICS CO., LTD.	2,876,814	YANG, XIAOJING	2,875,768
SAMSUNG ELECTRONICS CO., LTD.	2,876,818	YEDA RESEARCH AND DEVELOPMENT CO., LTD.	2,876,966
SANCHEZ, ANA CRISTINA	2,874,093	ZAVIALOV, ILIA	2,875,768
		ZHANG, XIAOXIA	2,875,707
		ZIPSIN, ANDREW	2,876,618
		ZUMBRUNN-ACKLIN, CORNELIA	2,876,879