

21

AD-A172 650

**SUBJECT CATEGORIZATION GUIDE
FOR
DEFENSE SCIENCE AND TECHNOLOGY**

October 1986

Office of Database Services

Approved for Public Release; Distribution Unlimited



FILE COPY

SEP 17 1986
S
A

DEFENSE TECHNICAL INFORMATION CENTER
DEFENSE LOGISTICS AGENCY
CAMERON STATION
ALEXANDRIA, VA. 22304 - 6145

AD-A172650

REPORT DOCUMENTATION PAGE

1a. REPORT SECURITY CLASSIFICATION Unclassified		1b. RESTRICTIVE MARKINGS	
2a. SECURITY CLASSIFICATION AUTHORITY		3. DISTRIBUTION / AVAILABILITY OF REPORT	
2b. DECLASSIFICATION / DOWNGRADING SCHEDULE			
4. PERFORMING ORGANIZATION REPORT NUMBER(S) DTIC/TR/86-16		5. MONITORING ORGANIZATION REPORT NUMBER(S)	
6a. NAME OF PERFORMING ORGANIZATION Defense Technical Information Center	6b. OFFICE SYMBOL (If applicable) DTIC-HA	7a. NAME OF MONITORING ORGANIZATION	
6c. ADDRESS (City, State, and ZIP Code) Cameron Station Alexandria, VA 22304-6145		7b. ADDRESS (City, State, and ZIP Code)	
8a. NAME OF FUNDING / SPONSORING ORGANIZATION	8b. OFFICE SYMBOL (If applicable)	9. PROCUREMENT INSTRUMENT IDENTIFICATION NUMBER	
8c. ADDRESS (City, State, and ZIP Code)		10. SOURCE OF FUNDING NUMBERS	
		PROGRAM ELEMENT NO.	PROJECT NO.
		TASK NO.	WORK UNIT ACCESSION NO.
11. TITLE (Include Security Classification) Subject Categorization Guide for Defense Science and Technology			
12. PERSONAL AUTHOR(S)			
13a. TYPE OF REPORT	13b. TIME COVERED FROM _____ TO _____	14. DATE OF REPORT (Year, Month, Day) 1986 October	15. PAGE COUNT 281
16. SUPPLEMENTARY NOTATION			
17. COSATI CODES		18. SUBJECT TERMS (Continue on reverse if necessary and identify by block number)	
FIELD	GROUP	Index Terms, Classification, Subject Classification, Information Processing	
05	02		
19. ABSTRACT (Continue on reverse if necessary and identify by block number)			
<p>This guide is an extensive revision of the COSATI Subject Category List (DoD Modified) AD 624000. It provides a basis for the subject grouping of scientific and technical reports by the Defense Technical Information Center (DTIC). It is also used primarily as a standardized mechanism for defining areas of need-to-know in the distribution of information about DoD-developed and DoD-supported technologies.</p>			
20. DISTRIBUTION / AVAILABILITY OF ABSTRACT <input checked="" type="checkbox"/> UNCLASSIFIED/UNLIMITED <input type="checkbox"/> SAME AS RPT. <input type="checkbox"/> DTIC USERS		21. ABSTRACT SECURITY CLASSIFICATION Unclassified	
22a. NAME OF RESPONSIBLE INDIVIDUAL Charles R. Jacobs		22b. TELEPHONE (Include Area Code) 202-274-6821	22c. OFFICE SYMBOL DTIC-HA



**DEFENSE LOGISTICS AGENCY
DEFENSE TECHNICAL INFORMATION CENTER
CAMERON STATION
ALEXANDRIA, VIRGINIA 22304-6148**

DTIC-H
1 Nov 86

INTRODUCTION

The need for closer lines of demarcation among emerging technologies and between theory and militarily-sensitive application, along with the need to categorize the new areas of scientific and technical interest, led the Defense Technical Information Center (DTIC) to replace the COSATI Subject Category List (DoD-Modified), October 1965, AD 624000 with the new Subject Categorization Guide for Defense Science and Technology. This first edition of the Subject Categorization Guide for Defense Science and Technology provides a basis for the subject grouping of scientific and technical reports. It will be used primarily as a standardized mechanism for defining areas of need-to-know in the distribution of information about DoD-developed and DoD-supported technologies. It differs from the Federal Supply Classification Cataloging Handbook which is a commodity classification scheme for supply items identified under the Federal Cataloging Program.

There are 25 broad subject fields and 251 groups. Three fields and 66 groups were either added or changed to provide categories for subjects which were not adequately covered by the COSATI Subject Category List (DoD - Modified). Scope notes indicate the subject coverage of each group, and give cross-references to related groups. Keep in mind that a subject can appear in several subject categories because of its application.

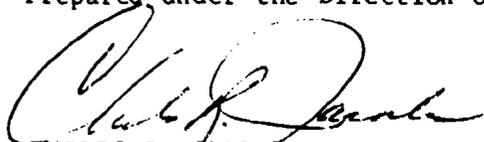
An extensive subject index based primarily on the DTIC Retrieval and Indexing Terminology publication is included as an aid to subject classifiers. The index provides additional information on the definitions of the fields and groups. It facilitates the use of this document, but it is not a substitute for the descriptions of the scope of the subject categories. Index-based subject categorization should be avoided. The user should refer from the index to the indicated group and, when so indicated, from that group to other groups, using the cross-references provided.

The index beginning on page 57 is arranged alphabetically by subject term. To the left of each term is a field and group code which indicates where the subject denoted by the term is covered. If a subject is treated in more than one group, the codes appear in numerical order in columnar format. The code nearest the term has

no greater weight than the others. Where a subject is represented in multiple groups under a single field, only the field code is given. For example, the term Chemistry has been given the code 07 since the term applies across the entire field of Chemistry.

The index beginning on page 147 is arranged by field and group code. Subjects treated in more than one group, will appear under each appropriate field and group code.

Prepared under the Direction of


CHARLES R. JACOBS
Chief, Analysis Division

Approved by


WILLIAM M. THOMPSON
Director, Directorate of
Database Services



Distribution/	
Availability Codes	
Dist	Avail and/or Special
A1	

SUBJECT CATEGORIES

CONTENTS

	<u>Page No.</u>
INTRODUCTION	1
SCOPE NOTES	
Field No.	
01 Aviation Technology	1
02 Agriculture	3
03 Astronomy and Astrophysics	5
04 Atmospheric Sciences	6
05 Behavioral and Social Sciences	7
06 Biological and Medical Sciences	9
07 Chemistry	12
08 Earth Sciences and Oceanography	14
09 Electrotechnology and Fluidics	17
10 Power Production and Energy Conversion (Nonpropulsive)	19
11 Materials	20
12 Mathematical and Computer Sciences	23
13 Mechanical, Industrial, Civil and Marine Engineering	25
14 Test Equipment, Research Facilities and Reprography	29
15 Military Sciences	30
16 Guided Missile Technology	34
17 Navigation, Detection and Countermeasures	36
18 Nuclear Science and Technology	39
19 Ordnance	42
20 Physics	45
21 Propulsion, Engines and Fuels	49
22 Space Technology	51
23 Biotechnology	52
24 Environmental Pollution and Control	54
25 Communications	56
ALPHABETICAL INDEX TO THE SCOPE NOTES	57
NUMERICAL INDEX TO THE SCOPE NOTES	147

01 Aviation Technology

- 01 Aerodynamics Flight characteristics and problems of full-scale or model aircraft and their components as they are affected by the dynamics of air; Flight testing and wind tunnel testing. Includes theoretical and experimental aerodynamics as applied to aircraft. For the aerodynamics of guided missiles, See 16/02/01, Guided Missile Dynamics, Configurations and Control Surfaces. For the behavior of spacecraft in air, See 22/03, Spacecraft Trajectories and Reentry. For the aerodynamics of ground structures, See 13/13, Structural Engineering and Building Technology.
- 02 Military Aircraft Operations Military aircraft operations such as takeoff and landing, air traffic, all weather and night flight, taxiing, approach, and inflight refueling; Flight safety; Ground safety; Aviation accident studies; Aircraft simulators and training devices. For missile operations, See Field 16, Guided Missile Technology. For spacecraft operations, See Field 22, Space Technology. For navigation and air traffic control, See 17/07/03, Air Navigation and Guidance.
- 03 Aircraft Design, production, and maintenance of aircraft, aircraft components, and aircraft equipment; Structural studies of complete aircraft components such as airframes, bodies, and wings. Airworthiness; Crashworthiness; Aircraft damage assessment and vulnerability studies; effects of gunfire and blast on aircraft and flight equipment. For civilian aircraft, See 01/03/09, Civilian Aircraft. For specific types of aircraft, See subgroups 01/03/01 - 01/03/12. See also, Field 16, Guided Missile Technology and Field 22, Space Technology.
- 03/01 Helicopters Includes attack helicopters. For civilian helicopters, See 01/03/09, Civilian Aircraft.
- 03/02 Bombers
- 03/03 Attack and Fighter Aircraft
- 03/04 Patrol and Reconnaissance Aircraft Includes observation aircraft.

01 Aviation Technology

- 03/05 Transport Aircraft Includes tanker aircraft.
- 03/06 Training Aircraft
- 03/07 V/STOL
- 03/08 Gliders and Parachutes Includes paragliders and kites, for both military and civilian applications.
- 03/09 Civilian Aircraft Does not include aircraft modified for military use.
- 03/10 Pilotless Aircraft R.P.V.; Drones. Includes full size aircraft when configured as drones.
- 03/11 Lighter-than-air Aircraft Airships, blimps, dirigibles, balloons, for both civilian and military applications.
- 03/12 Research and Experimental Aircraft Includes aerospace aircraft.
- 04 Flight Control and Instrumentation Instruments, sensors, displays and recorders necessary for control and monitoring the flight of an aircraft; Cockpit and cabin display devices and onboard checkout systems; Onboard navigation display devices; Automatic pilots; Stability and control systems; Boundary layer control systems; Dynamic and static control devices. If the application of a flight control system is apparent, see the field where the application is treated. For devices used to compute flight times and headings, See 17/07/03, Air Navigation and Guidance.
- 05 Terminal Flight Facilities Airports; Military air bases; Runways; Hangars; Ground^d refueling systems; Heliports; Aircraft handling and maintenance equipment; Taxiways; Parking aprons; Crash and fire facilities. For air traffic control systems, See 17/07/03, Air Navigation and Guidance.
- 06 Commercial and General Aviation Civil aircraft operations, as described in 01/02. Also includes civil airport passenger and vehicle traffic studies.

02 Agriculture

- 01 **Agricultural Chemistry** The application of chemistry to the production and use of crops and livestock; Chemurgy; Fertilizers; Feeds; Pesticide chemistry. For harmful effects of pesticides, See 24/05, Pesticides Pollution and Control. For uses of pesticides, See 02/04, Agronomy, Horticulture and Aquiculture. For food additives and preservatives, See 06/08, Food, Food Service and Nutrition.
- 02 **Agricultural Economics** Economic conditions such as markets, production controls and subsidies affecting agriculture; Farm management, finance, labor; Land economics; Surpluses, policies and programs; Food imports, exports, consumption and utilization; Prices and price control; Agribusiness; Crop surveys.
- 03 **Agricultural Engineering** Design of agricultural machinery, tools and structures; Soil conservation; Agricultural soil erosion and its prevention; Irrigation systems; Water conservation; Agriculture facilities, equipment and supplies. For food processing, See 06/08, Food, Food Service and Nutrition. For processing of natural and synthetic fibers, See 11/05, Textiles. For other types of soil erosion, See 08/03, Physical and Dynamic Oceanography, 08/07, Geology, Geochemistry and Mineralogy and 08/09, Hydrology, Limnology and Potamology.
- 04 **Agronomy, Horticulture and Aquiculture** Field crop production; Cultivation of vineyards, orchards and gardens; Nurseries; Greenhouses; Plant breeding and propagation; Hydroponics; Marine farming; Cultivation of fishes, shellfish and algae in natural and artificial water bodies; Use of pesticides for plants. For plant anatomy, genetics and physiology, See 06/03, Biology. For pesticide chemistry, See 02/01, Agricultural Chemistry. For harmful effects of herbicides, fungicides and pesticides, See 24/05, Pesticides Pollution and Control. For food processing, See 06/08, Food, Food Service and Nutrition.
- 05 **Animal Husbandry and Veterinary Medicine** Production, care, testing and training of animals including birds; Animal pathology; Animal quarantine; Disease resistance, control and treatment; Use of pesticides for animals; Care and breeding of laboratory animals. For animal anatomy and physiology, See 06/04, Anatomy and Physiology. For

02 Agriculture

harmful effects of herbicides, fungicides, pesticides and other toxic materials on animals, See 24/05, Pesticides Pollution and Control.

06 Forestry

Development, management, and cultivation of forests; Silviculture; Diseases of trees; Forest fires and forest fire prevention. For products derived from forests, See 11/12, Wood, Paper and Related Forestry Products.

03 Astronomy and Astrophysics

- 01 **Astronomy** Observations of celestial bodies, their distances and positions. Includes all observation equipment and techniques. For spectroscopic and radio observations and their related data analysis of celestial bodies and interstellar space, See 03/02, Astrophysics. For chemical aspects of celestial bodies, See 03/02, Astrophysics.
- 02 **Astrophysics** Physical and chemical aspects of celestial bodies, their origin and evolution. Includes astronomical spectroscopy, radio astronomy, planetary atmospheres and luminosity. For earth atmosphere, See Field 04, Atmospheric Sciences.
- 03 **Celestial Mechanics** The motions of celestial bodies under the influence of gravity; Ephemerides; Eclipses.

04 Atmospheric Sciences

- 01 Atmospheric Physics Physical and chemical properties of the atmosphere, exclusive of considerations of weather and climate; Aeronomy, aurorae and airglow; Atmospheric structure, energetic particles and solar-terrestrial relationships. For atmospheric propagation of radio waves, See 20/14, Radiofrequency Wave Propagation. For solar terrestrial magnetic interactions, See 08/04, Geomagnetism.
- 02 Meteorology Weather observations, prediction, and modification of the atmosphere; Climatology; Meteorological modelling.

05 Behavioral and Social Sciences

- 01 Administration and Management Management techniques; Planning; Budgeting; Public relations; Production planning; Organization coordination; Accounting; Cost control. Includes management information systems. For the administration and management of a specific subject area, see the group where the subject is treated. For example, use 15/05, Logistics, Military Facilities and Supplies for logistics management. See also, 12/04, Operations Research, 05/03, Economics and Cost Analysis and 12/05, Computer Programming and Software.
- 02 Information Science Information processing such as acquisitions, cataloging, classifying, indexing and abstracting; Storing, retrieving, and distributing recorded information in hardcopy, microform or electronic form; Information storage and retrieval systems; Documentation centers; Library and information networks. For bibliographies, symposia, conferences, handbooks, patents, use the field/group designation of the specific subject matter involved. For example, use 13/10/01, Submarine Engineering for a bibliography on submarines. For printing techniques and equipment, See 14/05, Printing and Graphic Arts. See also, Field 12, Mathematical and Computer Science.
- 03 Economics and Cost Analysis Econometrics; Economic history; Economic theory; Banking and finance; International economic relations; Trade and Commerce. Includes cost effectiveness studies, cost-benefit analysis, tradeoff factors, market research and production forecasts. See also 02/02, Agricultural Economics. For budgeting and cost control, See 05/01, Administration and Management.
- 04 Government and Political Science Theory and practice of government; International relations; Political conditions. Includes treaties, arms control, and negotiations.
- 05 Sociology and Law Social relations; Sociometrics; Social concerns; Family Life; Ethnology; Criminology; Demography; Military, civil and criminal law including codes, statutes and legal interpretations; Police methods; Riot control; Penology; Court administration.

05 Behavioral and Social Sciences

- 06 Humanities and History Philosophy; Religion; Literature; Art; Music; Drama; Archaeology; Educational philosophy and methods. Educational organizations. For the training aspects of a subject, see the group where the subject is treated.
- 07 Linguistics Study of languages, including phonology, morphology, syntax and semantics; Mathematical linguistics; Machine translation.
- 08 Psychology Perception; Learning; Motivation; Behavior; Intelligence; Attitudes; Group dynamics; Experimental psychology, including animal studies; Physiological psychology; Developmental psychology; Social psychology; Clinical psychology; Educational psychology; Military psychology; Industrial psychology; Parapsychology. For psychiatry, See 06/05, Medicine and Medical Research. For psychological warfare, See 15/06, Military Operations, Strategy and Tactics.
- 09 Personnel Management and Labor Relations Recruitment, selection, utilization and evaluation of civilian and military personnel; Manpower studies; Industrial relations; Wages; Benefits; Housing; Work measurement; Labor unions; Arbitration and bargaining; Job analysis; Job benefits; Job satisfaction; Career guidance. Includes physical fitness standards and examinations. For Military force levels, See 15/01, Military Forces and Organizations.

06 Biological and Medical Sciences

- 01 **Biochemistry** Chemical reactions and properties of biochemical compounds; Analytical methods and identification of biochemical substances; Biochemical assay and analysis. For physiological effects of drugs, See 06/15, Pharmacology. See also 06/11, Toxicology. For the biological warfare applications of biochemistry, See 15/06/03, Chemical, Biological and Radiological Warfare.
- 02 **Genetic Engineering and Molecular Biology** Intentional production of new genes and alteration of genomes by the modification of new genetic material; Use of chemistry and physics to study biological phenomena on the molecular level; Structure and function of biological macromolecules such as proteins and nucleic acids. For genetic and heredity studies, See 06/03, Biology.
- 03 **Biology** Biological topics not included in other groups such as botany, zoology, animal behavior, heredity, genetics, and evolution; Reproduction and development; Morphology; Taxonomy, classification and nomenclature. For anatomy and physiology, See 06/04, Anatomy and Physiology. For aquatic plants and animals in ocean or sea water, See 08/01, Biological Oceanography. For the care and breeding of laboratory animals, See 02/05, Animal Husbandry and Veterinary Medicine. For genetic engineering, See 06/02, Genetic Engineering and Molecular Biology. For studies of animal behavior under experimental conditions, See 05/08, Psychology.
- 04 **Anatomy and Physiology** The study of the functions of cells, tissues, organs and systems in humans and animals by physical and chemical methods; Growth; Aging; Metabolism; Biological rhythm; Healing and repair; Sensation; Respiration; Electrophysiology; Neuroanatomy. For physiological psychology, See 06/10, Stress Physiology.
- 05 **Medicine and Medical Research** Prevention, diagnosis and therapy of diseases; Internal medicine; Pediatrics; Geriatrics; Dermatology; Ophthalmology; Psychiatry; Dentistry; Nuclear medicine; Experimental medicine; Public health; Medical and paramedical training; Paramedical services. Includes nursing, first aid, medical technology, physical

06 Biological and Medical Sciences

- therapy and prosthesis. For pharmaceuticals, See 06/15, Pharmacology. For veterinary medicine, See 02/05, Animal Husbandry and Veterinary Medicine. For industrial medicine, See 24/07, Environmental Health and Safety.
- 06 Ecology Interrelations of organisms and their environment; Ecosystems; Food chains; Adaptation; Ecological Succession; Biogeography. For the effects of pollution on the environment, See Field 24, Environmental Pollution and Control.
- 07 Radiobiology Radiation biology; Interaction of biological systems with ionizing electromagnetic and particle radiation; Dosimetry; Health physics; Radiation injury; Infrared burns; Nuclear radiation sickness and injury. For radiology and radiotherapy, See 06/05, Medicine and Medical Research.
- 08 Food, Food Service and Nutrition Processing, packaging, storage, preparation and dispensing of food; Kitchen and cooking equipment; Dietetics; Food bacterial count; Calorie count; Food chemistry.
- 09 Hygiene and Sanitation Personal hygiene. For sewage treatment, See 24/04, Water Pollution and Control.
- 10 Stress Physiology Effects of extreme environments or unusual stimulation on biological processes; Acclimatization; Physiological effects of motion, gravity, sound, light, heat, magnetism, sensory deprivation, fatigue, weightlessness, cold and altitude. Includes air, space and underwater environments. For effects of ionizing electromagnetic and particle radiation, See 06/07, Radiobiology.
- 11 Toxicology Study of the adverse effects of substances on biological systems and the diagnosis and treatment of toxic diseases; Toxicity studies; Antidotes. See also 15/06/03, Chemical, Biological and Radiological Warfare.
- 12 Medical Facilities, Equipment and Supplies Medical facilities such as civilian and military hospitals and clinics; Equipment and supplies for hospital, laboratory and field use. For equipment and techniques for sustaining life in adverse environments, See 23/05, Life Support Systems. For bioinstrumentation, See 23/01, Biomedical

06 Biological and Medical Sciences

- Instrumentation and Bioengineering. For veterinary facilities, See 02/05, Animal Husbandry and Veterinary Medicine.
- 13 Microbiology Studies of microscopic plants and animals, bacteria, viruses and rickettsia. See also 08/01, Biological Oceanography and 15/06/03, Chemical, Biological and Radiological Warfare.
- 14 Weapons Effects(Biological) Wound ballistic studies; Wounds, injuries or other conditions directly resulting from weapons. For effects of CBR weapons, See 15/06/03, Chemical, Biological and Radiological Warfare. For the physiological effects of nuclear weapons, See 06/07, Radiobiology. For the nonbiological effects of nuclear weapons, See 19/11, Nuclear Weapons. For the nonbiological effects of conventional weapons, See 19/09, Explosions and 19/10, Ballistics. For the medical treatment of wounds and injuries. See 06/05, Medicine and Medical Research.
- 15 Pharmacology The synthesis, composition, properties and physiological effects of drugs. Includes psychopharmacology. See also 15/06/03, Chemical, Biological and Radiological Warfare.

07 Chemistry

- 01 Industrial Chemistry and Chemical Processing Techniques, processes, unit operations, apparatus and plant equipment that apply to chemical manufacturing, processing, transportation and storage; Specifications and standards for shipping of chemicals; Desalination technology. For disposal of industrial wastes, See Field 24, Environmental Pollution and Control.
- 02 Inorganic Chemistry Synthesis, properties and reactions of inorganic compounds; Studies of the chemical elements; Inorganic quantitative and qualitative analysis; Complex compounds including metal carbonyls. Includes spectra studies of inorganic compounds. For fuels chemistry, See 21/04, Fuels. For the chemistry of rocket propellants, See 21/09, Rocket Propellants. See also Field 11, Materials. For inorganic polymers, See 07/06, Polymer Chemistry.
- 03 Organic Chemistry Synthesis, properties and reactions of organic compounds; Organic quantitative and qualitative analysis. Includes spectra studies of organic compounds. For fuels chemistry, See 21/04, Fuels. For the chemistry of rocket propellants, See 21/09, Rocket Propellants. See also 06/01, Biochemistry; 06/15, Pharmacology; and Field 11, Materials. For organic polymers, See 07/06, Polymer Chemistry.
- 04 Physical Chemistry Physical aspects and theoretical interpretations of chemical systems; Colloid chemistry; Catalysis; Chemical solutions; Reaction kinetics; Chemical equilibria; Chemical thermodynamics; Thermochemistry; Electrochemistry; Phase studies of non-metallic systems; Liquid crystals; Quantum Chemistry; Physical methods of analysis not applied exclusively to either organic or inorganic chemical substances; Membranes; Surface Chemistry. For the qualitative and quantitative analysis of chemical substances by means of their spectra, See 07/02, Inorganic Chemistry and 07/03, Organic Chemistry. For photochemistry, See 07/05, Radiation and Nuclear Chemistry. For spectroscopic studies, See 20/05, Atomic and Molecular Physics and Spectroscopy.
- 05 Radiation and Nuclear Chemistry Studies involving the interrelationships of electromagnetic or particle radiation and

07 Chemistry

chemical reactions; The study of radioactive substances and their chemical reactions; Radiochemistry; Photochemistry. See also 18/02, Isotopes and 18/07, Radioactivity, Radioactive Wastes and Fission Products.

06 Polymer Chemistry

Synthesis, properties and reactions of polymers; Polymerization; Curing; Crosslinking. For the applications of polymers, see group where the application is treated, for example, 11/01, Adhesives, Seals and Binders; 11/05, Textiles, etc.

08 Earth Sciences and Oceanography

- 01 Biological Oceanography Marine plant and animal life as it relates to its environment. For pollution of the ocean, See 24/04, Water Pollution and Control.
- 02 Cartography and Aerial Photography Mapping including radar mapping; Photogrammetry; Terrain modelling; Map projections; Topographic representation; Aerial and satellite photography; Photointerpretation.
- 03 Physical and Dynamic Oceanography Physical, chemical and dynamic properties of the oceans and seas; Topography, geochemistry and geophysics of the ocean bottom; Ocean waves; Currents; Tides; Ocean-air interactions; Beach and shore erosion and sediment transport. For sea ice phenomena and ice breaking operations, See 08/12, Snow, Ice and Permafrost. For fresh water phenomena, See 08/08, Hydrology, Limnology and Potamology. For water pollution, See 24/04, Water Pollution and Control.
- 04 Geomagnetism The study of the earth's magnetism. Geomagnetic field theory and measurement. Includes solar terrestrial magnetic interactions. For magnetic detection of manmade events, See 17/06, Magnetic and Electric Field Detection and Detectors. For geomagnetic location of mineral deposits, See 08/09, Mining Engineering.
- 05 Geodesy Geodetic surveying; Determination of position of points on the earth's surface; Shape and size of the earth; Variations of terrestrial gravity; Astronomical geodesy and geodesics.
- 06 Geography The study of the non-physical aspects of the natural and political divisions of the earth. Includes country and area studies. For physical geography, See 08/07, Geology, Geochemistry and Mineralogy. For biogeography, See 06/06, Ecology. For economic geography, See 05/03, Economics and Cost Analysis. For political geography, See 05/04, Government and Political Science.

08 Earth Sciences and Oceanography

- 07 **Geology, Geochemistry and Mineralogy** The sciences that deal with the physical history of the earth, the materials of which it is composed, and the physical changes which the earth has undergone such as erosion; Mineralogy; Geochemistry of rock and soils; Paleontology; Stratigraphy; Vulcanology; Tectonics; Engineering Geology; Structural Geology; Petrology; Petrography; Physical geography including geomorphology and physiography. See also 08/11, Seismology and 08/10, Soil Mechanics.
- 08 **Hydrology, Limnology and Potamology** Distribution and circulation of inland bodies of water such as estuaries, streams and lakes. Includes their surface and underground occurrence and their physical, chemical and biological properties; Eutrophication; Runoff and ground water; Shore and channel erosion and sedimentation. For water pollution and waste treatment facilities, See 24/04, Water Pollution and Control.
- 09 **Mining Engineering** Exploration, location and evaluation of mineral deposits including oil and gas; Layout and equipment of mines and recovery techniques; Geophysical prospecting including use of seismic waves. For geophysical exploration techniques used for other purposes, see field of application. For disposal of mining wastes, See 24/03, Solid Wastes Pollution and Control.
- 10 **Soil Mechanics** Physical properties and engineering aspects of soils; Landslides; Freezing of non-permanently frozen soils. For studies of permanently frozen soils, See 08/12, Snow, Ice and Permafrost. For soil erosion, See 08/03, Physical and Dynamic Oceanography, 08/07, Geology, Geochemistry and Mineralogy, 08/08, Hydrology, Limnology and Potamology and 02/03, Agricultural Engineering.
- 11 **Seismology** Detection, measurement and analysis of natural seismic phenomena. Includes tsunamis and seismic generated landslides and earthquakes. For seismic detection of nuclear explosions, See 18/03, Nuclear Explosions and Devices(Non-Military) and 19/11, Nuclear Weapons. For seismic detection of other man made events, See 17/10, Seismic Detection and Detectors. For location of mineral deposits by seismic

08 Earth Sciences and Oceanography

waves, See 08/09, Mining Engineering. For other seismic profiling, see group where application is treated.

12 Snow, Ice and
Permafrost

Physical characteristics of snow, ice and permanently frozen soil, such as trafficability, stability, mechanical properties; Avalanches; Glaciers and sea ice. For studies of non-permanently frozen soil, See 08/10, Soil Mechanics. For equipment icing studies also use the group where the equipment is treated.

09 Electrotechnology and Fluidics

- 01 Electrical and Electronic Equipment Electrical and electronic components, systems and subsystems, such as electric motors, electron tubes, semiconductor devices, integrated circuits, electric switches, electric connectors, electric amplifiers and antennas where the application is not apparent or where there is more than one application. If the application is apparent, see the group where the application is treated.
- 02 Fluidics and Fluorics Technology that uses the interaction of flowing gases or liquids to perform fluidic sensing, logic, amplification and control functions, employing devices which have no moving parts. For non-fluidic hydraulic and pneumatic equipment, See 13/07, Hydraulic and Pneumatic Equipment.
- 03 Lasers and Masers Devices which amplify electromagnetic waves by stimulated emission of radiation. Includes irasers and uvasers. If the application of the laser or maser is apparent, see the group where the application is treated. See also 14/01, Holography. For laser countermeasures, See 17/04/04, Optical Countermeasures.
- 04 Line, Surface and Bulk Acoustic Wave Devices Devices such as filters, resonators and oscillators, which employ acoustic waves which propagate along a line or a surface or through the bulk of piezoelectric material to process signals.
- 05 Electrooptical and Optoelectronic Devices Includes display equipment, photosensitive diodes, phototubes, image tubes, cathode ray tubes, electroluminescent panels, light emitting diodes, light sensitive mosaics, and phototransistors where the application is not apparent or where there is more than one application. If the application of the device is apparent, see the group where the application is treated. For lasers, See 09/03, Lasers and Masers. For optical detection, See 17/05, Optical Detection and Detectors.
- 06 Acoustooptic and Optoacoustic Devices Devices that deal with the interactions between acoustic waves and light where the application is not apparent or where there is more than one application. If the application is apparent, see the group where the application is treated.

09 Electrotechnology and Fluidics

07 Electromagnetic Shielding

Design, development and application of techniques which will allow operation of electronic equipment in the electromagnetic environment, including shielding from electromagnetic pulses, and which will also allow the prevention of the detection of spurious signals which might radiate from electronic equipment. For shielding to prevent interception of generated signals, See 17/04, Countermeasures, 17/04/01, Radio Countermeasures and 17/04/C3, Radar Countermeasures.

10 Power Production and Energy Conversion(Nonpropulsive)

- 01 Non-electrical Energy Conversion Techniques and devices for the conversion of one form of energy to a form of non-electrical energy, but which do not primarily involve energy storage; General studies of energy conversion. If the application of a technique or a device is known, see the group where the application is treated.
- 02 Electric Power Production and Distribution Techniques and devices used in the generation and distribution of electric power which do not primarily use energy storage. Includes electric power generators, transformers, converters, circuit breakers and electrical power transmission lines. For electrochemical power sources, See 10/03, Electrochemical Energy Storage. For electric power production devices which primarily use non-electrochemical energy storage, See 10/04, Energy Storage. For nuclear power plants, See 18/05, Nuclear Power Plants and Fission Reactor Engineering. For onboard electrical power systems, see group where application is treated.
- 03 Electrochemical Energy Storage Devices which use chemical processes to produce electricity, such as electric batteries and electrical fuel cells.
- 04 Energy Storage Techniques and devices for the storage and subsequent use of energy. Includes inductive, compressed gas, pumped hydro, capacitor banks, flywheels and thermal energy storage. For electrical batteries and battery components, See 10/03, Electrochemical Energy Storage. For devices which produce electric power without energy storage, See 10/02, Electric Power Production and Distribution. For solar cells, See 10/02, Electric Power Production and Distribution.

11 Materials

- 01 Adhesives, Seals and Binders Adhesives; Binders; Sealants; Seals; Gaskets; O Rings; Fabrication and manufacturing methods. Includes equipment directly related to processing these materials. For propellant binders, See 21/09/02, Solid Rocket Propellants. For concrete cements, See 13/03, Construction Equipment, Materials and Supplies. For the chemistry of adhesives and seals, See Field 07, Chemistry.
- 02 Ceramics, Refractories and Glass Ceramic materials including glass, brick, porcelain and tiles; Non-metallic refractory materials; Cermets; Property studies of concrete; Fabrication and manufacturing methods; Equipment directly related to processing these materials. For concrete, brick and other ceramic material used as building materials, See 13/03, Construction Equipment, Materials and Supplies. For ceramic coatings, See 11/03, Coatings, Colorants and Finishes. For reinforced concrete and glass reinforced plastics, See 11/04, Laminates and Composite Materials.
- 02/01 Refractory Fibers Ceramic, glass and carbon fibers, filaments and yarns; Fabrication and manufacturing methods; Equipment directly related to processing these materials.
- 03 Coatings, Colorants and Finishes Paints; Paint primers; Varnishes; Plastic, rubber, ceramic and metal coatings; Wood preservatives; Uses of dyes and pigments; Electroplating; Electrodeposition; Flame and plasma spraying; Vapor deposition; Fabrication and application methods. For the chemistry of coatings, colorants and finishes, See Field 07, Chemistry.
- 04 Laminates and Composite Materials Composite materials including reinforced plastics, graphite, carbon and metal matrix composites; Laminates; Reinforced concrete; Fabrication and manufacturing methods; Equipment directly related to processing these materials. For concrete used as a building material, See 13/03, Construction Equipment, Materials and Supplies. For plywood and wood composites, See 11/12, Wood, Paper and Related Forestry Products.

11 Materials

- 05 Textiles Natural and synthetic fibers, threads and yarns when used in textile products; Fabrication and finishing methods; Equipment directly related to processing these materials. For ceramic, glass and carbon fibers, See 11/02/01, Refractory Fibers. For metallic fibers, See 11/06, Metallurgy and Metallography. For the dyeing of textiles, See 11/03, Coatings, Colorants and Finishes.
- 06 Metallurgy and Metallography General studies; Metal fibers and crystals; Powder metallurgy; Refining; Extractive metallurgy. For metal coatings, See 11/03, Coatings, Colorants and Finishes.
- 06/01 Properties of Metals and Alloys Microstructure of metals and alloys; Mechanical and chemical properties; Phase studies; Corrosion studies.
- 06/02 Fabrication Metallurgy Casting; Forging; Drawing; Electroforming; Extrusion; Machining; Rolling; Stamping; Spinning; Welding.
- 07 Miscellaneous Materials Materials not included in another group, for example, leather, fur, straw, refrigerants and waxes. Includes equipment directly related to processing these materials.
- 08 Lubricants and Hydraulic Fluids Physical and mechanical properties, performance and production of solid and liquid lubricants; Lubricating oils; Hydraulic fluids; Greases; Drilling fluids; Additives for lubricants; Equipment directly related to processing these materials. For the chemistry of lubricants and hydraulic fluids, See Field 07, Chemistry.
- 09 Plastics Physical and mechanical properties, performance and production of plastics, polymeric resins and their additives; Curing agents for plastics; Plasticizers. Includes equipment directly related to processing these materials. For reinforced plastics and laminates, See 11/04, Laminates and Composite Materials. For plastic coatings, See 11/03, Coatings, Colorants and Finishes. For plastic fibers used in textiles, See 11/05, Textiles. For the chemistry of plastics, See 07/06, Polymer Chemistry.

11 Materials

- 10 Elastomers and Rubber Production, performance and physical and mechanical properties of natural and synthetic rubber, rubber products and their additives; Curing agents for elastomers or rubber. Includes equipment directly related to processing these materials. For rubber coatings, See 11/03, Coatings, Colorants and Finishes. For the chemistry of elastomers and rubber, See 07/06, Polymer Chemistry.
- 11 Solvents, Cleaners and Abrasives Cleaning compounds; Industrial solvents; Detergents; Soaps; Abrasives; Cleaning action of these materials. Includes equipment directly related to processing these materials. For the chemistry of solvents, cleaners and abrasives, See Field 07, Chemistry.
- 12 Wood, Paper and Related Forestry Products Wood products such as paper, cardboard, plywood, lumber, composition board and sawdust; Lumbering. Includes equipment directly related to processing these materials. For wood preservatives, See 11/03, Coatings, Colorants and Finishes.

12 Mathematical and Computer Sciences

- 01 Numerical Mathematics Numerical methods and procedures; Error analysis; Interval analysis; Matrix computations. For numerical applications as applied to Statistics, See 12/03, Statistics and Probability.
- 02 Theoretical Mathematics Includes topology, number theory, group theory, set theory and Boolean algebra.
- 03 Statistics and Probability Statistical techniques and applications, probability and reliability theory, and probability equations; Monte Carlo method; Regression analysis; Stochastic process; Error Estimation.
- 04 Operations Research Queueing theory; Mathematical programming; Game theory; Decision theory. Includes systems analysis. For applied techniques, see the Group where the application is treated. For computer systems analysis, See 12/05 Computer Programming and Software.
- 05 Computer Programming and Software Programming techniques; Software engineering; Firmware; Database management systems; Programming languages; Operating systems. For computer programs applied to a specific application, see also the field of application.
- 06 Computer Hardware Design and development of computers and peripheral equipment, including analog computers, digital computers, hybrid computers, minicomputers, microcomputers and supercomputers; Computer storage and memory devices; Computer architecture; Computer logic. For special purpose computers, such as fire control computers, see the field where the application is treated. For electronic components used in computer hardware, such as very large scale integrated (VLSI) circuits, See 09/01, Electrical and Electronic Equipment. For programmed computer chips, such as firmware, See 12/05, Computer Programming and Software.
- 07 Computer Systems Computer networks; Local area networks; Distributed data processing; Teleprocessing systems; Data communication systems; Time sharing; Real-time systems; Information systems; Process control systems. For computer systems applied to a specific application, see also the field of application.

12 Mathematical and Computer Sciences

- 08 Computer Systems Management and Standards Computer operations; Benchmarks; Computer system modeling; Computer security; Performance measurement and improvement.
- 09 Cybernetics Artificial intelligence; Robotics; Information theory and coding; Pattern recognition; Image processing. Includes control theory and feedback. See also 23/03, Bionics. For speech recognition and analysis, See 25/04, Voice Communications.

13 Mechanical, Industrial, Civil and Marine Engineering

- 01 Air Conditioning, Heating, Lighting and Ventilating Lighting, heating, air conditioning and ventilating systems; Heat pumps; Boilers; Furnaces; Radiators; Condensers; Refrigeration and cold storage systems for non-food use. For equipment used for food preservation and preparation, See 06/08, Food, Food Service and Nutrition.
- 02 Civil Engineering Construction and design of bridges, tunnels and dams; Reservoir engineering; Dredging; Flood control; Waterway and coastal engineering; Water supply systems; Highway and traffic engineering; Urban planning and renewal; Land surveying techniques. For the design and construction of sewers and water treatment facilities, See 24/04, Water Pollution and Control. For the design and construction of buildings, See 13/13, Structural Engineering and Building Technology. For the natural distribution and circulation of water, See 08/08, Hydrology, Limnology and Potamology.
- 03 Construction Equipment, Materials and Supplies Excavation and earth moving equipment; Hoisting and conveying equipment used in construction; Construction equipment; Building materials and supplies. For property studies of brick, concrete and other ceramic materials used as building materials, See 11/02, Ceramics, Refractories and Glass.
- 04 Containers and Packaging Design, production, performance and testing of containers; Packaging methods; Storage tanks and accessories. For the transportation and storage of chemicals, See 07/01, Industrial Chemistry and Chemical Processing. For the storage of fuels, See 21/04, Fuels. For radioactive material containers, See 18/06, Nuclear Radiation Shielding, Protection and Safety.
- 05 Couplers, Fasteners and Joints Design, performance and testing of bolts, screws, studs, rivets, hooks, couplers, and fittings; Bonded, soldered and welded joints. For electric connectors, See 09/01, Electrical and Electronic Equipment. For pipe fittings, See 13/11, Pumps, Filters, Pipes, Tubing, Fittings and Valves.
- 06 Surface Transportation and Equipment Design, operation, performance and maintenance of systems to transport passengers and cargo; Civilian passenger and

13 Mechanical, Industrial, Civil and Marine Engineering

- cargo movement and handling; Passenger vehicles; Railroads; Rolling stock; Surface and rapid transit systems; Mass transportation systems; Moving sidewalks; Marine transportation; Merchant and marine shipping. Includes vehicle components. For armored vehicles designed specifically for combat, See 19/03, Combat Vehicles. For military logistics, See 15/05, Logistics, Military Facilities and Supplies. For civil aviation operations, See 01/06, Commercial and General Aviation. For surface effect vehicles and amphibious vehicles, See 13/06/01, Surface Effect Vehicles and Amphibious Vehicles.
- 06/01 Surface Effect Vehicles and Amphibious Vehicles Vehicles supported by low pressure, low velocity air capable of traveling over one or more of the following: water, ice, marsh or relatively level land. Also includes amphibious vehicles and ground effect machines. For hydrofoils, See 13/10, Marine Engineering.
- 07 Hydraulic and Pneumatic Equipment Design, production, performance, and testing of hydraulic and pneumatic systems; Accumulators, distribution equipment, actuators, controls, and components. For fluidic and flueric equipment, See 09/02, Fluidics and Flueries.
- 08 Manufacturing and Industrial Engineering and Control of Production Systems Industrial production engineering; Quality control; Reliability; Maintainability; Standardization; Plant design; Inspection; Fabrication, cleaning and finishing of industrial materials. For fabrication metallurgy, See 11/06/02, Fabrication Metallurgy. For the fabrication and manufacturing of laminates, composite materials, textiles, plastics, rubber, elastomers, adhesives, seals, binders, ceramics, refractories, glass, refractory fibers, coatings, colorants or finishes, see the appropriate group in Field 11. For food processing, See 06/08, Food, Food Service and Nutrition. For chemical engineering processes, See 07/01, Industrial Chemistry and Chemical Processing. For the quality assurance and reliability management of a specific product, see the group where the product is treated.
- 09 Machinery and Tools Design, production, performance and testing

13 Mechanical, Industrial, Civil and Marine Engineering

of machinery and tools; Machines and machine elements; Gears; Bearings; Clutches; Drives; Cams; Springs; Metal working tools; Wood working tools.

- 10 Marine Engineering Design, construction, maintenance, salvage, operation and performance of all types of ships, boats, and related equipment; Naval architecture; Ships and shipbuilding. Includes hydrofoil craft, SWATH ships and planing hull craft. For submarines, See 13/10/01, Submarine engineering. For coastal and bottom structures, See 13/02, Civil Engineering and 13/13, Structural Engineering and Building Technology. For air cushioned ships such as hovercraft, See 13/06/01, Surface Effect Vehicles and Amphibious Vehicles. For marine nuclear propulsion, See 21/06, Nuclear Propulsion.
- 10/01 Submarine Engineering Design, construction, maintenance, salvage, operation and performance of submarines and submersibles and their equipment. See also 19/08, Underwater Ordnance.
- 11 Pumps, Filters, Pipes, Tubing, Fittings and Valves Design, production, operation, performance and testing of pumps, filters, pipes, tubing, pipe fittings and valves. If the application of a device is apparant, see the group where the application is treated.
- 12 Safety Engineering Accident prevention; Safety measures and devices; Fire prevention; Firefighting equipment and techniques; Fire detection equipment; Safety warning systems. For forest fires and forest fire prevention, See 02/06, Forestry. For aviation accident studies, ground safety and flight safety, See 01/02, Military Aircraft Operations and 01/06, Commercial and General Aviation. For airport crash and fire facilities, See 01/05, Terminal Flight Facilities. For environmental health and safety, See 24/07, Environmental Health and Safety. For protective equipment, See 23/04, Protective Equipment. For nuclear safety engineering procedures, See 18/06, Nuclear Radiation Shielding, Protection and Safety.

13 Mechanical, Industrial, Civil and Marine Engineering

13 Structural
Engineering and
Building Technology

Construction of buildings and building systems, including modular and stacking construction; Architectural design; Structural analyses; Building standards; Building technology; Earthquake engineering; Roofs and roofing systems. For the construction of bridges, tunnels and dams, See 13/02, Civil Engineering. See also 13/03, Construction Equipment, Materials and Supplies.

14 Test Equipment, Research Facilities and Reprography

- 01 Holography Techniques and devices for producing holograms. Acoustic holography.
- 02 Test Facilities, Equipment and Methods Laboratory and test facility design and operation; Measuring, testing and simulation devices with more than one application. For devices and facilities used for a single application, see the group where the application is treated.
- 03 Recording and Playback Devices Techniques and devices for recording variable quantities. Includes magnetic, thermoplastic, electrostatic and electrooptical recording systems. For photographic recording, See 14/04, Photography. For holographic recording, See 14/01, Holography. For devices used for a single application, see the group where the application is treated.
- 04 Photography Photographic techniques, equipment, processes and materials. For aerial and satellite photography and photogrammetry, See 08/02, Cartography and Aerial Photography. For holography, See 14/01, Holography.
- 05 Printing and Graphic Arts Lithography and Photolithography; Drawing; Engraving; Visual design; Xerography. For computer graphics, See 12/05, Computer Programming and Software or 12/06, Computer Hardware.

15 Military Sciences

- 01 **Military Forces and Organizations** The organization and structure of United States or foreign military forces and organizations. Includes force mixes, force structures, force levels and tables of organization; NATO; Rapid Deployment Forces; Military reserves; Paramilitary forces such as the National Guard and Civil Air Patrol.
- 02 **Civil Defense** Activities and measures designed to minimize the effects upon the civilian population caused by an enemy attack or a natural disaster, to deal with the immediate emergency conditions which would be created by such an attack or disaster, and to effect emergency repairs to, or the temporary restoration of, vital utilities and facilities destroyed or damaged by such an attack or disaster. Includes the protection of military bases and population from natural disasters.
- 03 **Defense Systems** Active and passive systems of military defense; Systems, structures and devices to provide area monitoring, security and terrain denial; Area and point defense; Antipersonnel and area defense through the use of remote sensors. Includes barbed wire, warning systems, barriers and other anti-intrusion devices. For antimissile defense systems, See 15/03/01, Antimissile Defense Systems. For anti-aircraft defense systems, See 15/03/02, Anti-aircraft Defense Systems. For civil defense, See 15/02, Civil Defense. For the use of land mines, See 15/06/06, Land Mine Warfare. For defense planning, policy and doctrine, See 15/06, Military Operations, Strategy and Tactics. For electronic and acoustic countermeasures, See the appropriate group in Field 17, Navigation, Detection and Countermeasures.
- 03/01 **Antimissile Defense Systems** Techniques and equipment for the interception and destruction of guided and ballistic missiles. Includes appropriate tracking and computing systems.
- 03/02 **Anti-aircraft Defense Systems** Techniques and equipment for the interception and destruction of aircraft. Includes appropriate tracking and computing systems.
- 03/03 **Antisatellite Defense Systems** Techniques and equipment for the ground or air based interception and destruction of

15 Military Sciences

- satellites. Includes appropriate tracking and computing systems. For space based operations, See 15/06/05, Space Warfare.
- 04 Military Intelligence Techniques for collecting, evaluating and disseminating information concerning foreign or enemy activities needed for the purpose of national security.
- 05 Logistics, Military Facilities and Supplies Logistics planning; Procurement, storage distribution, stock level controls and inventory techniques, issue, repair, reclamation, preventive and corrective maintenance, and replacement of military equipment and supplies; Design and testing of equipment such as clothing, field gear, and tents; Transportation of troops and military cargo; Industrial mobilization; Weapons and explosives storage facilities. For protective clothing, See 23/04, Protective Equipment. For related civilian studies, See 13/06, Surface Transportation and Equipment, 05/01, Administration and Management and 01/06, Commercial and General Aviation. For Petroleum, oils and lubricants (POL) storage, See 21/04, Fuels. For nuclear weapons storage, See 15/06/04, Nuclear Warfare.
- 06 Military Operations, Strategy and Tactics Joint and combined operations; Campaigns; Battles; Invasions; Theater operations; Psychological warfare; Conventional warfare; Methods of attack and combat support; Tactical and strategic defense planning, policy and doctrine; War gaming; Military exercises; Threat evaluation; Types of warfare; Rapid deployment operations; Amphibious and riverine operations. For naval surface warfare, See 15/06/01, Naval Surface Warfare. For submarine warfare, See 15/06/02, Undersea and Antisubmarine Warfare. For chemical, biological and radiological warfare, See 15/06/03, Chemical, Biological and Radiological Warfare. For nuclear warfare, See 15/06/04, Nuclear Warfare. For space warfare, See 15/06/05, Space Warfare. For land mine warfare, See 15/06/06, Land Mine Warfare. For unconventional warfare, See 15/06/07, Unconventional Warfare.

15 Military Sciences

- 06/01 Naval Surface Warfare
Strategy and tactics of naval military operations conducted on the ocean surface; Fleet exercises; Naval convoys; Techniques and equipment for the interception and destruction of surface vessels, including tracking and computing. Includes ship and antiship defense systems.
- 06/02 Undersea and Antisubmarine Warfare
Submarine warfare; Naval mine warfare; Torpedo attack; Techniques and equipment for the interception and destruction of submarines, including tracking and computing systems; Fleet exercises. For submarine detection techniques, See Field 17, Navigation, Detection and Countermeasures. For underwater ordnance, See 19/08, Underwater Ordnance and 19/08/01, Torpedoes.
- 06/03 Chemical, Biological and Radiological Warfare
Design, development, production and use of lethal and non-lethal chemical and biological agents, and radiological weapons. Includes nerve gases and irritating agents such as incapacitating agents, psychochemical agents and choking gases; Riot control agents; Tear gases; Defoliating agents for military purposes; Detection; Decontamination; Protective equipment; CBR ordnance items, such as bombs, projectiles, rockets and guided missile warheads. For nuclear weapons, See 19/11, Nuclear Weapons. For nuclear warfare, See 15/06/04, Nuclear Warfare. For pyrotechnic ammunition and incendiary bombs, See 19/01/01, Pyrotechnics.
- 06/04 Nuclear Warfare
Storage, transport and use of strategic and tactical nuclear weapons. Includes nuclear warfare strategy and planning. For treaties, arms control and negotiations, See 05/04, Government and Political Science. For the design and development of nuclear weapons, See 19/11, Nuclear Weapons.

15 Military Sciences

- 06/05 Space Warfare Military operations conducted in space. For ground or air based antisatellite systems, See 15/03/03, Antisatellite Defense Systems.
- 06/06 Land Mine Warfare Land minefield design; Minelaying and mine clearing methods and equipment; Antitank, antimateriel and antipersonnel mines. Includes the design and development of land mine hardware and components. For naval mine warfare, See 15/06/02, Undersea and Antisubmarine Warfare.
- 06/07 Unconventional Warfare Guerrilla warfare; Terrorist activities; Insurgency and counterinsurgency.

16 Guided Missile Technology

- 01 Guided Missile Launching and Basing Support Missile handling and launching; Transportation of missiles; Preparations for launching; Surface, air, space or underwater launching; Launching equipment; Checkout equipment and procedures; Missile service support equipment; Missile sites and storage; Missile ranges.
- 02 Guided Missile Trajectories, Accuracy and Ballistics Determination, analysis and processing of missile trajectory data including launch, boost, midcourse, unpowered, and reentry trajectories; Flight path analysis; Impact prediction; Impact data; Interior, exterior, terminal and reentry ballistics including hydroballistics and aeroballistics. For spacecraft reentry, See 22/03, Spacecraft Trajectories and Reentry.
- 02/01 Guided Missile Dynamics, Configurations and Control Surfaces Operational characteristics and problems of full-scale missiles or models as they are affected by the dynamics of the environment. Includes theoretical and experimental aerodynamics, thermodynamics and hydrodynamics, as applied to missiles, Missile control surfaces and configurations. For missile guidance systems, See 17/07/03, Air Navigation and Guidance.
- 03 Guided Missile Warheads and Fuzes Design and performance of all types of missile warheads including high explosive, chemical, biological and nuclear; Missile fuzes of all types. For rocket warheads and fuzes, See 19/07, Rockets. For reentry missile warheads, See 16/05, Guided Missile Reentry Vehicles.
- 04 Guided Missiles Guided missile theory, design, construction, performance and components. Includes damage assessment, vulnerability, survivability and threat analysis. For specific missile types, See 16/04/01, Air- and Space-Launched Guided Missiles, 16/04/02, Surface-Launched Guided Missiles, and 16/04/03, Underwater-Launched Guided Missiles. For endoatmospheric and exospheric ballistic missile defense systems, See 15/03/01, Antimissile Defense Systems.
- 04/01 Air- and Space-Launched Guided Missiles Theory, design, construction, performance and components. Includes damage assessment, vulnerability, survivability and threat analysis.

16 Guided Missile Technology

- 04/02 Surface-Launched Guided Missiles Theory, design, construction, performance and components. Includes damage assessment, vulnerability, survivability and threat analysis.
- 04/03 Underwater-Launched Guided Missiles Theory, design, construction, performance and components. Includes damage assessment, vulnerability, survivability and threat analysis.
- 05 Guided Missile Reentry Vehicles Theory, design, construction, performance and components. Includes damage assessment, vulnerability, survivability and threat analysis. For spacecraft reentry vehicles, See 22/02, Unmanned Spacecraft or 22/02/01, Manned Spacecraft.

17 Navigation, Detection and Countermeasures

- 01 Acoustic Detection and Detectors Detection by means of acoustic waves, including infrasonic, sonic and ultrasonic waves; Sonar detection. For underwater sound transmission studies, See 20/01, Acoustics. For acoustic countermeasures, See 17/04/02, Acoustic Countermeasures. For acoustic holography, See 14/01, Holography. See also 17/10, Seismic Detection and Detectors.
- 02 Non-acoustic and Non-magnetic Submarine Detection The detection of submarines by means other than acoustic or magnetic.
- 03 Direction Finding Determination of the direction of arrival of signals. For target direction finding, see the appropriate group in Field 17, Navigation, Detection and Countermeasures. For determining one's own position or direction, See 17/07, Navigation and Guidance.
- 04 Countermeasures Interception, jamming and antijamming, and deception of signals other than radio, radar, optical and acoustic; Applicable counter countermeasures. For countermeasures against directed energy weapons, See 19/12, Directed Energy Weapons. For underwater countermeasures, See 19/08, Underwater Ordnance and 19/08/01, Torpedoes.
- 04/01 Radio Countermeasures Interception, jamming and antijamming, and deception of radio signals; Applicable counter countermeasures. For radio communications, See 25/02, Radio Communications.
- 04/02 Acoustic Countermeasures Interception, jamming and antijamming, and deception of acoustic signals; Applicable counter countermeasures. For acoustic detection, See 17/01, Acoustic Detection and Detectors.
- 04/03 Radar Countermeasures Interception, jamming and antijamming, and deception of radar signals; Chaff; Applicable counter countermeasures. For radar homing and navigation, See 17/07, Navigation and Guidance. For radar detection, See 17/09, Active and Passive Radar Detection and Equipment.
- 04/04 Optical Countermeasures Interception, jamming and antijamming, and deception of optical signals; Electrooptics to nullify use of optical systems;

17 Navigation, Detection and Countermeasures

- Applicable counter countermeasures. Includes infrared, ultraviolet and laser countermeasures. For optical detection, See 17/05, Optical Detection and Detectors.
- 05 Optical Detection and Detectors Detection by means of visible light or light of unspecified frequency; Electronic detectors of light waves. Includes such optical instruments as binoculars and periscopes. For infrared detection, See 17/05/01, Infrared Detection and Detectors. For ultraviolet detection, See 17/05/02, Ultraviolet Detection and Detectors.
- 05/01 Infrared Detection and Detectors Detection by measurement of infrared radiation. Includes optical instruments which detect infrared radiation. For infrared photography, See 14/04, Photography.
- 05/02 Ultraviolet Detection and Detectors Detection by measurement of ultraviolet radiation. Includes optical instruments which detect ultraviolet radiation.
- 06 Magnetic and Electric Field Detection and Detectors Detection by measurement of magnetic or electric fields. For natural geomagnetic phenomena, See 08/04, Geomagnetism.
- 07 Navigation and Guidance Navigation and guidance theory, analysis, design methodology, techniques, procedures and systems. For navigation on land, bodies of water, underwater, in air or space, See 17/07/01, Land and Riverine Navigation and Guidance; 17/07/02, Underwater and Marine Navigation and Guidance; 17/07/03, Air Navigation and Guidance; and 17/07/04, Space Navigation and Guidance, respectively.
- 07/01 Land and Riverine Navigation and Guidance Navigation and guidance of surface craft and vehicles on land, rivers and small bodies of water. Includes navigating and guiding planetary surface exploratory vehicles. For surveying to determine one's own position underground See 13/02, Civil Engineering.
- 07/02 Underwater and Marine Navigation and Guidance Navigation and guidance of ships, submarines, submersibles, and underwater vehicles in the oceans and other large bodies of water. For torpedo guidance, See 19/08/01, Torpedoes.

17 Navigation, Detection and Countermeasures

- 07/03 Air Navigation and Guidance Navigation and guidance of aircraft, missiles, remotely piloted vehicles and drones. Includes air traffic control systems, controlled approach systems, and instrument landing systems. For navigation by animals, See 06/03, Biology. For aircraft onboard navigation display systems, See 01/04, Flight Control and Instrumentation.
- 07/04 Space Navigation and Guidance Navigation and guidance of manned and unmanned spacecraft and vehicles. For the navigation and guidance of planetary surface exploratory vehicles, See 17/07/01, Land and Riverine Navigation and Guidance.
- 08 Miscellaneous Detection and Detectors Includes detection by biological and chemical means. For nuclear radiation detection, See 18/04, Nuclear Instrumentation. For detection of CBR agents, See 15/06/03, Chemical, Biological and Radiological Warfare.
- 09 Active and Passive Radar Detection and Equipment Detection by means of reflected radiofrequency waves. Includes passive radar and microwave radiometry. For optical radar, See 17/05, Optical Detection and Detectors or 17/05/01, Infrared Detection and Detectors. For radar signal interception, See 17/04/03, Radar Countermeasures. For radar mapping, See 08/02, Cartography and Aerial Photography.
- 10 Seismic Detection and Detectors Detection by measurement of seismic waves; Seismic intrusion alarms. For studies of natural seismic events, See 08/11, Seismology. For detection of nuclear explosions, See 18/03, Nuclear Explosions and Devices (Non-Military) and 19/11, Nuclear Weapons. For location of mineral deposits by means of seismic waves, See 08/09, Mining Engineering.
- 11 Target Direction, Range and Position Finding Determination of the direction, range or position of a target. If the means of detection is known, use the appropriate group in Field 17, Navigation, Detection and Countermeasures. For signal direction finding, See 17/03, Direction Finding.

18 Nuclear Science and Technology

- 01 **Fusion Devices
(Thermonuclear)** Theory, design, construction, and operation of devices for producing controlled thermonuclear fusion reactions; Development, design, testing, and operation of thermonuclear power plants. See also 20/09, Plasma Physics and Magnetohydrodynamics. For thermonuclear weapons, See 19/11, Nuclear Weapons.
- 02 **Isotopes** Identification, separation, and concentration of isotopes. For isotopic SNAP (Systems for Nuclear Auxiliary Power) applications, See 18/08, SNAP (Systems for Nuclear Auxiliary Power) Technology. For pollution of the environment by radioactive isotopes, See 24/06, Radiation Pollution and Control. For the use of isotopes in a particular application, such as radioactive isotope tracer studies, see the group where the application is treated. See also, 07/05, Radiation and Nuclear Chemistry.
- 03 **Nuclear Explosions
and Devices
(Non-Military)** Design and development of nuclear devices for peaceful purposes, such as Plowshare; Explosion effects such as shock waves and earth movement; Simulation and testing of non-military nuclear devices. Includes the use of nuclear explosions to inject charged particles into the endoatmosphere and exosphere. For the design and applications of military nuclear devices, See 19/11, Nuclear Weapons and 15/06/04, Nuclear Warfare.
- 04 **Nuclear
Instrumentation** Nuclear radiation detection and measurement devices and systems. For nuclear health physics instrumentation, such as dosimeters, See 06/07, Radiobiology.
- 05 **Nuclear Power
Plants and Fission
Reactor Engineering** Engineering related directly to the design and operation of a fission reactor; Integrated assemblage, including reactor and turbogenerator equipment; Control and regulatory devices. Includes mobile as well as stationary power plants. For critical assemblies, See 18/09, Fission Reactor Physics. See also 18/05/01, Nuclear Fission Reactors (Power) and 18/08, SNAP (Systems for Nuclear Auxiliary Power) Technology. For thermonuclear power plants, See 18/01, Fusion Devices (Thermonuclear). For nuclear propulsion power plants, See 21/06, Nuclear Propulsion.

18 Nuclear Science and Technology

- 05/01 Nuclear Fission Reactors(Power) Design, construction and operation of nuclear fission reactors used for electric power generation. Includes site selection and feasibility studies. See also 18/05, Nuclear Power Plants and Fission Reactor Engineering, and 18/08, SNAP(Systems for Nuclear Auxiliary Power) Technology. For disposal of radioactive wastes from nuclear reactors, See 24/06, Radiation Pollution and Control.
- 05/02 Nuclear Fission Reactors(Non-Power) Nuclear fission reactors designed and built for purposes other than for electric power or propulsion. Includes production, research and training, test, and process heat reactors.
- 06 Nuclear Radiation Shielding, Protection and Safety Shielding design; Nuclear radiation transport properties of materials; Decontamination; Nuclear safety engineering procedures; Container design and transportation requirements for radioactive materials. See also 23/04, Protective Equipment. For civil defense, See 15/02, Civil Defense. For the storage and transport of nuclear weapons, See 15/06/04, Nuclear Warfare. For electromagnetic shielding used to protect electronic equipment, See 09/07, Electromagnetic Shielding.
- 07 Radioactivity, Radioactive Wastes and Fission Products Radioactive decay; Natural and induced radioactivity; Interaction of charged particles and radiation with matter; Separation, processing, handling, and storage of radioactive wastes; Fission product utilization; Natural radioactivity. For fission reaction studies, See 18/09, Fission Reactor Physics. For disposal of radioactive wastes and radioactive fallout, See 24/06, Radiation Pollution and Control. See also, 07/05, Radiation and Nuclear Chemistry.
- 08 SNAP(Systems for Nuclear Auxiliary Power) Technology Systems for Nuclear Power, both isotopic and reactor.
- 09 Fission Reactor Physics Fission reactor kinetics and theory; Neutron transport theory; Criticality; Scattering; Slowing down economy. Includes critical assemblies and reactor simulators.

18 Nuclear Science and Technology

10 Fission Reactor
Materials

Production, testing, and reclamation of fuel materials, coolants, moderators, control materials, structural materials, and shielding materials. Includes fabricated elements or assemblies and specific configurations. For disposal of reactor materials, See 24/06, Radiation Pollution and Control.

19 Ordnance

- 01 **Ammunition and Explosives** Projectiles, fuzes, demolition explosives, detonators, grenades, high explosives, primers, ammunition propellants, ammunition shaped charges, and ammunition handling equipment. For CBR ordnance items, See 15/06/03, Chemical, Biological and Radiological Warfare. For nuclear weapons, See 19/11, Nuclear Weapons. For guided missile ordnance items, See 16/03, Guided Missile Warheads and Fuzes. For ammunition and explosives storage, See 15/05, Logistics, Military Facilities and Supplies. For land mines, See 15/06/06, Land Mine Warfare. For naval mines, See 19/08, Underwater Ordnance.
- 01/01 **Pyrotechnics** Production, performance, stability in storage of incendiaries, pyrotechnics, screening agents and smokes; Flame throwers; Flares; Pyrotechnic ammunition; Illuminating ordnance; Obscuration devices. Includes incendiary bombs, smoke bombs and photoflash bombs. For the storage of pyrotechnics, See 15/05, Logistics, Military Facilities and Supplies.
- 02 **Aerial Bombs** High explosive, fragmentation, antipersonnel, armor piercing, and general purpose bombs; Bomb handling equipment such as bomb handling vehicles. Includes bomblets and air-dropped submunitions. For CBR bombs, See 15/06/03, Chemical, Biological and Radiological Warfare. For nuclear bombs, See 19/11, Nuclear Weapons. For bomb directors and bomb release mechanisms, See 19/05, Fire Control and Bombing Systems. For hydrobombs, See 19/08, Underwater Ordnance. For guided bombs, See 19/13, Guided Munitions.
- 03 **Combat Vehicles** Armored wheeled and track laying military vehicles for both cargo and personnel; Heavy, light and medium tanks; Tank chassis used as gun carriers, their components and accessories.
- 04 **Armor** Design, testing and performance of armor, armor plate, and body armor, including bullet proof, flak proof, explosion proof, and fragment proof devices and related equipment. For other types of protective equipment, See 23/04, Protective Equipment. See also 18/06, Nuclear Radiation Shielding, Protection and Safety.

19 Ordnance

- 05 Fire Control and Bombing Systems Fire control computers, sights, directors, range finders, gunlaying and bombing radar systems, bomb releases and other devices used to direct the firing of weapons or the dropping of bombs. Includes gunnery and target practice. For torpedo fire control systems, See 19/08/01, Torpedoes.
- 06 Guns Small arms, automatic weapons, recoilless weapons, mortars, artillery and naval guns, their components, and accessories; Gun carriages; Gun mounts; Projectile launchers. For interior ballistics, See 19/10, Ballistics.
- 07 Rockets Unguided, self-propelled projectiles whose trajectory or course cannot be altered after launch; Ground, air and ship launched rockets, launchers and launch support equipment. For CBR rockets, See 15/06/03, Chemical, Biological and Radiological Warfare. For sounding rockets, see the field of application. For rocket engines, See 21/08, Rocket Engines. For rocket propellants, See 21/09, Rocket Propellants.
- 08 Underwater Ordnance Naval mines; Depth charges; Hydrobombs; Antisubmarine ammunition including weapon projectors, launching devices, support equipment and countermeasures; Naval mine field clearance equipment.
- 08/01 Torpedoes Torpedo guidance and control systems; Launching devices and support equipment; Countermeasures and counter countermeasures.
- 09 Explosions Explosion effects such as blast, shock waves, detonation waves, cratering, ground motion or movement. Includes target vulnerability and damage assessment studies. For the effects of nuclear explosions, and nuclear explosion simulations, See 18/03, Nuclear Explosions and Devices(Non-Military) and 19/11, Nuclear Weapons. For damage done to biological systems by explosives and weapons, See 06/14, Weapons Effects(Biological).
- 10 Ballistics The study of motion, behavior and aerodynamics of projectiles thrown or launched by ordnance projectors; Interior, exterior and terminal ballistics.

19 Ordnance

- 11 **Nuclear Weapons** Design and development of nuclear devices for military purposes; Testing of nuclear weapons; Studies of the nonbiological effects of nuclear weapons, such as explosion effects. Includes the generation of electromagnetic pulses by nuclear weapons. For the biological effects of nuclear weapons, See 06/07, Radiobiology. For radiation pollution, See 24/06, Radiation Pollution and Control. For storage, transport, security and use of nuclear weapons, See 15/06/04, Nuclear Warfare. For guided missile nuclear warheads, See 16/03, Guided Missile Warheads and Fuzes.
- 12 **Directed Energy Weapons** High energy lasers, such as continuous wave, repetitively pulsed, and single pulse, for tactical and strategic applications; Charged and neutral particle beam weapons. Includes energy generators, beam handling and control, target effects and countermeasures.
- 13 **Guided Munitions** Terminally guided, wire guided and laser guided munitions. Includes guided bombs, and cannon launched guided projectiles. For guided missiles, see Field 16, Guided Missile Technology.

20 Physics

- 01 **Acoustics** **Generation and propagation of acoustic waves, including ultrasonic and infrasonic radiation; Underwater acoustics. For noise pollution, See 24/02, Noise Pollution and Control. For acoustooptic and optoacoustic devices, See 09/06, Acoustooptic and Optoacoustic Devices. See also, 17/01, Acoustic Detection and Detectors.**
- 02 **Crystallography** **Study of crystal structure; Theory, techniques and mechanics of crystal growth. Includes grain structures and crystal lattice defects. For the crystal structure of metals, See 11/06/01, Properties of Metals and Alloys. For liquid crystals, See 07/04, Physical Chemistry.**
- 03 **Electricity and Magnetism** **Theoretical and experimental studies of electrical and magnetic phenomena; Circuit theory. For geomagnetic fields, See 08/04, Geomagnetism. For radiofrequency wave propagation, See 20/14, Radiofrequency Wave Propagation. For electromagnetic pulses, See 20/15, Electromagnetic Pulses.**
- 04 **Fluid Mechanics** **Theoretical and experimental studies of the dynamics and statics of fluids, including aerodynamics and hydrodynamics. For all aircraft applications, See 01/01, Aerodynamics. For missile applications, See 16/02/01, Guided Missile Dynamics, Configurations and Control Surfaces. For spacecraft applications, See 22/03, Spacecraft Trajectories and Reentry. See also, 09/02, Fluidics and Fluierics, 20/09, Plasma Physics and Magneto hydrodynamics and 13/07, Hydraulic and Pneumatic Equipment.**
- 05 **Atomic and Molecular Physics and Spectroscopy** **Study of the structure of atoms and molecules and of the interactions between atoms and molecules; Processes which involve the interaction of radiant energy with matter; Infrared, optical and ultraviolet spectroscopy; Atomic and molecular spectroscopy; Electron paramagnetic resonance; Nuclear magnetic resonance; Quantum mechanics used to determine the orbitals, energy levels or properties of atoms and molecules. For interactions involving elementary particles and Nuclear energy levels, See 20/06, Nuclear Physics and Elementary Particle Physics. For the identification of inorganic and organic**

- chemicals by means of their spectra, See 07/02, Inorganic Chemistry and 07/03, Organic Chemistry. For astronomical spectroscopy, See 03/02, Astrophysics.
- 06 Optics
 Generation, propagation and interaction with matter of electromagnetic waves in the infrared, visible and ultraviolet regions of the spectrum; Theory and design of optical equipment. For optical equipment used for specific applications, See group where application is treated. For identification of inorganic and organic chemicals by means of their spectra, See 07/02, Inorganic Chemistry and 07/03, Organic Chemistry. For spectroscopy applied to atomic and molecular structures, See 20/05, Atomic and Molecular Physics and Spectroscopy. For Astronomical Spectroscopy, See 03/02, Astrophysics. For electron optics, See 20/08, Nuclear Physics and Elementary Particle Physics. For microwave optics, See 20/14, Radiofrequency Wave Propagation. For fiber optics, See 20/06/01, Fiber Optics and Integrated Optics. See also 17/05, Optical Detection Detectors; 17/05/01, Infrared Detection and Detectors; and 17/05/02, Ultraviolet Detection and Detectors.
- 06/01 Fiber Optics and Integrated Optics
 Theoretical and technological studies of the transmission of light through fibers of glass, plastic and other transparent materials; Studies of integrated optical circuits. For the application of fiber optics or integrated optics, see the group where the application is treated.
- 07 Particle Accelerators
 Design and operation of particle accelerators; Betatrons; Cyclotrons; Synchrotrons. Includes accelerator target design and accelerator particle beam control. For directed energy weapons, See 19/12, Directed Energy Weapons.
- 08 Nuclear Physics and Elementary Particle Physics
 Properties and reactions of elementary particles, gamma rays and x rays; Nuclear reactions, nuclear properties and nuclear structure; Electron optics. For atomic and molecular structure and spectra, See 20/05, Atomic and Molecular Physics and Spectroscopy. For nuclear magnetic resonance, See 20/05, Atomic and Molecular Physics and Spectroscopy. For solar and stellar nuclear physics, See 03/02, Astrophysics.

20 Physics

- 09 Plasma Physics and Magnetohydrodynamics Properties and actions of plasmas, including pinch effect, plasma oscillations, plasma jets. For Magnetohydrodynamic (MHD) generators, See 10/02, Electric Power Production and Distribution. For plasma propulsion systems, See 21/03, Electric and Ion Propulsion. For astrophysics, See 03/02, Astrophysics. For aeronomy, See 04/01, Atmospheric Physics.
- 10 Quantum Theory and Relativity Relativistic and nonrelativistic quantum theory; Relativity theory; Quantum mechanics and quantum statistics. For quantum chemistry, See 07/04, Physical Chemistry.
- 11 Mechanics Dynamics and statics of solid bodies; Structural mechanics; Kinetics; Kinematics; Equilibria; Stress Analysis; Buckling; Plasticity; Mechanical shock and vibration; Theory of structural shells.
- 12 Solid State Physics Properties exhibited by atoms and molecules because of their association and regular periodic arrangement in crystals; Properties of solids at cryogenic temperatures; Fundamental research and theoretical studies of semiconductors; Band structure of solids. For solid state electronic devices, See 09/01, Electrical and Electronic Equipment. For the structure of crystals, See 20/02, Crystallography. For the structure and property of metals, See 11/06/01, Properties of Metals and Alloys.
- 13 Thermodynamics Thermodynamic theory; Equations of state; Free energy; Enthalpy; Entropy; Thermodynamic cycles; Theoretical studies of heat transfer; Cryogenic phenomena and methods; Kinetic theory of gases. For properties of solids at cryogenic temperatures, See 20/12, Solid State Physics. For thermal radiation properties such as absorptance, emittance, reflectance, and transmittance, See 20/06, Optics.
- 14 Radiofrequency Wave Propagation Generation and propagation of radiofrequency waves and radar signals. Includes microwave optics.

15 Electromagnetic
Pulses

Studies of the properties and effects of electromagnetic pulses from all sources; Studies of the generation of electromagnetic pulses by non-nuclear sources. For the generation of electromagnetic pulses by nuclear explosions, See 19/11, Nuclear Weapons.

21 Propulsion, Engines and Fuels

- 01 Air Breathing Engines (Unconventional) Unconventional engines which use ingested air to oxidize their fuel, for example, the liquid air cycle engine (LACE). For conventional air breathing engines, See 21/05, Jet and Gas Turbine Engines and 21/07, Reciprocating and Rotating Engines.
- 02 Combustion and Ignition Combustion and flame studies of fuels; Ignition and ignition systems. For combustion studies of nonfuels, See 07/04, Physical Chemistry. For combustion devices, see the group where the application is treated.
- 03 Electric and Ion Propulsion All types of engines deriving power from free ions or electrons; Ion, plasma and arc-jet engines; Photopropulsion. For vehicles propelled by electric motors, see the group where the vehicle is treated.
- 04 Fuels Production, performance and storage of all types of fuels except those used in rocket engines; Fuel thickeners and their additives. Includes fuel tanks and fuel storage tanks. For rocket fuels, See 21/09, Rocket Propellants; 21/09/01, Liquid Rocket Propellants; and 21/09/02, Solid Rocket Propellants.
- 05 Jet and Gas Turbine Engines Design, performance and testing of all types of jet and gas turbine engines and their components, such as engine nozzles. Includes hydroduct, ramjet and turboprop engines.
- 06 Nuclear Propulsion Nuclear systems for marine, ground, air and space propulsion.
- 07 Reciprocating and Rotating Engines Design, performance and testing of reciprocating and rotating engines of various configurations for all types of propulsion. Includes internal and external combustion engines. For turbine engines, See 21/05, Jet and Gas Turbine Engines.
- 08 Rocket Engines Design, performance and testing of rocket engines and propulsion hardware; Gaseous, thixotropic and hybrid rocket motors. See also 21/08/01, Liquid Propellant Rocket Engines and 21/08/02, Solid Propellant Rocket Engines.
- 08/01 Liquid Propellant Rocket Engines Studies of liquid propellant rocket engines and propulsion hardware.

21 Propulsion, Engines and Fuels

- | | |
|--|--|
| 08/02 Solid Propellant
Rocket Engines | Studies of solid propellant rocket engines and propulsion hardware. |
| 09 Rocket Propellants | Production, handling, stability and performance of chemical rocket propellants and propellant combinations other than all liquid or all solid propellants, including fuels, oxidizers, additives and binders. Includes propellant tanks. |
| 09/01 Liquid Rocket
Propellants | Production, handling, stability and performance of all liquid rocket propellants, including fuels, oxidizers and additives. Includes propellant tanks. |
| 09/02 Solid Rocket
Propellants | Production, handling, stability and performance of all solid rocket propellants, including fuels, oxidizers, additives and binders. Includes propellant cases. |

22 Space Technology

- 01 **Astronautics** Space missions, projects, logistics and exploration; Orbital rendezvous; Launching in space; Spacecraft operating problems; Space crews; Extravehicular activity.
- 02 **Unmanned Spacecraft** Design and construction of unmanned spacecraft including space probes, and space vehicles capable of atmospheric reentry; Satellites such as military, communication, scientific and reconnaissance satellites; Spacecraft instruments, gauges, indicators and instrument systems of all spacecraft not designated as manned; Spacecraft damage assessment and vulnerability studies.
- 03 **Spacecraft Trajectories and Reentry** Determination, analysis and processing of spacecraft trajectory data; Orbital calculations; Flight path analysis; Controlled space flight; Controlled and uncontrolled reentry; Space mechanics. For guided missile reentry trajectories, See 16/02, Guided Missile Trajectories, Accuracy and Ballistics. For the guidance and navigation of spacecraft, See 17/07/04, Space Navigation and Guidance.
- 04 **Ground Support Systems and Facilities for Space Vehicles** Handling and launching including transportation, storage, preparation for launching and countdown; Launching equipment; Checkout equipment; Ground support equipment; Recovery support; Launch complexes; Research facilities; Test facilities; Spacecraft simulators and simulation. For launching of space vehicles in space, See 22/01, Astronautics.
- 05 **Manned Spacecraft** Design and construction of manned spacecraft and space stations; Spacecraft damage assessment and vulnerability studies. Includes spacecraft instruments, gauges, indicators and instrument systems. For aerospace craft, See 01/03/12, Research and Experimental Aircraft.

23 Biotechnology

- 01 **Biomedical Instrumentation and Bioengineering** Bioinstrumentation and equipment to monitor man in the operation of man machine systems; Biotelemetry including biotelemetry transducer and transmitter equipment; Use of body potentials as intrinsic power supplies. Includes equipment for monitoring and processing biomedical information from closed cycle ecological systems. For nonbiomedical telemetry, See 25/01, Telemetry. See also, 23/05, Life Support Systems, 06/12, Medical Facilities, Equipment and Supplies and 23/02, Human Factors Engineering and Man Machine Systems.
- 02 **Human Factors Engineering and Man Machine Systems** Application of human factors to the design of equipment; Habitability of work and living space; Ergonomics; Interaction of man and equipment in terms of subsystem and system performance requirements and evaluation.
- 03 **Bionics** Study of biological processes in order to develop engineering systems. See also, 12/09, Cybernetics.
- 04 **Protective Equipment** Clothing or equipment providing protection against such environmental elements as heat, cold, noise and machinery. For equipment providing protection against CBR agents, See 15/06/03, Chemical, Biological and Radiological Warfare. For armor, See 19/04, Armor. For equipment and techniques for sustaining life in adverse environments such as space and underwater, See 23/05, Life Support Systems. See also, 13/12, Safety Engineering. For electromagnetic shielding to protect electronic equipment, See 09/07, Electromagnetic Shielding.
- 05 **Life Support Systems** Equipment and techniques for sustaining life in adverse environments, such as space and underwater; Systems which provide, as a minimum, respiratory support; Closed ecological systems including space suits, diving gear, oxygen masks, breathing apparatus. For equipment providing protection against CBR agents, See 15/06/03, Chemical, Biological and Radiological Warfare. For equipment providing protection against such environmental elements as heat, cold, noise and machinery, See 23/04, Protective Equipment.

- 06 **Escape, Rescue and Survival** Equipment and techniques for escape and rescue from disabled aircraft, ships, submarines, spacecraft and ground vehicles. Includes rescue signals, flotation devices and survival kits. For fire extinguishing techniques, See 13/12, Safety Engineering. For forest fire fighting techniques, See 02/06, Forestry. For natural disaster planning and operations, See 15/02, Civil Defense.

24 Environmental Pollution and Control

- 01 Air Pollution and Control Air pollution from sources such as flue gases, exhaust gases, odors, dust, smog and microorganisms; Control techniques and equipment; Sampling and analytical techniques and equipment; Waste gas recovery; Biological, ecological and socio-economic effects; Air pollution chemistry. For effect on public health, See 24/07, Environmental Health and Safety. For pesticides and radioactive contaminants, See 24/05, Pesticides Pollution and Control and 24/06, Radiation Pollution and Control.
- 02 Noise Pollution and Control Pollution in the environment by noise from any acoustic source including engine noise, traffic and transportation noise, machinery noise, industrial noise, urban noise, sonic boom; Theory and devices for control; Noise detection and measurement; Biological, ecological and socio-economic effects. For the effects on public health, See 24/07, Environmental Health and Safety.
- 03 Solid Wastes Pollution and Control Pollution by solid wastes including garbage, scrap, junked automobiles, spoil, sludge, containers; Disposal methods such as composting, injection wells, incineration, and sanitary landfills; Mining wastes; Materials separation, processing and recovery; Recycling; Biological, ecological and socio-economic effects. For the effects on public health, See 24/07, Environmental Health and Safety. For the disposal of pesticides and radioactive contaminants and wastes, See 24/05, Pesticides Pollution and Control and 24/06, Radiation Pollution and Control, respectively.
- 04 Water Pollution and Control Water pollution by municipal, agricultural and industrial wastes, mine waters, radioactive contaminants; Chemistry and analysis of pollutants; Thermal pollution; Oil pollution; Control techniques and equipment; Sewage treatment including the design and construction of sewers and drinking water treatment facilities; Biological, ecological and socio-economic effects; Waste water reuse. For the effects on public health, See 24/07, Environmental Health and Safety. For pollution by pesticides and radioactive contaminants, See 24/05, Pesticides Pollution and Control and 24/06, Radiation Pollution and Control,

24 Environmental Pollution and Control

respectively.

- | | | |
|----|--|--|
| 05 | Pesticides
Pollution and
Control | Pollution by insecticides, herbicides, fungicides; Decomposition studies; Analysis and detection; Biological, ecological and socio-economic effects. For the effects on public health, See 24/07, Environmental Health and Safety. |
| 06 | Radiation Pollution
and Control | Pollution of the environment by particle and electromagnetic radiation from electric fields, magnetic fields or natural and man made sources including neutrons, x-rays, ultraviolet radiation, microwaves, alpha particles; Sampling and analytical techniques; Radioactive fallout; Biological, ecological and socio-economic effects. Includes controlled disposal of radioactive wastes from nuclear reactors. For the effects on public health, See 24/07, Environmental Health and Safety. |
| 07 | Environmental
Health and Safety | Effects of pollution on public health and safety; Industrial medicine and health. For pollution effects on plants and animals, see narrower categories in Field 24, Environmental Pollution and Control. See also, 13/12, Safety Engineering. |

25 Communications

- 01 Telemetry Data transmission techniques and equipment including transmitters, receivers, and antennas. Includes acoustic, optical, wired and radio telemetry. For biotelemetry, See 23/01, Biomedical Instrumentation and Bioengineering.
- 02 Radio Communications Communication by radio waves; Microwave communications; Television communications. Includes radio transmitting and receiving equipment, radio broadcasting, radio relay stations, radio scanning. For radiotelemetry, See 25/01, Telemetry. For radiofrequency propagation, See 20/14, Radiofrequency Wave Propagation. For radio countermeasures, See 17/04/01, Radio Countermeasures.
- 03 Non-Radio Communications Communications by means other than radio waves. For communication by radio waves, See 25/02, Radio Communications. For wired telemetry, See 25/01, Telemetry.
- 04 Voice Communications Research and development in vocal communication; Speech intelligibility; Speech recognition; Speech analysis and synthesis. See also 12/09, Cybernetics.
- 05 Command, Control and Communications Systems Includes command and control systems.

ALPHABETICAL INDEX TO THE SCOPE NOTES

AVOID CLASSIFYING SOLELY FROM THE INDEX. VERIFY CONTEXT AND HEADINGS IN THE SCOPE NOTES.

FIELD/GROUP		FIELD/GROUP	
20/14	A band	15/04	Acoustic intelligence
23/06	Abandonment	17/01	
06/04	Abdomen	20/01	Acoustic lenses
11/07	Ablative materials	20/01	Acoustic materials
05/08	Abnormal psychology	20/01	Acoustic measurement
06/05	ABO incompatibility	09/06	Acoustic microscopes
06/05	Abortion	19/01	Acoustic mines
11/11	Abrasives	19/08	
06/05	Abscesses	20/01	Acoustic properties
05/09	Absenteeism	14/02	Acoustic ranges
13/09	Absorbers(Equipment)	14/03	Acoustic recording systems
11/07	Absorbers(Materials)	20/01	Acoustic reflection
20/05	Absorption spectra	20/01	Acoustic refraction
05/02	Abstracts	20/01	Acoustic resonance
08/03	Abyssal zones	09/06	Acoustic resonators
14/02	Accelerated testing	20/01	
20/11	Acceleration	20/01	Acoustic scattering
06/10	Acceleration tolerance	20/01	Acoustic signals
14/02	Accelerometers	17/01	Acoustic signatures
17/07		20/01	
14/02	Acceptance tests	15/04	Acoustic surveillance
13/12	Accident investigations	25/01	Acoustic telemetry
13/12	Accidents	19/08/01	Acoustic torpedoes
06/04	Acclimatization	17/01	Acoustic tracking
06/10		20/01	Acoustic velocity
05/01	Accounting	20/01	Acoustic waves
11/09	Acetal resins	20/01	Acoustic windows
07/03	Acetaldehyde	20/01	Acoustics
07/03	Acetals	09/06	Acoustooptics
07/03	Acetamides	15/05	Acquisition
06/01	Acetates	17/08	Acquisition radar
07/03		07/03	Acridines
07/03	Acetazolamide	07/03	Acroleins
07/03	Acetic acid	07/03	Acrylates
07/03	Acetic anhydride	07/03	Acrylic acid
07/03	Acetones	11/09	Acrylic resins
07/03	Acetonitrile	07/06	Acrylonitrile polymers
07/03	Acetophenones	07/02	Actinide series
07/03	Acetyl chloride	11/06	
07/03	Acetylation	07/02	Actinide series compounds
06/15	Acetylcholine	07/02	Actinium
06/01	Acetylcholinesterase	07/02	Actinium compounds
07/03	Acetylene	06/13	Actinobacillus
07/03	Acetylenes	06/13	Actinobacillus mallei
05/08	Achievement tests	06/13	Actinomycetes
07/04	Acid base equilibrium	06/13	Actinomycetaceae
24/01	Acid deposition	06/13	Actinomycetales
06/01	Acid phosphatase	06/13	Actinopoda
06/05	Acidosis	11/07	Activated carbon
06/05	Acne	24/04	Activated sludge process
20/01	Acoustic absorption	20/13	Activation energy
09/01	Acoustic arrays	15/03	Active defense
20/01	Acoustic attenuation	06/04	Active immunity
20/01	Acoustic beams	06/04	Acuity
20/01	Acoustic channels	06/05	Acupuncture
20/01	Acoustic compatibility	06/13	Acute respiratory disease virus
17/04/02	Acoustic countermeasures	07/03	Acylation
12/06	Acoustic couplers	06/04	Adaptation(Physiology)
20/01	Acoustic data	13/05	Adapters
17/04/02	Acoustic decoys	01/04	Adaptive control systems
09/01	Acoustic delay lines	20/08	Adatoms
17/01	Acoustic detection	12/01	Addition
17/01	Acoustic detectors	07/03	Addition reactions
20/01	Acoustic equipment	08/06	Aden Gulf
20/01	Acoustic fields	07/03	Adenine
09/06	Acoustic filters	07/03	Adenosine
20/01		06/01	Adenosine phosphates
14/01	Acoustic holography	07/03	
20/01	Acoustic horns	06/13	Adenoviruses
17/01	Acoustic images	06/01	Adeny cyclase
20/01	Acoustic impedance	11/01	Adhesive tapes
20/01	Acoustic insulation	11/01	Adhesives

FIELD/GROUP

20/13 Adiabatic conditions
 20/04 Adiabatic gas flow
 06/04 Adipose tissue
 05/08 Adjustment(Psychology)
 05/09 Administrative personnel
 20/03 Admittance
 06/03 Adolescents
 06/04 Adrenal cortex
 06/01 Adrenal cortex hormones
 06/04 Adrenal glands
 06/01 Adrenal medulla hormones
 06/01 Adrenocorticotropic hormone
 08/06 Adriatic Sea
 11/07 Adsorbates
 11/07 Adsorbents
 06/03 Adults
 20/13 Advection
 06/03 Aedes
 08/06 Aegean Sea
 13/02 Aeration
 13/09 Aerators
 14/04 Aerial cameras
 15/06 Aerial delivery
 16/02
 19/05
 05/09 Aerial gunners
 19/05 Aerial gunnery
 08/02 Aerial photographs
 08/02 Aerial photography
 22/03 Aerial pickup systems
 01/03 Aerial propellers
 15/04 Aerial reconnaissance
 01/03 Aerial rudders
 17/11 Aerial targets
 15/06 Aerial warfare
 06/13 Aerobacter
 06/13 Aerobacter aerogenes
 19/10 Aeroballistics
 06/13 Aerobic bacteria
 06/03 Aerobic processes
 06/03 Aerobiology
 20/04 Aerodynamic characteristics
 01/01 Aerodynamic configurations
 16/02/01
 20/04 Aerodynamic drag
 20/04 Aerodynamic forces
 20/04 Aerodynamic heating
 20/04 Aerodynamic lift
 20/04 Aerodynamic loading
 20/01 Aerodynamic noise
 20/04
 20/04 Aerodynamic stability
 01/01 Aerodynamics
 16/02/01
 19/10
 20/04
 20/04 Aeroelasticity
 01/03 Aeronautical booms
 01/01 Aeronautical laboratories
 01/01 Aeronautics
 04/01 Aeronomy
 13/07 Aerosol generators
 07/04 Aerosols
 01/03/12 Aerospace craft
 04/01 Aerospace environment
 05/03 Aerospace industry
 06/05 Aerospace medicine
 01/03/12 Aerospace test vehicles
 01/03/12 Aerospaceplanes
 20/04 Aerostatics
 20/04 Aerothermodynamics
 20/13
 20/04 Aerothermoelasticity
 20/11
 13/07 Aerothermopressors
 07/03 Aerozine
 21/09/01
 08/06 Afghanistan

FIELD/GROUP

20/06 Afocal optical lenses
 08/06 Africa
 05/05 Africans
 13/10 Afterbodies
 21/05 Afterburners
 21/02 Afterburning
 20/06 Afterglows
 06/04 Afterimages
 06/08 Agar
 11/07 Agglomerates
 06/01 Agglutination
 06/04
 06/01 Agglutinins
 06/04 Aging(Physiology)
 05/04 Agreements
 02/01 Agricultural chemistry
 02 Agriculture
 02/04 Agronomy
 01/03 Ailerons
 01/03 Air brake flaps
 21/05 Air breathing engines
 21/07
 21/01 Air breathing engines(Unconventional)
 13/01 Air cleaners
 13/09
 24/01
 13/07 Air compressors
 13/01 Air conditioning equipment
 13/06/01 Air cushion vehicles
 15/03/01 Air defense
 15/03/03
 15/03/02 Air defense
 15/01 Air Defense Command
 13/09 Air ejectors
 07/04 Air entrainment
 01/05 Air facilities
 13/11 Air filters
 20/04 Air flow
 15/01 Air Force
 05/01 Air Force budgets
 15/05 Air Force equipment
 15/05 Air Force facilities
 15/01 Air Force Logistics Command
 15/06 Air Force operations
 05/09 Air Force personnel
 15/05 Air Force procurement
 15/01 Air Force Systems Command
 15/01 Air Force training
 09/01 Air gaps
 19/06 Air guns
 13/01 Air heaters
 13/09
 15/04
 15/05 Air intelligence
 04/02 Air logistics support
 24/01 Air mass analysis
 24/01 Air pollution
 24/01 Air pollution control equipment
 24/01 Air pollution effects(Animals)
 04/02 Air pressure
 20/04
 24/01 Air quality
 20/04 Air resistance
 23/06 Air sea rescue beacons
 23/06 Air sea rescues
 01/02 Air space
 01/06
 01/03/03 Air superiority fighters
 16/04/01 Air to air missiles
 16/04/01 Air to space missiles
 16/04/01 Air to surface missiles
 16/04/01 Air to underwater missiles
 01/02 Air traffic
 01/06
 17/07/03 Air traffic control systems
 01/05 Air traffic control terminal areas

FIELD/GROUP		FIELD/GROUP	
05/09	Air traffic controllers	08/06	Alaska Gulf
15/05	Air transportable equipment	08/06	Albania
01/06	Air transportation	04/01	Albedo
15/05		20/06	
04/02	Air water interactions	03/02	Albedo(Astronomy)
08/03		08/06	Alberta
08/08		06/05	Albinism
15/03/01	Airborne early warning	06/01	Albuminoids
15/03/02		06/01	Albumins
15/03/03		05/08	Alcoholism
15/03/01	Airborne warning and control system	07/03	Alcohols
		06/01	Aldehyde lyases
15/03/02		07/06	Aldehyde polymers
15/03/03		07/03	Aldehydes
19/09	Airburst	06/01	Aldosterone
01/03	Aircraft	06/15	
19/01	Aircraft ammunition	07/03	Aldrin
01/03	Aircraft antennas	05/06	Aleutian Islands
01/03	Aircraft cabins	02/04	Alfalfa
01/03	Aircraft canopies	06/08	
01/03	Aircraft carburetors	06/03	Algae
13/10	Aircraft carriers	12/01	Algebra
01/03	Aircraft control cables	12/01	Algebraic functions
15/03	Aircraft defense systems	12/01	Algebraic geometry
01/03	Aircraft doors	12/02	Algebraic number theory
01/03	Aircraft engine cowlings	12/02	Algebraic topology
01/03	Aircraft engine heaters	08/06	Algeria
20/01	Aircraft engine noise	06/01	Alginate acid
24/02		12/01	Algorithms
11/08	Aircraft engine oils	07/03	Aliphatic acids
01/03	Aircraft equipment	07/03	Aliphatic compounds
11/03	Aircraft finishes	07/03	Aliphatic hydrocarbons
19/05	Aircraft fire control systems	11/02	Alkali glass
01/02	Aircraft fires	11/06	Alkali metal alloys
01/06		07/02	Alkali metal compounds
19/01/01	Aircraft flares	07/02	Alkali metals
01/04	Aircraft flight instrumentation	10/03	Alkali batteries
		07/02	Alkaline earth compounds
19/06	Aircraft guns	07/02	Alkaline earth metals
01/03	Aircraft heaters	07/02	Alkaline earth oxides
05/03	Aircraft industry	07/04	Alkalinity
01/02	Aircraft interception	07/03	Alkaloids
01/02	Aircraft landings	07/03	Alkanes
01/06		07/03	Alkenes
01/03	Aircraft maintenance	07/03	Alkoxy radicals
01/03	Aircraft markings	07/03	Alkyl radicals
20/01	Aircraft noise	06/01	Alkyl transferases
24/02		07/03	Alkylation
01/03	Aircraft noses	07/03	Alkynes
21/06	Aircraft nuclear propulsion	01/02	All weather aviation
01/03	Aircraft panels	01/06	
01/03	Aircraft protuberances	06/15	Allergenic extracts
19/07	Aircraft rockets	06/05	Allergic diseases
01/03	Aircraft searchlights	06/03	Alligator weed
13/01		05/03	Allocations
01/03	Aircraft seats	07/03	Alloxan
01/03	Aircraft tires	11/06	Alloys
19/08/01	Aircraft torpedoes	08/07	Alluvium
01/05	Aircraft tractors	03/01	Almanacs
01/03	Aircraft turrets	03/03	
01/03	Airfoils	04/02	
01/03	Airframes	05/02	
04/01	Airglow	06/05	Alopecia
15/05	Airlift operations	20/07	Alpha bombardment
15/06	Airmobile operations	18/04	Alpha counters
01/05	Airport control towers	20/08	Alpha cross sections
01/05	Airports	18/07	Alpha decay
01/03/11	Airship antennas	20/08	
01/03/11	Airship envelopes	06/01	Alpha globulin
01/03/11	Airships	18/04	Alpha particle detectors
01/01	Airspeed	20/08	Alpha particle reactions
01/04	Airspeed indicators	20/08	Alpha particle spectroscopy
01/03	Airworthiness	20/08	Alpha particles
08/06	Alabama	20/08	Alpha spectra
08/06	Alabama River	05/02	Alphabets
06/01	Alanines	05/07	
07/03		20/03	Alternating current
08/06	Alaska	01/04	Altimeters

FIELD/GROUP

14/02 Altitude chambers
 01/04 Altitude controllers
 06/05 Altitude sickness
 07/02 Aluminates
 07/03
 07/02 Aluminides
 19/01 Aluminized explosives
 19/01 Aluminized propellants
 07/02 Aluminum
 11/06 Aluminum alloys
 07/02 Aluminum arsenides
 11/03 Aluminum coatings
 07/02 Aluminum compounds
 07/03
 07/02 Aluminum gallium arsenide
 07/02 Aluminum intermetallics
 07/03 Aluminum laurate
 07/02 Aluminum oxides
 07/02 Aluminum sulfate
 07/02 Alums
 06/04 Alveolar bone
 06/04 Alveoli
 11/06 Amalgam
 19/01 Amalcol
 08/06 Amazon River
 20/01 Ambient noise
 24/02
 13/06 Ambulances
 15/06 Ambush
 06/05 Amebiasis
 05/05 American Indians
 07/02 Americium
 11/06
 07/02 Americium compounds
 06/01 Amide hydrolases
 07/03 Amides
 07/03 Amidines
 07/03 Amines
 06/01 Amino acids
 07/03
 11/09 Amino plastics
 06/01 Aminotransferases
 14/02 Ammeters
 07/02 Ammino compounds
 07/02 Ammonia
 07/02 Ammonium compounds
 07/03
 07/02 Ammonium nitrate
 07/02 Ammonium perchlorate
 07/03 Ammonium picrate
 19/01 Ammunition
 19/01 Ammunition belt links
 19/01 Ammunition cases
 19/01 Ammunition components
 19/06 Ammunition feed mechanisms
 19/01 Ammunition fragments
 05/08 Amnesia
 06/05
 05/08 Amnesic aphasia
 06/05
 06/13 Amoeba
 06/13 Amoebina
 05/03 Amortization
 06/15 Amphetamines
 07/03
 06/03 Amphibians
 01/03 Amphibious aircraft
 13/10 Amphibious assault ships
 15/06 Amphibious operations
 13/10 Amphibious ships
 13/06/01 Amphibious vehicles
 07/01 Amphoterics
 07/04
 06/15 Amphotericin
 10/02 Amplidynes
 20/14 Amplitude modulation
 25/02
 06/12 Ampules

FIELD/GROUP

06/05 Amputation
 06/04 Amputation stumps
 05/09 Amputees
 06/13 Anaerobic bacteria
 06/03 Anaerobic processes
 06/15 Analgesia
 06/15 Analgesics
 12/06 Analog computers
 20/03 Analog signals
 12/06 Analog to digital converters
 12/03 Analysis of variance
 05/09 Analysts
 12/01 Analytic geometry
 12/02 Analytic number theory
 07/04 Analytical chemistry
 14/02 Analyzers
 06/11 Anaphylatoxins
 06/05 Anaphylaxis
 06/04 Anatomical models
 06/04 Anatomy
 13/10 Anchor chains
 13/05 Anchors
 13/10 Anchors(Marine)
 13/13 Anchors(Structural)
 06/03 Ancylostoma
 06/01 Androgens
 14/02 Aneciotic chambers
 06/05 Anemias
 04/02 Anemometers
 06/05 Anesthesia
 05/09 Anesthesiologists
 06/15 Anesthetics
 06/05 Angiography
 06/15 Angiotensin
 13/13 Angle bars
 17/03 Angle of arrival
 01/04 Angle of attack indicators
 20/14 Angle of incidence
 08/06 Angola
 20/11 Angular acceleration
 20/11 Angular momentum
 07/03 Anhalonium alkaloids
 07/02 Anhydrides
 07/03
 07/03 Anilines
 05/08 Animal communication
 06/03
 02/05 Animal diseases
 02/01 Animal feeds
 02/05 Animal husbandry
 06/03 Animal migrations
 06/03 Animals
 07/04 Anions
 07/03 Anisole
 20/02 Anisotropy
 06/03 Annelida
 20/08 Annihilation radiation
 20/08 Annihilation reactions
 20/04 Annular flow
 21/08 Annular nozzles
 09/01 Anodes
 09/01 Anodes(Electrolytic cell)
 09/01 Anodes(Electron tubes)
 11/03 Anodic coatings
 20/03 Anodic polarization
 06/03 Anopheles
 06/05 Anorexia
 06/15 Anoxia
 06/15 Antacids
 08/06 Antarctic regions
 09/01 Antenna apertures
 09/01 Antenna arrays
 09/01 Antenna components
 09/01 Antenna configurations
 09/01 Antenna couplers
 09/01 Antenna feeds
 20/14 Antenna lobes
 20/14 Antenna radiation patterns

FIELD/GROUP

20/14 Antenna windows
 09/01 Antennas
 06/15 Anthelmintics
 06/01 Anthoxanthin pigments
 07/03 Anthracenes
 08/07 Anthracite
 21/04
 07/03 Anthranilic acid
 07/03 Anthraquinones
 06/05 Anthrax
 05/05 Anthropology
 05/08
 05/09 Anthropometry
 23/02
 19/01 Antiaircraft ammunition
 15/03/02 Antiaircraft defense systems
 19/05 Antiaircraft fire control systems
 19/05 Antiaircraft gunnery
 19/06 Antiaircraft guns
 16/04 Antiaircraft missiles
 19/01 Antiaarmor ammunition
 06/15 Antibiotics
 06/01 Antibodies
 06/04
 06/05
 06/15
 06/15 Anticoagulants
 06/15 Anticonvulsants
 15/06/03 Anticrop agents
 04/02 Anticyclones
 06/15 Antidiuretics
 06/11 Antidotes
 06/15
 06/15 Antiemetics
 20/03 Antiferroelectricity
 20/03 Antiferromagnetism
 11/03 Antifogging agents
 11/03 Antifouling coatings
 13/09 Antifriction bearings
 06/01 Antigen antibody reactions
 06/04
 06/05
 06/01 Antigens
 06/04
 06/05
 06/15 Antihistaminics
 06/15 Antihypotensive drugs
 06/15 Antiinflammatory agents
 17/04 Antijamming
 21/02 Antiknock
 06/12 Antilymphocyte serum
 06/15 Antimalarials
 19/01 Antimateriel ammunition
 06/15 Antimetabolites
 15/03/01 Antimissile defense systems
 07/02 Antimonates
 07/03
 07/02 Antimonides
 07/02 Antimony
 11/06 Antimony alloys
 07/02 Antimony compounds
 07/03
 06/15 Antiparasitic drugs
 20/08 Antiparticles
 15/06/03 Antipersonnel agents
 19/01 Antipersonnel ammunition
 15/06/06 Antipersonnel mines
 06/15 Antiplatelet drugs
 20/08 Antiprotons
 06/15 Antipyretics
 11/03 Antiradar coatings
 16/04 Antiradiation missiles
 11/03 Antirain agents
 11/03 Antireflection coatings
 06/15 Antisaccharine agents
 15/03/03 Antisatellite defense systems
 16/04 Antisatellite missiles

FIELD/GROUP

06/15 Antischistosomal drugs
 11/08 Antiseize compounds
 19/01 Antiship ammunition
 16/04 Antiship missiles
 15/06/01 Antiship warfare
 11/03 Antisonar coatings
 06/15 Antispasmodic agents
 01/03/03 Antisubmarine aircraft
 19/08 Antisubmarine ammunition
 15/06/02 Antisubmarine defense systems
 19/05 Antisubmarine fire control systems
 16/04 Antisubmarine missiles
 15/06/02 Antisubmarine warfare
 19/06 Antisubmarine weapon projectors
 15/06/02 Antisubmarine weapons
 19/08
 19/08 Antisweep mines
 19/01 Antitank ammunition
 19/06 Antitank guns
 15/06/06 Antitank mines
 16/04 Antitank missiles
 15/06 Antitank warfare
 19/08/01 Antitorpedo torpedoes
 06/15 Antitubercular agents
 06/15 Antiviral agents
 05/08 Anxiety
 06/04 Aorta
 06/05 Aortic insufficiency
 06/03 Apes
 06/13 Apeu viruses
 05/08 Aphasia
 06/05
 06/03 Aplysia
 03/03 Apogee
 22/03
 06/04 Appetite
 20/11 Applied mechanics
 05/08 Applied psychology
 05/09 Apprenticeship
 01/02 Approach
 01/06
 01/04 Approach indicators
 01/05 Approach lights
 13/01
 01/05 Aprons
 05/08 Aptitude tests
 05/08 Aptitudes
 05/09 Aquanauts
 06/03 Aquatic animals
 06/03 Aquatic biology
 08/01
 06/03 Aquatic insects
 08/01 Aquatic organisms
 06/03 Aquatic plants
 08/01
 06/03 Aquatic weeds
 03/07 Aquicludes
 08/08
 02/04 Aquiculture
 08/07 Aquifers
 08/06 Arabia
 08/06 Arabian Sea
 06/01 Arabinose
 05/05 Arabs
 06/03 Arachnida
 08/07 Aragonite
 06/13 Arboviruses
 13/01 Arc heaters
 21/03 Arc jet engines
 13/01 Arc lamps
 11/06/02 Arc welding
 13/05 Arc welds
 13/02 Arch dams

FIELD/GROUP

05/09 Archaeologists
 05/06 Archaeology
 13/13 Arches
 08/06 Archipelagoes
 05/09 Architects
 05/06 Architecture
 05/02 Archives
 08/06 Arctic Ocean
 08/06 Arctic Ocean Islands
 08/06 Arctic regions
 19/05 Area bombing
 15/06 Area coverage
 15/03 Area defense
 15/03 Area denial
 15/03 Area security
 08/06 Area studies
 20/04 Area suction
 06/15 Arecoline
 08/06 Argentina
 07/02 Argon
 09/03 Argon lasers
 08/06 Arid land
 12/01 Arithmetic
 12/01 Arithmetic units
 08/06 Arizona
 08/06 Arkansas
 09/01 Armatures
 19/01 Arming devices
 19/01 Arming sequence
 19/04 Armor
 19/01 Armor piercing ammunition
 19/04 Armor plate
 19/03 Armored personnel carriers
 19/03 Armored vehicles
 05/04 Arms control
 06/04 Arms(Anatomy)
 15/01 Army
 01/03 Army aircraft
 01/02 Army aviation
 05/01 Army budgets
 15/01 Army Corps of Engineers
 15/05 Army equipment
 15/05 Army facilities
 15/04 Army intelligence
 15/06 Army operations
 05/09 Army personnel
 15/05 Army procurement
 15/01 Army training
 07/03 Aromatic compounds
 07/03 Aromatic hydrocarbons
 01/05 Arresting gear
 13/08 Arresting(Process)
 07/04 Arrhenius equation
 06/05 Arrhythmia
 07/02 Arsenates
 07/03 Arsenic
 15/06/03 Arsenic agents
 11/06 Arsenic alloys
 07/02 Arsenic compounds
 07/03 Arsenic sulfides
 07/02 Arsenides
 07/03 Arsines
 07/03 Arsonic acid
 06/04 Arteries
 06/05 Arthritis
 06/05 Anthropod borne diseases
 06/03 Arthropoda
 05/06 Artifacts
 12/09 Artificial intelligence
 11/07 Artificial leather
 06/12 Artificial limbs
 04/02 Artificial precipitation
 18/07 Artificial radioactivity
 06/05 Artificial respiration
 22/02 Artificial satellites
 08/10 Artificial soils

FIELD/GROUP

06/12 Artificial tissue
 19/06 Artillery
 19/01 Artillery ammunition
 19/05 Artillery fire
 19/07 Artillery rockets
 15/01 Artillery units
 07/03 Aryl ethers
 07/03 Aryl radicals
 08/07 Asbestos
 06/03 Ascaris
 08/06 Ascension Island
 22/03 Ascent trajectories
 06/04 Ascites
 06/03 Ascomycetes
 07/03 Ascorbates
 06/01 Ascorbic acid
 08/11 Aseismic areas
 21/02 Ashes
 08/06 Asia
 07/03 Aspartic acid
 01/03 Aspect ratio
 13/03 Asphalt
 20/06 Aspherical lenses
 06/05 Asphyxiation
 23/05 Aspirators
 06/13 Asporogenous bacteria
 15/06/07 Assassination
 15/06 Assault
 14/02 Assaying
 12/05 Assembly languages
 15/06/04 Assured destruction
 07/02 Astatine
 07/02 Astatine compounds
 03/01 Asteroids
 06/05 Asthma
 06/05 Astigmatism
 06/04 Astrocytes
 03/02 Astrogeology
 22/01 Astronautics
 05/09 Astronauts
 03/01 Astronomical bodies
 03/01 Astronomical cameras
 14/04 Astronomical geodesics
 08/05 Astronomical instruments
 03/01 Astronomical observatories
 03/01 Astronomy
 03/02 Astrophysics
 12/01 Asymptotic normality
 12/01 Asymptotic series
 12/06 Asynchronous computers
 06/05 Ataxia
 06/05 Atelectasis
 06/05 Atherosclerosis
 08/06 Atlantic Ocean
 08/06 Atlantic Ocean islands
 22/03 Atmosphere entry
 04/01 Atmosphere models
 04/02 Atmospheres
 04/01 Atmospheric attenuation
 04/01 Atmospheric chemistry
 07/04 Atmospheric condensation
 04/02 Atmospheric density
 04/02 Atmospheric disturbances
 04/01 Atmospheric electricity
 04/01 Atmospheric heave
 04/01 Atmospheric motion
 04/02 Atmospheric physics
 04/02 Atmospheric precipitation
 04/01 Atmospheric refraction
 04/01 Atmospheric scattering
 04/01 Atmospheric sounding

FIELD/GROUP

04/02 Atmospheric temperature
 04/01 Atmospheric tides
 04.01 Atmospheric windows
 20/14 Atmospherics
 08/01 Atolls
 08/03
 20/07 Atomic beams
 20/05 Atomic charge
 14/02 Atomic clocks
 19/11 Atomic demolition munitions
 20/05 Atomic energy levels
 20/05 Atomic orbitals
 20/05 Atomic properties
 20/05 Atomic spectra
 20/05 Atomic spectroscopy
 20/05 Atomic structure
 20/05 Atomization
 20/05 Atoms
 06/05 Atrophy
 07/03 Atropine
 15/06 Attack
 01/03/03 Attack aircraft
 01/03/03 Attack and fighter aircraft
 01/03/02 Attack bombers
 01/03/03
 01/03/01 Attack helicopters
 01/03/03
 13/10/01 Attack submarines
 05/08 Attention
 09/01 Attenuators
 01/04 Attitude control systems
 16/02
 22/03
 01/04 Attitude indicators
 01/01 Attitude(Inclination)
 16/02
 22/03
 05/08 Attitudes(Psychology)
 05/09 Attorneys
 09/01 Audio amplifiers
 20/01 Audio frequency
 14/03 Audio tapes
 20/01 Audio tones
 06/05 Audiometry
 05/06 Audiovisual aids
 14/03
 05/01 Auditing
 06/04 Auditory acuity
 06/04 Auditory defects
 06/05
 06/04 Auditory nerve
 06/04 Auditory perception
 20/01 Auditory signals
 20/05 Auger electron spectroscopy
 20/05 Auger electrons
 13/09 Augers
 04/01 Aurorae
 11/06 Austenite
 08/06 Australia
 08/06 Austria
 13/09 Autoclaves
 12/03 Autocorrelation
 19/10 Autofrettage
 01/03/01 Autogyro rotors
 01/03/01 Autogyros
 21/02 Autoignition
 06/05 Autoimmune diseases
 06/05 Autoimmune reactions
 06/05 Autoimmunization
 12/09 Automata
 09/01 Automatic frequency control
 09/01 Automatic gain control
 01/04 Automatic pilots
 16/04
 12/05 Automatic programming
 17/11 Automatic tracking
 13/06 Automatic transmissions
 25/04 Automatic voice network

FIELD/GROUP

19/06 Automatic weapons
 13/08 Automation
 21/02 Automobile exhaust
 13/06 Automotive components
 13/06 Automotive engineering
 05/09 Automotive engineers
 21/04 Automotive fuels
 05/03 Automotive industry
 13/06 Automotive vehicles
 06/15 Autonomic agents
 06/04 Autonomic nervous system
 17/07 Autonomous navigation
 06/05 Autopsy
 14/02 Autoradiography
 19/10 Autorotation
 20/04
 09/01 Autotransformers
 04/02 Autumn
 10/02 Auxiliary power plants
 09/01 Avalanche diodes
 20/03 Avalanche effect(Electronics)
 08/12 Avalanches
 01/02 Aviation accidents
 01/06
 21/04 Aviation fuels
 21/04 Aviation gasoline
 23/04 Aviation goggles
 06/05 Aviation injuries
 06/05 Aviation medicine
 05/09 Aviation personnel
 01/02 Aviation safety
 01/06
 05/09 Aviation technicians
 01/03 Avionics
 09/01
 05/01 Awards
 05/08 Awareness
 13/09 Axes
 20/04 Axial flow
 13/07 Axial flow compressor blades
 13/07 Axial flow compressors
 13/01 Axial flow fans
 13/07 Axial flow turbines
 20/04 Axially symmetric flow
 06/04 Axillary artery
 13/06 Axle shafts
 06/04 Axon plasma
 07/04 Azetropes
 07/02 azides
 07/03
 17/09 Azimuth gating
 07/03 Azobenzenes
 07/03 Azoles
 08/06 Azores
 06/13 Azotobacter
 06/13 Azotobacteraceae
 07/06 Azulenes
 15/06/03 B agents
 20/14 B band
 03/01 B type stars
 06/13 Babesia
 06/03 Baboons
 06/13 Bacillaceae
 06/05 Bacillary dysentery
 06/13 Bacillus
 06/13 Bacillus anthracis
 06/13 Bacillus cereus
 06/13 Bacillus subtilis
 06/13 Bacillus thuringiensis
 20/04 Back pressure
 19/09 Backblast
 08/10 Backfills
 09/01 Backfire antennas
 20/04 Backflow
 20/01 Background noise
 20/14
 20/14 Background radiation
 20/14 Backlobes

FIELD/GROUP		FIELD/GROUP	
20/01	Beat signal	11/06	Billets(Materials)
20/14		05/09	Billets(Personnel)
08/06	Beaufort Sea	11/04	Binetals
06/05	Bed rest	11/06	Binary alloys
15/05	Bedding	12/01	Binary arithmetic
07/01	Beds(Process engineering)	07/03	Binary chemical agents
13/09		07/02	Binary compounds
06/08	Beef	07/03	
11/07	Beeswax	12/01	Binary notation
05/08	Behavior	12/06	Binary processors
05/08	Behavioral science	02/01	Binary stars
08/06	Belgium	11/01	Binders
21/08	Bell nozzles	17/05	Binoculars
06/15	Belladonna alkaloids	12/03	Binomials
13/13	Bellows	06/03	Bioacoustics
13/09	Belts	20/01	
14/02	Bench tests	06/01	Bioassay
12/08	Benchmarks	06/15	
20/11	Bending moments	06/01	Biochemical oxygen demand
20/11	Bending stress	06/01	Biochemical reactivation
08/05	Bengal Bay	05/01	Biochemistry
08/01	Benthonic zones	02/01	Biocides
07/03	Benzaldehydes	02/04	
07/03	Benzene	06/11	
07/03	Benzene compounds	06/01	Biodegradation
07/03	Benzeneboronic acid	06/10	Biodynamics
07/03	Benzimidazoles	06/03	Bioelectricity
07/03	Benzoates	23/01	Bioengineering
07/03	Benzoic acids	05/08	Biofeedback
07/03	Benzoin	06/06	Biogeography
07/03	Benzonitrile	05/02	Biographies
07/03	Benzophenones	13/01	Biocinstrumentation
07/03	Benzoxazoles	15/06/03	Biological aerosols
07/03	Benzyl radicals	15/06/03	Biological agent detectors
08/06	Bering Sea	15/06/03	Biological agents
08/06	Bering Strait	15/06/03	Biological bombs
11/06	Berkelium	24	Biological contamination
07/02	Berkelium compounds	17/08	Biological detection
08/06	Berlin	06/01	Biological extracts
08/06	Bermuda	06/15	
12/01	Bernoulli distribution	06/04	Biological inactivation
08/07	Beryl	06/13	
07/02	Beryllides	02/04	Biological insect control
11/06	Beryllium	08/01	Biological oceanography
11/06	Beryllium alloys	06/06	Biological pest control
07/02	Beryllium compounds	06/15	Biological products
07/03		06/04	Biological rhythms
07/02	Beryllium oxides	06/12	Biological stains
12/02	Bessel functions	11/02	
18/07	Beta decay	15/06/03	Biological warfare
20/08		15/06/03	Biological warfare agents
20/08	Beta particle reactions	15/06/03	Biological warfare casualties
20/08	Beta particles	02/04	Biological weed control
20/08	Beta ray spectroscopy	05/09	Biologists
20/08	Beta ray spectrum	06/03	Biology
20/07	Betatrons	06/01	Bioluminescence
20/07	Bevatrons	06/04	Biomagnetism
09/01	Beverage antennas	06/01	Biomass conversion
06/08	Beverages	06/03	Biomechanics
14/02	Bhangmeters	05/02	Biomedical information systems
20/11	Biaxial stresses	06/05	
05/02	Bibliographies	06/05	Biomedicine
07/02	Bicarbonates	23/01	Biometry
07/03		06/01	Biomolecules
06/04	Biceps	23/03	Bionics
09/01	Biconical antennas	06/03	Biophysics
06/04	Bifurcation(Biology)	06/05	Biopsy
12/01	Bifurcation(Mathematics)	12/02	Biostatistics
12/01	Biharmonic functions	06/01	Biosynthesis
08/06	Bikini Atoll	23	Biotechnology
06/01	Bile	23/01	Biotelemetry
06/04		07/03	Biphenyl
06/04	Bile ducts	20/03	Bipolar systems
06/01	Bile pigments	09/01	Bipolar transistors
13/10	Bilge keels	21/09/01	Bipropellants
13/10	Bilges	01/02	Bird strikes
06/04	Biliary system	06/03	Birds
06/01	Bilirubin	20/06	Birefringence

FIELD/GROUP

06/04 Birth
 07/03 Biscyclopentadienones
 07/02 Bismuth
 11/06
 11/06 Bismuth alloys
 07/02 Bismuth compounds
 07/03
 07/02 Bismuth oxides
 07/02 Bismuth tellurides
 07/02 Bismuth titanate
 17/11 Bistatic detection
 17/09 Bistatic radar
 17/01 Bistatic sonar
 06/05 Bites and stings
 06/11
 11/07 Bitumens
 08/07 Bituminous coal
 21/04
 11/03 Bituminous coatings
 12/03 Bivariate analysis
 12/03 Bivariate density functions
 14/04 Black and white photographic film
 14/04 Black and white photography
 19/01 Black powder
 08/06 Black Sea
 20/06 Black(Color)
 20/14 Blackbody radiation
 06/04 Blackout(Physiology)
 20/14 Blackout(Propagation)
 06/04 Bladder(Urinary)
 13/04 Bladders
 01/03 Blade airfoils
 13/09 Bladss
 15/05 Blankets
 20/03 Blanking(Electronics)
 19/09 Blast
 13/01 Blast furnaces
 19/09 Blast loads
 13/13 Blast resistant shelters
 14/02 Blast tubes
 19/09 Blast waves
 06/03 Blastomyces
 06/03 Blastoidae
 11/07 Bleaching agents
 13/07 Bleed systems
 13/08 Blending
 19/05 Blind bombing
 06/05 Blindness
 07/06 Block copolymers
 08/06 Block Island
 08/06 Block Island Sound
 07/06 Block polymers
 06/04 Blood
 15/05/03 Blood agents
 06/05 Blood analysis
 06/12 Blood banks
 06/04 Blood cells
 06/05
 06/01 Blood chemistry
 06/04 Blood circulation
 06/05
 06/04 Blood coagulation
 06/05
 06/05 Blood counts
 06/05 Blood diseases
 03/09 Blood donors
 06/04 Blood gases
 06/05 Blood group disorders
 06/01 Blood groups
 06/04
 06/05
 06/01 Blood plasma
 06/04
 06/05
 06/01 Blood plasma substitutes
 06/03

FIELD/GROUP

06/01 Blood platelets
 06/04
 06/05
 06/12 Blood preservation
 06/01 Blood preservatives
 06/04 Blood pressure
 06/01 Blood proteins
 06/01 Blood serum
 06/04
 06/05
 06/12 Blood storage
 06/01 Blood substitutes
 06/05
 06/03 Blood sucking insects
 06/05 Blood transfusion
 06/04 Blood vessels
 06/04 Blood volume
 21/02 Blowby
 20/04 Blowdown
 13/09 Blowers
 13/08 Blowoff
 08/09 Blowouts
 20/06 Blue(Color)
 13/12 Boat and ship accidents
 13/12 Boat and ship safety
 13/10 Boats
 16/02/01 Boattail afterbodies
 19/10
 19/04 Body armor
 23/04
 06/04 Body fluids
 06/04 Body temperature
 06/04 Body weight
 08/07 Boehmite
 07/01 Boiler compounds
 13/01 Boiler tubes
 13/01 Boilers
 07/04 Boiling
 07/04 Boiling point
 18/05/01 Boiling water reactors
 20/13 Boiloff
 08/06 Bolivia
 06/13 Bolivian hemorrhagic fever virus
 06/05 Bolivian hemorrhagic fevers
 14/02 Bolometers
 13/05 Bolted joints
 13/05 Bolts
 20/13 Boltzmann equation
 19/02 Bomb auxiliary equipment
 01/03/02 Bomb bay doors
 01/03/02 Bomb bays
 19/02 Bomb carriers
 19/02 Bomb clusters
 19/02 Bomb components
 19/09 Bomb damage
 19/05 Bomb directors
 19/05 Bomb ejectors
 19/02 Bomb fins
 19/02 Bomb fuzes
 19/02 Bomb handling vehicles
 19/02 Bomb hoists
 19/02 Bomb racks
 19/02 Bomb skirts
 19/10 Bomb trajectories
 19/02 Bomb trucks
 22/02 Bombardment satellites
 15/06 Bombardment(Attack)
 01/03/02 Bomber aircraft
 01/03/02 Bombers
 19/05 Bombing
 19/05 Bombing computers
 19/02 Bomblets
 19/02 Bombs
 19/05 Bombsights
 13/05 Bonded joints
 13/08 Bonding

FIELD/GRUOP

06/05 Bone fractures
 06/04 Bone marrow
 06/04 Bones
 19/01 Booby traps
 05/02 Books
 12/02 Boolean algebra
 13/02 Booms(Equipment)
 22/02 Boost glide vehicles
 22/02 Boost phase
 21/08 Booster rocket engines
 19/01 Boosters(Explosives)
 15/05 Boots
 07/02 Boranes
 07/03 Borates
 07/02 Boratas
 07/03 Bordetella
 06/13 Bordetella pertussis
 05/08 Boredom
 08/09 Boreholes
 14/02 Boreoscopes
 13/05 Boreighting
 07/02 Boric acid
 07/02 Borides
 07/02 Borines
 08/06 Borneo
 07/02 Borohydrides
 07/02 Boron
 11/06 Boron alloys
 07/02 Boron carbides
 07/02 Boron compounds
 07/03 Boron hydrides
 07/02 Boron nitrides
 07/02 Boron oxides
 06/13 Borrelia
 06/13 Borrelia recurrentis
 20/08 Bosons
 06/03 Botany
 13/04 Bottles
 20/01 Bottom bounce
 17/01 Bottom loss
 20/01 Bottom waters
 08/03 Bottom waters
 08/08 Botulism
 06/05 Botulism
 06/11 Bouguer gravity anomalies
 08/05 Boulders
 20/04 Boundary layer
 20/04 Boundary layer control
 20/01 Boundary layer flow
 20/04 Boundary layer transition
 20/04 Boundary layer trips
 12/02 Boundary value problems
 06/03 Bovines
 20/04 Bow shock
 13/13 Box beams
 13/06 Boxcars
 13/04 Boxes
 08/08 Brackish water
 06/05 Bradycardia
 20/02 Bragg angle
 20/12 Bragg scattering
 06/04 Brain
 06/05 Brain damage
 05/08 Brainwashing
 11/08 Brake fluids
 13/06 Brakes
 20/11 Braking
 11/06 Brass
 14/02 Brassboard models
 20/13 Brayton cycle
 13/05 Brazed joints
 08/06 Brazil
 11/06/02 Brazing
 11/06 Brazing alloys
 06/08 Bread

FIELD/GRUOP

14/02 Breadboard models
 20/03 Breakdown(Electronic threshold)
 07/04 Breakpoint temperatures
 13/08 Breakwaters
 23/05 Breathing apparatus
 23/05 Breathing gases
 23/05 Breathing masks
 19/06 Breech mechanisms
 18/05/01 Breeder reactors
 02/05 Breeding
 06/02 Bremsstrahlung
 20/08 Bribery
 05/05 Brick
 11/02 Bridgus
 13/02 Brigade level organizations
 15/01 Brightness
 20/06 Brillouin zones
 20/02 Brines
 11/07 British Columbia
 08/06 Brittleness
 11/06/01 Broaches
 20/11 Broadband
 13/09 Broadband antennas
 20/05 Broadband transducers
 09/01 Bromides
 07/02 Bromination
 07/03 Bromine
 07/02 Bromine compounds
 07/03 Bromphenol blue
 06/13 Bronchi
 06/04 Bronchitis
 06/05 Bronchography
 06/05 Bronchopneumonia
 11/06 Bronze
 07/04 Brownian motion
 10/02 Brownouts(Electric power)
 06/13 Brucella
 06/13 Brucella abortus
 06/13 Brucella bronchiseptica
 06/13 Brucella melitensis
 06/13 Brucella suis
 06/13 Brucellaceae
 06/13 Brucellosis
 13/09 Brushes
 09/01 Brushless electric equipment
 18/04 Bubble chambers
 12/06 Bubble memories
 20/04 Bubbles
 06/04 Bucca
 20/11 Buckling
 18/09 Buckling(Neutron density)
 05/01 Budgets
 12/06 Buffer storage
 07/04 Buffers(Chemistry)
 01/01 Buffeting
 13/13 Buildings
 08/06 Bulgaria
 15/05 Bulk cargo
 13/11 Bulk filtering
 20/03 Bulk modulus
 20/11 Bulk semiconductors
 09/01 Bulkheads
 13/10 Bulldozers
 13/03 Bullet wounds
 06/14 Bulletproof glass
 11/02 Bundles
 13/04 Buoyancy
 20/04 Buoyancy
 13/10 Buoyancy
 05/05 Burglary

FIELD/GROUP

00/06 Burma
 06/11 Burnable poisons
 13/01 Burners
 21/02 Burning rate
 21/02 Burnout
 21/08
 06/05 Burns(Injuries)
 06/14
 21/02 Burnthrough
 20/14 Burst transmission
 19/01 Bursting charges
 20/11 Bursting strength
 25/03 Bus conductors
 13/05 Bushings
 07/03 Butadienes
 07/03 Butanes
 07/03 Butanols
 07/03 Butanones
 07/03 Butenes
 11/06/02 Butt welding
 13/11 Butterfly valves
 06/04 Buttocks
 07/03 Butyl radicals
 11/10 Butyl rubber
 07/03 Butyrates
 07/03 Butyric acids
 08/06 Buzzards Bay
 13/11 Bypass valves
 15/06/03 BZ agents
 15/06/03 C agents
 20/14 C band
 13/09 Cable assemblies
 13/09 Cable cutting devices
 13/02 Cable fairings
 13/05 Cable grips
 13/09 Cable reels
 25/02 Cable television
 13/09 Cables
 06/03 Cacao
 06/04 Cadavers
 05/09 Cadets
 07/02 Cadmium
 11/06 Cadmium alloys
 07/02 Cadmium compounds
 07/03
 07/02 Cadmium selenides
 07/02 Cadmium sulfides
 07/02 Cadmium tellurides
 07/03 Caffeine
 06/05 Calcification
 08/07 Calcite
 06/01 Calcitonin
 07/02 Calcium
 11/06
 11/06 Calcium alloys
 07/02 Calcium compounds
 07/03
 07/02 Calcium fluorides
 07/02 Calcium hydrides
 07/02 Calcium oxides
 12/06 Calculators
 06/05 Calculi
 12/01 Calculus
 12/02 Calculus of variations
 13/08 Calendering(Sheet forming)
 14/02 Calibration
 08/06 California
 06/13 California encephalitis virus
 11/06 Californium
 07/02 Californium compounds
 14/03 Calligraphic displays
 06/08 Calorie count
 06/08 Calorific value
 20/13
 14/02 Calorimeters
 20/13 Calorimetry
 13/09 Camber
 08/06 Cambodia

FIELD/GROUP

14/04 Camera components
 14/04 Camera controls
 14/04 Camera lenses
 14/04 Camera magazines
 14/04 Camera mounts
 14/04 Camera shutters
 09/05 Camera tubes
 14/04 Camera viewfinders
 14/04 Cameras
 17/04/04 Camouflage
 13/09 Cams
 08/06 Canada
 15/05 Canadian equipment
 08/08 Canals
 01/02 Canard configuration
 08/06 Canary islands
 06/05 Cancer
 06/03 Candida
 13/01 Candles
 19/01 Canister projectiles
 13/04 Canisters
 07/03 Cannabinols
 06/03 Cannabis
 06/08 Canned foods
 06/08 Canning
 06/05 Cannulation
 21/08 Canted nozzles
 13/13 Cantilever beams
 08/06 Canton Islands
 08/06 Canyons
 20/03 Capacitance
 14/02 Capacitance bridges
 09/01 Capacitors
 08/06 Cape Hatteras
 06/04 Capillaries(Anatomy)
 20/04 Capillarity
 13/11 Capillary tubes
 20/04 Capillary waves
 07/03 Caprolactones
 19/01 Caps(Explosives)
 06/15 Capsules(Pharmacy)
 01/03/12 Captive airspace craft
 01/01 Captive flight
 14/02 Captive tests
 19/08 Captor mines
 07/02 Carbachol
 07/03 Carbamates
 07/03 Carbamic acid
 07/06 Carbenes
 13/09 Carbide tools
 07/02 Carbides
 07/03 Carbinols
 06/04 Carbohydrate metabolism
 06/01 Carbohydrates
 07/02 Carbon
 11/06 Carbon alloys
 13/01 Carbon arc lamps
 11/07 Carbon black
 09/01 Carbon brushes
 11/04 Carbon carbon composites
 06/01 Carbon carbon lyases
 07/03
 07/02 Carbon compounds
 07/03
 07/02 Carbon dioxide
 09/03 Carbon dioxide lasers
 07/03 Carbon disulfide
 11/02/01 Carbon fibers
 07/02 Carbon monosulfide
 07/02 Carbon monoxide
 24/01 Carbon monoxide indicators
 09/03 Carbon monoxide lasers
 06/11 Carbon monoxide poisoning
 06/01 Carbon oxygen lyases
 11/08 Carbon phenolic materials
 11/04 Carbon reinforced composites
 11/11 Carbon removing compounds
 09/01 Carbon resistors

FIELD/GROUP

1*/06 Carbon steels
 07/03 Carbon tetrabromide
 07/03 Carbon tetrachloride
 07/03 Carbon tetrafluoride
 11/02/01 Carbon yarn
 08/07 Carbonate minerals
 07/02 Carbonates
 06/01 Carbonyl anhydrase
 07/03 Carbonyl compounds
 07/03 Carboranes
 07/03 Carboranyl radicals
 06/01 Carboxy lyases
 03/01 Carboxyl groups
 07/03
 07/03 Carboxylic acids
 06/01 Carboxylic ester hydrolases
 11/09 Carboxymethylcellulose
 21/07 Carburetor air scoops
 21/07 Carburetors
 11/06/02 Carbureting
 06/05 Carcinogenesis
 06/05 Carcinogens
 09/01 Carcinotrons
 13/04 Cardboard boxes
 06/05 Cardiac arrest
 06/01 Cardiac glycosides
 05/09 Cardiac patients
 06/05 Cardiology
 05/09 Cardiologists
 06/05 Cardiology
 06/05 Cardiometry
 06/15 Cardiovascular agents
 06/05 Cardiovascular diseases
 06/04 Cardiovascular system
 05/09 Careers
 15/05 Cargo
 15/05 Cargo handling
 13/04
 01/03/08 Cargo nets
 13/10 Cargo parachutes
 13/06 Cargo ships
 08/06 Cargo vehicles
 08/06 Caribbean Sea
 06/01 Carnivora
 06/04 Carnotoids
 11/05 Carotid artery
 13/06 Carpets
 01/03 Carriages
 11/09 Carrier based aircraft
 20/14 Carrier controlled approach
 25/02 radar
 01/02 Carrier frequencies
 20/12
 15/05 Carrier landings
 20/14 Carrier mobility
 25/02 Carrier on board delivery
 06/08 Carrier waves
 12/01 Carrots
 06/04 Cartesian coordinates
 08/02 Cartilage
 13/06 Cartography
 19/01 Cartridge case extractors
 19/01 Cartridge cases
 19/01 Cartridges
 19/01 Cartridges(Pad)
 21/05 Cascade structures
 20/04 Cascades(Fluid dynamics)
 13/08 Case bonding
 11/06/02 Case hardening
 06/01 Casein
 08/01 Caseless ammunition
 09/01 Caspian Sea
 03/01 Cassegrain antennas
 20/06 Cassegrain telescopes
 11/06/02 Cassegrainian optical systems
 11/06 Casting
 Casting alloys

FIELD/GROUP

11/06 Castings
 06/14 Casualties
 06/12 Casualty centers
 06/04 Catabolism
 06/01 Catalase
 05/02 Catalogs
 07/04 Catalysis
 07/04 Catalysts
 15/06 Catalytic conflict(Warfare)
 13/09 Catalytic converters
 07/01 Catalytic cracking
 13/10 Catamarans
 01/05 Catapults
 06/05 Cataracts
 07/03 Catecholamines
 13/09 Catenaries
 06/15 Cathartics
 06/12 Catheters
 09/01 Cathode followers
 09/01 Cathode ray tube screens
 09/05
 09/05 Cathode ray tubes
 09/01 Cathodes
 09/01 Cathodes(Electrolytic cell)
 09/01 Cathodes(Electron tubes)
 07/01 Cathodic protection
 20/06 Cathodoluminescence
 07/04 Cations
 06/03 Cats
 05/05 Caucasians
 12/02 Cauchy problem
 13/02 Causeways
 07/04 Caustics
 15/01 Cavalry
 08/07 Caves
 20/04 Cavitation
 20/04 Cavitation corrosion
 20/01 Cavitation noise
 09/01 Cavity resonators
 06/04 Cecum
 04/02 Ceiling
 06/08 Celery
 17/07 Celestial guidance
 03/03 Celestial mechanics
 06/04 Cell division
 06/04 Cell structure
 06/04 Cell wall
 11/09 Cellophane
 06/04 Cells(Biology)
 06/01 Cellulase
 06/01 Cellulose
 11/09 Cellulose acetates
 11/09 Cellulose esters
 11/09 Cellulose ethers
 11/09 Cellulosic resins
 11/02 Cements
 13/03
 11/01 Cements(Adhesives)
 05/04 Censorship
 05/05 Census
 20/11 Center of gravity
 08/06 Central America
 08/06 Central Europe
 06/04 Central nervous system
 12/06 Central processing units
 11/06/02 Centrifugal casting
 13/07 Centrifugal compressors
 20/11 Centrifugal fields
 20/11 Centrifugal force
 13/11 Centrifugal pumps
 13/08 Centrifuge separation
 14/02 Centrifuges
 06/04 Cephalometry
 06/03 Cephalopoda
 20/03 Cephalopod technique
 11/02 Ceramic bodies
 09/01 Ceramic capacitors

FIELD/GROUP

11/03 Ceramic coatings
 11/02/01 Ceramic fibers
 11/02 Ceramic materials
 06/03 Cercariae
 06/08 Cereal products
 06/08 Cereals
 06/04 Cerebellum
 06/04 Cerebral cortex
 06/04 Cerebrospinal fluid
 06/05 Cerebrospinal meningitis
 06/04 Cerebrovascular system
 06/04 Cerebrum
 20/08 Cerenkov radiation
 11/06 Cerium
 11/06 Cerium alloys
 07/02 Cerium compounds
 11/02 Cermet
 11/06 Cesium
 11/06 Cesium alloys
 07/02 Cesium compounds
 07/03 Cesium electron tubes
 06/03 Cetacea
 07/06 Cetane number
 17/04/03 Chaff
 17/04/03 Chaff cutters
 17/04/03 Chaff dispensers
 06/05 Chagas disease
 20/08 Chain reactions
 13/09 Chains
 15/05 Chairs
 07/02 Chalcogens
 07/04 Chalking properties
 06/01 Chalones
 06/05 Chancroid
 20/04 Channel flow
 09/01 Channel selectors
 08/08 Channels(Waterways)
 05/09 Chaplains
 08/07 Char oil
 21/04 Charcoal
 20/03 Charge carriers
 20/12
 09/01 Charge coupled devices
 20/03 Charge density
 20/03 Charge transfer
 20/05 Charged particles
 20/11 Charpy impact tests
 21/02 Charring
 14/05 Charts
 13/06 Chassis
 12/03 Chebyshev approximations
 12/03 Chebyshev functions
 12/03 Chebyshev polynomials
 13/11 Check valves
 16/01 Checkout equipment
 22/04
 16/01 Checkout procedures
 22/04
 06/08 Cheeses
 07/02 Chelate compounds
 07/03
 07/03 Chelating agents
 06/01 Chelation
 15/06/03 Chemical agent detectors
 17/08
 15/06/03 Chemical agent simulants
 15/06/03 Chemical agents
 07/01 Chemical analogs
 07/04 Chemical analysis
 07/04 Chemical attack(Degradation)
 15/06/03 Chemical bombs
 07/04 Chemical bonds
 11/11 Chemical cleaning
 07/02 Chemical composition
 07/03
 07/06

FIELD/GROUP

07/02 Chemical compounds
 07/03
 07/04 Chemical contamination
 07/02 Chemical derivatives
 07/03
 17/08 Chemical detection
 07/04 Chemical dissociation
 07/02 Chemical elements
 07/01 Chemical engineering
 07/04 Chemical equilibrium
 07/04 Chemical indicators
 05/03 Chemical industry
 05/02 Chemical information systems
 07
 07/01 Chemical laboratories
 09/03 Chemical lasers
 07/01 Chemical milling
 08/03 Chemical oceanography
 15/06/03 Chemical ordnance
 19/01/01
 07/04 Chemical precipitation
 15/06/03 Chemical projectiles
 07/02 Chemical radicals
 07/03
 07/04 Chemical reactions
 07/01 Chemical reactors
 07/04 Chemical shifts
 15/06/03 Chemical warfare
 15/06/03 Chemical warfare agents
 15/06/03 Chemical warfare casualties
 15/06/03 Chemical warfare injuries
 15/06/03 Chemical warfare laboratories
 07/02 Chemicals
 07/03
 07/06
 07/05 Chemiluminescence
 20/06
 07/04 Chemisorption
 07 Chemistry
 05/09 Chemists
 06/04 Chemoreceptors
 06/01 Chemotaxis
 06/15 Chemotherapeutic agents
 06/05 Chemotherapy
 06/15
 02/01 Chemurgy
 06/08 Chernobyl
 08/06 Chesapeake Bay
 12/03 Chi square test
 06/03 Chickens
 06/13 Chikungunya virus
 06/03 Children
 08/06 Chile
 13/13 Chimneys
 06/03 Chimpanzees
 08/06 China
 05/07 Chinese language
 09/01 Chips(Electronics)
 09/01 Chirp filters
 17/09 Chirp radar
 06/01 Chitin
 06/13 Chlamydia
 06/13 Chlamydia trachomatis
 06/13 Chlamydiaceae
 06/15 Chloralose
 06/15 Chloramphenicol
 07/02 Chlorates
 02/01 Chlordane
 07/03
 06/03 Chlorella
 07/02 Chlorides
 07/03 Chlorinated hydrocarbons
 07/03 Chlorination
 13/02 Chlorination equipment
 24/04
 07/02 Chlorine
 07/02 Chlorine compounds
 07/03

FIELD/GROUP		FIELD/GROUP	
07/02	Chlorine trifluoride	03/03	Circumlunar trajectories
07/02	Chlorites	22/03	
07/03	Chlorobenzene	04/02	Cirrus clouds
07/03	Chloroethanes	07/03	Citrates
07/03	Chloroform	07/03	Citric acid
07/03	Chloromethanes	06/08	Citrus fruit
06/01	Chlorophylls	05/05	Civic action
07/03		05/04	Civil affairs
06/03	Chloroplasts	01/06	Civil aviation
07/03	Chloroprenes	15/02	Civil defense
06/15	Chloroquine	05/05	Civil disturbances
07/06	Chlorosilanes	13/02	Civil engineering
07/03	Chlorpromazine	01/03/09	Civilian aircraft
06/15	Chlortetracycline	05/09	Civilian personnel
13/13	Chocks	11/06/02	Cladding
06/08	Chocolate	13/09	Clamps
15/06/03	Choking agents	06/03	Clams
06/05	Cholera	13/02	Clarification
06/01	Cholesterol	24/04	
07/03		07/03	Clarifiers
06/01	Cholesteryl esters	05/02	Classification
06/01	Choline acetyltransferase	05/02	Classified materials
06/04	Cholinergic nerves	07/03	Clathrate compounds
07/03	Cholines	08/07	Clay
06/01	Cholinesterase	08/07	Clay minerals
06/15	Cholinesterase inhibitors	14/02	Clean rooms
06/03	Chondrichthyes	13/08	Cleaning
08/01		11/11	Cleaning compounds
06/01	Chondroitin	04/02	Clear air turbulence
06/07	Chorioretinal burns	04/02	Clear weather
06/04	Choroid plexus	20/02	Cleavage
08/06	Christmas Island	08/06	Cliffs
07/02	Chromates	04/02	Climate
20/06	Chromaticity	04/02	Climatology
06/04	Chromatin	01/02	Climbing
07/04	Chromatographic analysis	01/06	
07/04	Chromatographs	06/12	Clinical laboratories
07/04	Chromatography	06/05	Clinical medicine
07/02	Chromic acid	05/08	Clinical psychology
07/02	Chromium	09/01	Clipper circuits
11/06		19/01	Clock delay mechanisms
11/06	Chromium alloys	14/02	Clocks
07/02	Chromium compounds	06/02	Clones
07/03		15/06	Close support
11/06/02	Chromizing	07/04	Closed bomb tests
07/03	Chromophores	15/05	Closed circuit refueling
06/01	Chromoproteins	25/02	Closed circuit television
06/02	Chromosomes	23/05	Closed ecological systems
03/02	Chromosphere	06/01	Clostridiopeptidase A
07/02	Chromyl radicals	06/13	Clostridium
06/05	Chronobiology	06/13	Clostridium botulinum
14/02	Chronometers	06/13	Clostridium perfringens
08/06	Chukchi Sea	06/13	Clostridium sporogenes
05/05	Churches	06/13	Clostridium tetani
13/13		06/13	Clostridium welchii
06/01	Chymotrypsin	13/05	Closures
06/03	Cilia	15/05	Clothing
06/13	Ciliata	18/04	Cloud chambers
06/15	Cinchona alkaloids	04/02	Cloud cover
07/03		04/02	Cloud height indicators
14/04	Cinematography	04/02	Cloud physics
14/04	Cinematography	04/02	Cloud seeding
14/04	Cinematography	04/02	Clouds
08/07	Cinnabar	19/01	Cluster warheads
07/03	Cinnamic acid	19/02	Cluster weapons
06/04	Circadian rhythms	13/09	Clutches
20/03	Circuit analysis	17/09	Clutter
09/01	Circuit boards	06/15	CNS depressants
10/02	Circuit breakers	06/15	CNS stimulants
09/01	Circuit interconnections	07/04	Coagulation
14/02	Circuit testers	08/07	Coal
09/01	Circuits	21/04	Coal gas
09/01	Circular antennas	08/09	Coal mines
19/05	Circular error probable	11/07	Coal tar
22/03	Circular orbits	07/01	Coalescence
01/03	Circular wings	13/08	
18/05/01	Circulating fuel reactors	20/04	Coanda effect
20/04	Circulation	15/01	Coast Guard

FIELD/GROUP

01/03 Coast Guard aircraft
 15/05 Coast Guard equipment
 15/06 Coast Guard operations
 13/10 Coast Guard ships
 08/06 Coastal regions
 08/03 Coasts
 11/03 Coatings
 09/01 Coaxial cables
 07/02 Cobalt
 11/06 Cobalt alloys
 07/02 Cobalt compounds
 07/03 Cobalt oxides
 06/03 Cobras
 07/03 Cocaine
 06/03 Coccidioides
 06/03 Coccidioides immitis
 06/15 Coccidioidin
 06/05 Coccidiosis
 06/13 Coccidium
 06/04 Cochlea
 06/04 Cochlear nerve
 01/03 Cockpits
 20/07 Cockroft Walton accelerators
 12/09 Coders
 12/05 Coding
 12/09 Coelenterata
 06/03 Coelostats
 03/01 Coenzymes
 06/01 Coercive force
 20/03 Coffee
 06/08 Cognition
 05/08 Coherent electromagnetic radiation
 20/14 Coherent optical radiation
 09/03 Coherent radar
 20/06 Coherent radiation
 17/09 Coherent scattering
 20/14 Coherent scattering
 20/08 Cohesion
 07/04 Cohesion
 20/11 Coincidence counting
 18/04 Coincidence range finding
 17/11 Colchicine
 07/03 Colchicine
 09/01 Cold cathode tubes
 11/06/02 Cold drawing
 11/06/01 Cold flow
 20/11 Cold fog
 04/02 Cold fronts
 04/02 Cold regions
 08/06 Cold rolled process
 11/06/02 Cold storage
 06/08 Cold storage
 13/01 Cold war
 05/04 Cold weather
 04/02 Cold weather operations
 15/06 Cold weather tests
 14/02 Cold welding
 11/06/02 Cold working
 11/06/02 Cold working
 13/08 Coleoptera
 06/03 Coliform bacteria
 06/13 Coliphage
 06/13 Colitis
 06/05 Collagen
 06/01 Collagenase
 13/13 Collapsible structures
 14/02 Collecting methods
 20/06 Collimators
 01/02 Collision avoidance
 01/06 Collision avoidance
 13/06 Collisions
 13/10 Collisions
 20/05 Collision broadening
 13/12 Collisions

FIELD/GROUP

18/05 Colloid core reactors
 07/04 Colloids
 08/06 Colombia
 06/04 Colon
 06/13 Colonies(Biology)
 20/02 Color centers
 14/04 Color film
 14/04 Color photography
 25/02 Color television
 09/05 Color television tubes
 20/13 Color temperature
 06/04 Color vision
 08/06 Colorado
 08/06 Colorado River
 06/13 Colorado tick virus
 11/03 Colorants
 19/01/01 Colored flares
 19/01/01 Colored smokes
 14/02 Colorimeters
 20/06 Colorimeters
 07/04 Colorimetric analysis
 20/06 Colorimetry
 20/06 Coloring
 20/06 Colors
 07/04 Column chromatography
 13/13 Columns(Supports)
 06/05 Coma(Physiology)
 15/06 Combat areas
 15/06 Combat effectiveness
 14/04 Combat films
 15/01 Combat forces
 05/02 Combat information centers
 20/01 Combat noise
 24/02 Combat noise
 15/01 Combat patrols
 15/03 Combat readiness
 15/06 Combat support
 15/04 Combat surveillance
 19/03 Combat vehicles
 12/03 Combinatorial analysis
 19/01 Combustible cartridge cases
 21/02 Combustion
 21/02 Combustion chamber gases
 21/02 Combustion chamber liners
 21/02 Combustion chambers
 21/02 Combustion deposits
 21/02 Combustion products
 21/02 Combustion stability
 21/02 Combustors
 03/01 Comets
 25/05 Command and control systems
 17/07 Command guidance
 25/05 Command, control, communications and intelligence systems
 05/03 Commerce
 01/03/09 Commercial aircraft
 01/06 Commercial aviation
 25/02 Commercial communications
 25/03 Commercial fishing
 05/03 Commercial fishing
 11/06/02 Comminution
 13/08 Commodities
 05/03 Communicable diseases
 06/05 Communication and radio systems
 25/02 Communication buoys
 25 Communication equipment
 25/02 Communication satellite terminals
 22/02 Communication satellites
 25/02 Communication switching centers
 25/03 Communication terminals
 25/02 Communication terminals
 25/03 Communication terminals

FIELD/GROUP

25/02 Communications centrals
 25/03
 17/04/01 Communications countermeasures
 15/04 Communications intelligence
 25/02 Communications networks
 25/03
 25/02 Communications traffic
 25/03
 05/04 Communism
 05/04 Communist countries
 05/05 Communities
 05/05 Community relations
 09/01 Commutators
 08/10 Compacting
 13/08
 13/09 Compactors
 15/01 Company level organizations
 20/06 Comparators
 17/07 Compasses
 09/01 Compensators
 12/05 Compilers
 06/12 Complement(Biology)
 20/12 Complementary metal oxide
 semiconductors
 07/02 Complex compounds
 07/03
 07/03 Complex ions
 12/01 Complex numbers
 12/01 Complex variables
 13/13 Compliant walls
 01/03 Composite aircraft
 19/04 Composite armor
 20/06 Composite images
 11/04 Composite materials
 21/09 Composite propellants
 13/13 Composite structures
 01/03 Composite wings
 11/12 Composition board
 07/04 Composition(Property)
 11/06/01
 02/01 Composts
 05/08 Comprehension
 13/07 Compressed air
 06/08 Compressed fluids
 20/04 Compressible flow
 20/04 Compression
 21/02 Compression ignition
 21/07 Compression ignition engines
 11/06/02 Compression molding
 13/08
 20/04 Compression ratio
 20/11 Compressive properties
 13/07 Compressor blades
 20/01 Compressor noise
 24/02
 13/07 Compressor parts
 13/07 Compressor rotors
 13/07 Compressor stators
 13/07 Compressors
 20/08 Compton scattering
 05/07 Computational linguistics
 12/01 Computations
 12/09 Computer aided diagnosis
 05/06 Computer aided instruction
 13/08 Computer aided manufacturing
 12/06 Computer architecture
 12/07 Computer communications
 12/05 Computer files
 12/05 Computer graphics
 12/06
 12/06 Computer logic
 12/07 Computer networks
 05/09 Computer operators
 05/09 Computer personnel
 14/05 Computer printouts
 12/05 Computer program documentation
 12/05 Computer program reliability
 12/05 Computer program verification

FIELD/GROUP

12/05 Computer programming
 12/05 Computer programs
 12/08 Computer security
 12/05 Computer systems analysis
 12/05 Computerized simulation
 06/05 Computerized tomography
 12/06 Computers
 17/04/04 Concealment
 06/08 Concentrated foods
 07/04 Concentration(Composition)
 11/02 Concrete
 13/03
 06/05 Concussion
 04/02 Condensation
 07/04
 04/02 Condensation nuclei
 07/04
 07/03 Condensation reactions
 04/01 Condensation trails
 09/01 Condenser tubes
 07/01 Condensers(Liquefiers)
 13/09
 06/08 Condiments
 05/08 Conditioned reflex
 05/08 Conditioned response
 05/08 Conditioning(Learning)
 20/12 Conduction bands
 20/13 Conduction(Heat transfer)
 07/04 Conductive liquids
 20/03 Conductivity
 13/09 Conduit pliers
 13/11 Conduits
 25/02 Conferencing(Communications)
 25/04
 12/03 Confidence limits
 05/01 Configuration management
 05/08 Confined environments
 06/10
 18/05 Confinement(Nuclear reactors)
 05/08 Confinement(Psychology)
 05/08 Conflict
 15/06
 20/04 Confluence
 12/01 Conformal mapping
 06/05 Congenital abnormalities
 08/06 Congo River
 05/04 Congress
 09/01 Conical antennas
 12/01 Conical bodies
 21/08 Conical nozzles
 20/14 Conical scanning
 01/03 Conical wings
 06/05 Conjunctivitis
 08/06 Connecticut
 08/06 Connecticut River
 21/07 Connecting rods
 06/04 Connective tissue
 05/08 Consciousness
 06/06 Conservation
 12/06 Consoles
 14/02
 25/05
 05/06 Consortiums
 12/01 Constants
 03/01 Constellations
 13/02 Construction
 13/13
 13/03 Construction equipment
 13/03 Construction materials
 13/08 Consumable electrode process
 05/01 Consumer problems
 05/03 Consumers
 05/03 Consumption
 20/06 Contact lenses
 15/06/06 Contact mines
 19/08
 14/05 Contact printers
 13/06 Containerized shipping

FIELD/GROUP

13/04 Containerizing
 13/04 Containers
 13/10 Containerships
 18/05 Containment(Nuclear reactors)
 05/07 Context free grammars
 05/07 Context sensitive grammars
 08/07 Continental drift
 08/03 Continental shelves
 08/03 Continental slopes
 13/08 Continuous processing
 19/01 Continuous rod warheads
 20/06 Continuous spectra
 14/04 Continuous strip cameras
 09/03 Continuous wave lasers
 17/09 Continuous wave radar
 20/14 Continuous waves
 25/02
 20/11 Continuum mechanics
 05/01 Contract administration
 05/01 Contract proposals
 06/04 Contraction
 05/09 Contractors
 05/01 Contracts
 14/04 Contrast
 06/12 Contrast media(Medicine)
 22/02 Control jets
 22/03
 23/02 Control knobs
 01/04 Control panels
 23/02
 18/10 Control rods
 12/05 Control sequences
 01/04 Control sticks
 23/02
 01/03 Control surfaces
 23/02 Control systems
 14/02 Control test vehicles
 12/09 Control theory
 01/03 Controllable pitch propellers
 21/08 Controllable thrust rocket
 engines
 14/02 Controlled atmospheres
 01/03 Controlled configured vehicles
 19/01 Controlled mines
 19/08
 18/01 Controlled nuclear fusion
 06/05 Convalescence
 20/04 Convection
 20/13
 04/02 Convection(Atmospheric)
 20/13 Convection(Heat transfer)
 06/08 Convenience foods
 15/06 Conventional warfare
 20/04 Convergence
 04/02 Convergence zones
 21/08 Convergent divergent nozzles
 18/09 Conversion ratio
 09/01 Converters
 01/03/07 Convertible planes
 12/01 Convex sets
 13/03 Conveyors
 12/01 Convolution
 12/01 Convolution integrals
 06/05 Convulsive disorders
 21/02 Cook off
 06/08 Cooking devices
 21/02 Cool flames
 13/01 Coolant pumps
 13/11
 13/01 Coolants
 13/01 Cooling
 13/01 Cooling and ventilating
 equipment
 13/01 Cooling fans
 07/01 Cooling towers
 13/01
 13/09

FIELD/GROUP

08/02 Coordinates
 12/01
 07/06 Copolymerization
 07/06 Copolymers
 07/02 Copper
 11/06
 11/06 Copper alloys
 11/03 Copper coatings
 07/02 Copper compounds
 07/03
 11/06 Copper nickel alloys
 08/06 Copper River
 07/02 Copper sulfides
 14/04 Copying cameras
 05/02 Copyrights
 06/03 Coral
 08/01
 08/01 Coral reefs
 08/03
 11/05 Cordage
 12/06 Core storage
 04/02 Coriolis effect
 20/04
 11/12 Cork
 06/08 Corn
 06/04 Cornea
 20/06 Corner reflectors
 06/04 Coronary arteries
 06/05 Coronary disease
 20/03 Coronas
 05/03 Corporations
 15/01 Corps level organizations
 20/07 Corpuscular radiation
 17/07 Correlation guidance
 12/03 Correlation techniques
 09/01 Correlators
 11/06/01 Corrosion
 11/06/01 Corrosion inhibition
 11/06/01 Corrosion resistance
 11/06 Corrosion resistant alloys
 11/07 Corrosive gases
 11/07 Corrosive liquids
 06/15 Corticosteroid agents
 06/15 Cortisol
 07/02 Corundum
 06/13 Corynebacteriaceae
 06/13 Corynebacterium
 06/13 Corynebacterium diphtheriae
 03/01 Cosmic dust
 03/01 Cosmic ray telescopes
 18/04
 03/02 Cosmic rays
 20/08
 03/02 Cosmology
 05/03 Cost analysis
 05/03 Cost effectiveness
 05/03 Cost estimates
 05/03 Cost models
 05/03 Cost overruns
 08/06 Costa Rica
 05/01 Costs
 05/03
 11/05 Cotton
 11/05 Cotton textiles
 20/04 Couette flow
 14/02 Coulometers
 07/03 Coumarins
 05/06 Counseling
 18/04 Count rate meters
 17/04 Counter countermeasures
 15/06 Counterforces(Military)
 15/05/07 Counterinsurgency
 15/04 Counterintelligence
 17/04 Countermeasures
 15/06/02 Countermining
 01/03 Counterrotating propellers
 20/11 Counterrotation
 14/02 Counters

FIELD/GROUP		FIELD/GROUP	
12/01	Counting methods	08/07	Crude oil
09/01	Coupled antennas	11/08	
13/05	Couplers	16/04/01	Cruise missiles
09/01	Coupling circuits	16/04/02	
13/05	Couplings	13/10	Cruisers
01/04	Course indicators	13/09	Crusher gages
17/07		13/08	Crushing
05/06	Courses(Education)	06/03	Crustacea
07/04	Covalent bonds	06/04	Cryobiology
12/03	Covariance	06/13	
23/04	Coveralls	20/13	Cryogenic engines
11/05	Coverings	21/09	Cryogenic propellants
15/06/07	Covert operations	21/09/01	Cryogenic propellants
06/13	Coxiella	12/06	Cryogenic storage devices
06/13	Coxiella burnetii	20/13	Cryogenics
06/13	Coxsackie virus	20/13	Cryopumping
06/03	Crabs	20/13	Cryostats
20/11	Crack propagation	06/13	Cryptococcus
20/11	Cracking(Fracturing)	12/09	Cryptography
20/11	Cracks	07/04	Crystal chemistry
13/03	Cranes	18/04	Crystal counters
06/04	Cranial nerves	20/02	Crystal defects
21/07	Crankcases	09/01	Crystal detectors
01/03	Cranked wings	09/01	Crystal filters
21/07	Crankshafts	20/02	Crystal growth
06/14	Crash injuries	09/01	Crystal holders
01/02	Crash landings	20/02	Crystal lattices
01/06		09/01	Crystal mixers
13/10	Crash rescue boats	09/01	Crystal oscillators
23/06		09/01	Crystal ovens
13/12	Crash resistance	09/01	Crystal rectifiers
01/05	Crash vehicles	20/02	Crystal structure
13/12		20/02	Crystal substructure
01/03	Crashworthiness	25/02	Crystal video receivers
19/09	Cratering	20/02	Crystallization
08/06	Craters	20/02	Crystallography
15/06/03	Crayon detectors	20/02	Crystals
20/11	Crazing	15/06/03	CS agents
06/01	Creatine	08/06	Cuba
06/01	Creatine phosphokinase	12/01	Cubic spline technique
06/01	Creatinine	19/05	Cueing
05/08	Creativity	23/02	Cues(Stimuli)
20/11	Creep	06/03	Culex
20/11	Creep strength	06/03	Culicidae
14/02	Creep tests	06/03	Culicoides
11/07	Creosote	05/05	Culture
05/09	Crews	06/12	Culture media
05/05	Crimes	06/03	Cultures(Biology)
05/05	Criminal investigations	06/13	
05/05	Criminal justice system	07/03	Cumenes
05/05	Criminology	04/02	Cumulonimbus clouds
13/09	Crimping tools	04/02	Cumulus clouds
05/01	Crisis management	13/13	Cupolas
18/09	Critical assemblies	06/15	Cupare alkaloids
05/01	Critical path methods	20/03	Curie temperature
20/13	Critical temperature	13/08	Curing
02/02	Crop production control	11/09	Curing agents
02/02	Crop surveys	11/10	
20/07	Cross beam devices	07/02	Curium
12/04	Cross correlation	11/06	
05/05	Cross culture(Sociology)	07/02	Curium compounds
20/04	Cross flow	09/01	Current amplifiers
20/03	Cross modulation	20/03	Current density
20/14		09/01	Current limiters
20/06	Cross polarization	09/01	Current regulators
20/14		12/01	Curve fitting
09/01	Crossbar switches	12/02	Curved profiles
09/01	Crossed field devices	12/01	Curves(Geometry)
13/02	Crossings	20/11	Cushioning
07/03	Crosslinking(Chemistry)	13/11	Cut off valves
25/02	Crosstalk	13/09	Cutters
25/03		13/08	Cutting
04/02	Crosswinds	11/08	Cutting fluids
13/04	Crucibles	13/09	Cutting tools
01/01	Cruciform configurations	07/03	Cyanates
16/02/01		07/03	Cyanamides
01/03	Cruciform wings	07/02	Cyanides
		07/03	

FIELD/GROUP

07/03 Cyanine
11/03 Cyanine dyes
07/03 Cyanogen
07/03 Cyanuric acid
12/09 Cybernetics
06/15 Cyclazocine
07/03 Cyclic compounds
19/05 Cyclic rate
14/02 Cyclic tests
07/03 Cycloalkanes
07/03 Cycloalkenes
07/03 Cyclobutanes
07/03 Cycloheptatrienes
07/03 Cyclohexadiene diylidene
dimalononit
07/03 Cyclohexanes
07/03 Cyclohexanols
07/03 Cyclohexanones
07/03 Cyclohexenes
13/10 Cycloidal propellers
07/01 Cyclone separators
13/09
04/02 Cyclones
07/03 Cyclooctanes
07/03 Cyclooctatetraene
07/03 Cyclopentanes
07/03 Cyclopentenes
07/03 Cyclophosphamide
07/03 Cyclopropanes
06/03 Cyclostomata
19/01 Cyclotol
20/07 Cyclotron magnets
20/07 Cyclotron resonance
20/07 Cyclotron resonance phenomena
20/03 Cyclotron waves
20/07
20/07 Cyclotrons
09/01 Cylindrical antennas
12/02 Cylindrical bodies
08/06 Cyprus
07/03 Cysteine
07/03 Cystine
06/12 Cystoscopes
06/05 Cysts
06/01 Cytochemistry
07/03
06/01 Cytochrome oxidase
06/04 Cytology
06/13 Cytomegalovirus
06/05 Cytopathology
06/04 Cytoplasm
07/03 Cytosine
06/11 Cytotoxin
08/06 Czechoslovakia
20/02 Czochnalski crystals
20/14 D band
04/01 D region
11/05 Dacron
02/04 Dairy equipment
06/08 Dairy products
13/12 Damage control
20/04 Damping
13/02 Dams
06/03 Daphnia
06/04 Dark adaptation
09/01 Dark trace tubes
20/06 Darkness
13/07 Dashpots
05/02 Data acquisition
05/02 Data bases
12/07 Data communications
12/05 Data compression
12/06 Data displays
25/01 Data links
12/05 Data management
12/05 Data processing
12/06 Data processing equipment
12/08 Data processing security

FIELD/GROUP

12/07 Data processing systems
12/06 Data processing terminals
12/05 Data reduction
12/06 Data storage systems
25/01 Data transmission systems
12/05 Database management systems
04/01 Dawn chorus
20/14
03/01 Day
04/01 Daylight
09/01 DC to DC converters
02/01 DDT
17/07 Dead reckoning
14/02 Dead time
18/04
07/01 Deaeration
13/02
06/04 Deafness
06/05
06/04
15/04
24/03
12/05
07/02 Decaboranes
20/14 Decametric radiation
07/03 Decanes
06/03 Decapoda
18/07 Decay schemes
20/11 Deceleration
05/01 Decentralization
17/04 Deception
05/01 Decision making
12/04 Decision theory
13/10 Deck markers
13/10 Deck safety equipment
12/09 Decoders
12/09 Decoding
25/01 Decommutators
06/01 Decomposition
07/04
11/06/01
20/04 Decompression
23/05 Decompression chambers
06/10 Decompression sickness
15/06/03 Decontamination
15/06/03 Decontamination equipment
18/06
06/07 Decontamination kits
15/06/03 Decontamination materials
13/05 Decoupling
17/04 Decoys
08/03 Deep depth
13/10/01 Deep diving
08/03 Deep oceans
08/03 Deep scattering layers
03/01 Deep space
13/10/01 Deep submergence
23/06 Deep submergence rescue
vehicles
13/10/01 Deep submergence vehicles
08/03 Deep water
08/08
06/03 Deer
13/08 Defect analysis
15/03 Defense in depth
05/08 Defense mechanisms(Psychology)
15/06 Defense planning
15/03 Defense systems
06/05 Defibrillation
21/02 Deflagration
09/01 Deflection coils
20/03
20/03 Deflectors
20/06
15/06/03 Defoliants
02/04 Defoliation
19/01 Deformable projectiles
20/11 Deformation

FIELD/GROUP

07/01 Degasification
 13/08
 20/03 Degaussing
 13/01 Dehumidifiers
 06/08 Dehydrated foods
 07/01 Dehydration
 07/04
 06/01 Dehydrogenases
 07/03 Dehydrogenation
 08/12 Deicing materials
 11/07
 13/06 Deicing systems
 13/10
 07/04 Deionization
 08/06 Delaware
 08/06 Delaware Bay
 08/06 Delaware River
 09/01 Delay circuits
 19/01 Delay elements(Explosive)
 09/01 Delay lines
 20/10 Delbruck scattering
 05/05 Delinquency
 15/05 Delivery
 12/09 Delphi techniques
 11/09 Delrin
 20/14 Delta modulation
 25/02
 01/03 Delta wings
 08/03 Deltas
 08/08
 20/03 Demagnetization
 05/03 Demand(Economics)
 05/04 Demilitarization
 07/01 Demineralization
 24/04
 13/09 Demineralizers
 05/04 Democracy
 20/03 Demodulation
 20/14
 09/01 Demodulators
 05/05 Demography
 19/01 Demolition
 19/01 Demolition charges
 20/02 Dendritic structure
 06/05 Dengue
 08/06 Denmark
 07/04 Dense gases
 14/02 Densimeters
 14/02 Densitometers
 20/11 Density
 06/05 Dental caries
 06/04 Dental enamel
 06/12 Dental equipment
 06/05 Dental implantology
 05/09 Dental personell
 06/05 Dental plaque
 06/12 Dental prostheses
 06/04 Dental pulp
 06/04 Dental ridge
 06/05 Dental surgery
 06/04 Dentin
 06/05 Dentistry
 05/09 Dentists
 11/06/01 Deoxidation(Metallurgy)
 06/01 Deoxygenation
 07/01
 06/01 Deoxyribonucleic acids
 15/01 Department of Defense
 18/07 Depleted uranium
 05/03 Depletion
 15/06 Deployment
 20/14 Depolarization
 20/14
 07/03 Depolymerization
 16/02 Depressed trajectories
 12/02 Depression angles
 05/05 Deprivation
 13/10 Depth and roll recorders

FIELD/GROUP

19/08 Depth bombs
 19/08 Depth charge components
 19/08 Depth charges
 17/07/02 Depth control
 17/07/02 Depth finders
 17/07/02 Depth finding
 17/07/02 Depth indicators
 17/07/02 Depthkeeping
 13/06 Desalment
 12/01 Derivatives(Mathematics)
 06/05 Dermatitis
 06/05 Dermatology
 06/05 Dermatophytosis
 07/01 Desalination
 13/02
 01/01 Descent
 01/06
 13/10/01
 22/03 Descent trajectories
 06/05 Desensitizing
 14/02 Desert tests
 15/01 Deserts
 08/06 Deserts
 07/02 Desiccants
 11/07
 05/01 Design to cost
 07/04 Desorption
 06/08 Desserts
 13/10 Destroyer escorts
 13/10 Destroyers
 14/02 Destructive tests
 19/01 Destructors
 07/01 Desulfurization
 07/04
 09/01 Detectors
 05/04 Detents
 13/05 Detents
 11/11 Detergents
 12/01 Determinants(Mathematics)
 05/04 Determination
 05/04 Deterrence
 19/01 Detonating cord
 19/09 Detonation waves
 19/09 Detonations
 19/01 Detonators
 06/11 Detoxification
 15/06/03
 20/03
 18/02
 18/02
 18/02 Deuterium
 06/03 Deuterium compounds
 20/07 Deuterium ion concentration
 20/07 Deuteromycetes(Imperfect fungi)
 20/08 Deuteron beams
 20/08 Deuteron bombardment
 20/08 Deuteron capture
 20/08 Deuteron cross sections
 20/08 Deuteron reactions
 20/05 Deuterons
 05/04 Developing nations
 05/08 Developmental psychology
 04/02 Dew
 04/02 Dew point
 07/01 Dewar flasks
 13/04
 06/01 Dextran
 06/01 Dextranucrase
 06/01 Dextrins
 06/05 Diabetes
 06/05 Diagnosis(Medicine)
 06/12 Diagnostic agents
 06/15
 06/12 Diagnostic equipment
 14/05 Diagrams
 05/07 Dialects
 06/05 Dialysis
 20/03 Diamagnetism
 06/01 Diamine oxidase

FIELD/GROUP

13/09 Diamond wheels
 08/07 Diamonds
 06/04 Diapause
 06/04 Diaphragms(Anatomy)
 13/09 Diaphragms(Mechanics)
 06/05 Diarrhea
 06/05 Dithermy
 08/07 Diatomaceous earth
 20/05 Diatomic molecules
 06/15 Diazepam
 07/03 Diazinon
 07/03 Diazo compounds
 07/03 Dibasic organic acids
 07/03 Diboranes
 07/03 Dichlorodifluoromethane
 20/06 Dichroism
 05/02 Dictionaries
 11/06/02 Die casting
 13/08
 07/03 Dieldrin
 09/01 Dielectric amplifiers
 20/03 Dielectric films
 20/03 Dielectric properties
 14/03 Dielectric recording systems
 20/03 Dielectric strength
 09/01 Dielectric waveguides
 20/03 Dielectrics
 07/03 Diene synthesis
 07/03 Dienes
 13/09 Dies
 21/07 Diesel engines
 21/04 Diesel fuels
 06/08 Diet
 05/09 Dieticians
 12/02 Difference equations
 20/14 Difference frequency
 12/06 Differential analyzers
 20/08 Differential cross sections
 12/02 Differential equations
 12/02 Differential geometry
 20/14 Differential pulse code modulation
 25/02
 20/13 Differential thermal analysis
 12/02 Differential topology
 13/06 Differentiating(Mechanical)
 20/03 Differentiating circuits
 20/06 Diffraction
 20/06 Diffraction analysis
 14/02 Diffractometers
 20/06
 20/06 Diffuse reflection
 13/09 Diffusers
 20/06 Diffusion
 13/08 Diffusion bonding
 13/08 Diffusion coatings
 11/03 Diffusion coatings
 20/13 Diffusion coefficient
 13/11 Diffusion pumps
 12/02 Diffusion theory
 20/06 Diffusivity
 06/04 Digestion(Biology)
 06/04 Digestive system
 25/02 Digital communications
 25/02
 12/06 Digital computers
 12/06 Digital differential analyzers
 09/01 Digital filters
 08/02 Digital maps
 14/03 Digital recording systems
 12/05 Digital simulation
 12/06 Digital systems
 12/06 Digital to analog converters
 06/15 Digitalis
 07/15 Digtixin
 12/02 Dihedral angle
 13/02 Dikes
 14/02 Dilatometers

FIELD/GROUP

11/11 Diluents
 07/04 Dilution
 07/06 Dimers
 07/03 Dimethylcyclohexene
 07/03 Dimethylhydrazines
 06/08 Dining
 06/08 Dining halls
 06/13 Dinoflagellata
 09/01 Diodes
 09/01 Diodes(Electron tubes)
 07/03 Dioxanes
 07/02 Dioxides
 02/01 Dioxins
 06/11
 11/03 Dip coating
 09/01 Diplexers
 06/13 Diplococcus
 06/13 Diplococcus pneumoniae
 06/03 Diploid cells
 05/09 Diplomats
 09/01 Dipole antennas
 20/03 Dipole moments
 20/03 Dipoles
 06/03 Diptera
 20/03 Direct current
 20/14 Direct waves(Radio waves)
 19/12 Directed energy weapons
 17/03 Direction finding
 17/03 Direction finding stations
 09/01 Directional antennas
 05/02 Directories
 12/02 Dirichlet integral
 01/03/11 Dirigibles
 08/10 Dirt
 06/01 Disaccharides
 05/04 Disarmament
 15/05 Disassembly
 13/12 Disasters
 13/06 Disc brakes
 13/01 Discharge lamps
 09/01 Discharge tubes
 06/03 Discomycetes
 09/01 Disconnect antennas
 13/05 Disconnect fittings
 17/07/03 Discrete address beacon systems
 12/01 Discrete Fourier transforms
 12/01 Discriminate analysis
 05/05 Discrimination
 09/01 Discriminators
 06/05 Disease vectors
 06/05 Diseases
 11/11 Dishwashing compounds
 06/09 Dishwashing
 14/03 Disk recording systems
 20/02 Dislocations
 06/12 Dispensaries
 13/09 Dispensers
 11/11 Dispersants
 13/08 Dispersion hardening
 20/08 Dispersion relations
 20/14
 07/04 Dispersions
 07/03 Displacement reactions
 09/05 Display systems
 15/05 Disposable equipment
 24/03 Disposal
 07/03 Disproportionation
 06/03 Dissection
 06/04
 20/03 Dissipation factor
 07/03 Dissociation
 07/04 Dissolving
 17/04 Distance measuring equipment
 07/03 Distillates
 07/01 Distillation
 11/07 Distilled water

FIELD/GROUP		FIELD/GROUP	
07/01	Distilling plants	24/03	Dredged materials
23/06	Distress signals	13/02	Dredging
09/01	Distributed amplifiers	06/12	Dressings
12/07	Distributed data processing	18/04	Drift tube mass spectroscopy
12/03	Distribution curves	01/04	Driftmeters
12/03	Distribution functions	08/09	Drilling
05/03	Distribution(Economics)	13/09	Drilling machines
21/02	Distributors	13/09	Drills
08/06	District of Columbia	13/02	Drinking water
13/02	Ditches	13/09	Drive shafts
01/02	Ditching	13/09	Drive sprockets
01/06		05/09	Drivers(Personnel)
07/03	Dithiols	13/09	Drives
07/03	Dithizone	09/01	Drives(Electronics)
06/14	Diuresis	01/03/08	Drop parachutes
06/15	Diuretics	01/03/04	Drone control aircraft
19/05	Dive bombing	01/03/10	Drones
23/05	Diver equipment	11/06/02	Drop casting
05/09	Divers	11/06/02	Drop forging
17/09	Diversity radar	14/02	Drop tests
20/14	Diversity reception	20/04	Drops
13/10	Diving	04/02	Drospodes
23/05	Diving suits	06/03	Drosophila
12/01	Division	06/03	Drosophilidae
15/01	Division level organizations	04/02	Drought
19/01	DNT	13/12	Drowning
13/10	Docking	06/11	Drug abuse
13/02	Docks	06/15	
05/04	Doctrine	06/05	Drug addiction
05/02	Documents	06/11	Drug overdose
07/06	Dodecane	06/15	
06/03	Dogs	06/11	Drug tolerance
13/06	Dollies	06/15	
08/07	Dolomite	05/05	Drug users
06/03	Dolphins(Mammals)	05/09	
20/12	Domain walls	06/05	Drug withdrawal
13/13	Domas(Structural forms)	06/11	
06/03	Domestic animals	06/15	Drugs
08/06	Dominican Republic	06/15	Dry batteries
05/09	Donors(Medicine)	10/03	Dry cleaning
13/13	Doors	13/08	Dry disk rectifiers
07/03	Dopamine	09/01	Dry lakes
20/12	Doping	08/08	Dry photographic processing
20/01	Doppler effect	14/04	Drydock equipment
20/06		13/10	Drydocks
20/14		13/10	Drying
17/07/02	Doppler navigation	13/08	Drying apparatus
17/07/03		13/01	Dual channel
17/09	Doppler radar	09/01	Dual hardness
17/01	Doppler sonar	11/06/01	
17/01	Doppler systems	20/11	
17/09		20/12	
06/04	Dormancy	19/06	Dual purpose guns
06/05	Dorsage	13/10	Dual rotation propellers
06/07	Dose rate	21/08/02	Dual thrust rocket engines
18/04	Dosimeters	06/03	Ducks
06/07	Dosimetry	13/11	Duct bends
19/01	Double base gun propellants	13/11	Duct inlets
21/09/02	Double base propellants	13/01	Ducted fans
21/09/02	Double base rocket propellants	19/07	Ducted rockets
21/08	Double expansion nozzles	11/06/01	Ductile brittle transition
06/08	Dough machines(Food processing)	20/11	
		20/12	
13/05	Dowels	11/06/01	Ductility
09/01	Down converters	20/11	
01/03	Downed aircraft	20/12	
25/02	Downlinks	13/11	Ducts
20/04	Downstream flow	09/01	Dummy loads(Electricity)
05/01	Downtime	13/06	Dump trucks
12/08		08/06	Dunes
20/04	Downwash	06/05	Duodenitis
13/10	Drawn indicators(Nautical)	06/04	Duodenum
14/05	Drafting	09/01	Duplexers
20/04	Drag	06/04	Dura mater
20/04	Drag reduction	04/02	Dust
08/08	Drainage	04/02	Dust clouds
11/06/02	Drawing(Forming)	24/03	Dust control
C5/08	Dreams	19/09	Dust explosions

FIELD/GROUP

04/02 Dust storms
 03/01 Dwarf stars
 21/07 Dwell time
 09/03 Dye lasers
 11/03 Dyes
 20/11 Dynamic loads
 19/09 Dynamic pressure
 12/04 Dynamic programming
 20/01 Dynamic range
 20/14
 20/01 Dynamic response
 20/14
 14/02 Dynamic tests
 20/11 Dynamics
 19/01 Dynamite
 14/02 Dynamometers
 10/02 Dynamotors
 09/01 Dynodes
 06/05 Dysentery
 06/04 Dysplasia
 06/05 Dyspnea
 07/02 Dysprosium
 11/06
 07/02 Dysprosium compounds
 06/05 Dysuria
 20/14 E band
 04/01 E region
 06/04 Ear
 23/04 Ear protectors
 15/03 Early warning systems
 20/01 Earphones
 04/01 Earth atmosphere
 04/02
 08/07 Earth core
 08/07 Earth crust
 13/02 Earth dams
 13/03 Earth fills
 13/03 Earth handling equipment
 08/07 Earth interior
 08/07 Earth mantle
 08/02 Earth models
 08/05
 08/11 Earth movement
 03/03 Earth orbits
 22/03
 08/09 Earth penetrating devices
 08 Earth sciences
 03/01 Earth(Planet)
 13/13 Earthquake engineering
 13/02 Earthquake resistant
 structures
 13/13
 08/11 Earthquake warning systems
 08/11 Earthquakes
 03/02 Earthshine
 15/03 Earthwork
 08/06 East Africa
 08/06 East China Sea
 08/06 East Germany
 08/03 East Pacific Rise
 05/04 East west relations
 06/13 Eastern equine
 encephalomyelitis virus
 08/06 Eastern Europe
 11/10 Ebonites
 20/11 Eccentricity
 06/03 Echinodermata
 17/01 Echo ranging
 06/13 Echo virus
 06/05 Echocardiography
 20/01 Echoes
 03/01 Eclipses
 03/03
 06/06 Ecology
 05/03 Econometrics
 05/03 Economic analysis
 05/03 Economic geology
 05/03 Economic impact

FIELD/GROUP

05/03 Economic models
 05/03 Economic warfare
 05/03 Economics
 06/06 Ecosystems
 06/03 Ectoparasites
 08/06 Ecuador
 06/05 Eczema
 20/04 Eddies(Fluid mechanics)
 20/03 Eddy currents
 06/05 Edema
 05/02 Editing
 05/06 Education
 06/03 Eels
 24/04 Effluents
 24/04 Effluvia
 20/04 Effusion
 20/13
 06/01 Egg albumin
 06/03 Eggs
 06/08 Eggs(Food)
 08/06 Egypt
 05/05 Egyptians
 07/03 Eicosane
 12/02 Eigenfunctions
 12/02 Eigenvalues
 12/02 Eigenvectors
 07/02 Einsteinium
 11/06
 07/02 Einsteinium compounds
 24/03 Ejecta
 01/03 Ejection seats
 19/06 Ejectors(Ordnance)
 08/06 El Salvador
 20/11 Elastic properties
 20/08 Elastic scattering
 20/11
 13/13 Elastic shells
 20/01 Elastic waves
 11/05 Elastic webbing
 11/10 Elastomers
 13/05 Elbows(Fittings)
 05/04 Elections
 20/03 Electrets
 20/03 Electric arcs
 13/06 Electric automobiles
 10/03 Electric batteries
 13/06 Electric brakes
 09/01 Electric bridges
 14/02
 09/01 Electric cables
 20/03 Electric charge
 09/01 Electric coils
 09/01 Electric conductors
 13/11 Electric conduits
 09/01 Electric connectors
 09/01 Electric contacts
 20/03 Electric current
 19/01 Electric detonators
 20/03 Electric discharges
 20/03 Electric double layer
 21/03 Electric engines
 13/12 Electric fences
 20/03 Electric fields
 09/01 Electric filters
 13/01 Electric furnaces
 19/01 Electric fuzes(Ordnance)
 10/02 Electric generators
 14/02 Electric governors
 19/06 Electric guns
 13/01 Electric heaters
 19/01 Electric igniters
 21/02 Electric ignition
 20/03 Electric moments
 20/01 Electric motor noise
 24/02
 09/01 Electric motor stators
 09/01 Electric motors

FIELD/GROUP		FIELD/GROUP	
10/02	Electric power	20/14	Electromagnetic radiation
10/03		20/14	Electromagnetic scattering
10/02	Electric power distribution	09/07	Electromagnetic shielding
10/02	Electric power plants	20/14	Electromagnetic spectra
10/02	Electric power production	20/03	Electromagnetic susceptibility
10/02	Electric power transmission	09/01	Electromagnetic wave filters
19/01	Electric primers	20/14	Electromagnetic wave propagation
21/03	Electric propulsion		Electromagnetic wave reflections
10/02	Electric reactors	20/14	Electromagnetism
09/01	Electric relays		Electromagnets
09/01	Electric shunts	20/03	Electromechanical converters
09/01	Electric switches	20/03	Electromechanical devices
09/01	Electric terminals	10/01	Electromechanical waves
19/05	Electric trigger controls	10/01	Electrometers
11/06/02	Electric welding	20/14	Electromyography
09/01	Electric wire	14/02	Electron accelerators
09/01	Electrical brushes	06/05	Electron acceptors
20/03	Electrical conductivity	20/07	Electron beam melting
20/03	Electrical corona	20/12	Electron beam welding
09	Electrical engineering	13/08	Electron beams
09/01	Electrical equipment	11/06/02	Electron beams
20/03	Electrical grounding	20/07	Electron beams
20/03	Electrical impedance	20/08	Electron density
05/03	Electrical industry	20/03	
20/03	Electrical insulation	20/09	
09/03	Electrical lasers	20/05	Electron diffraction
20/03	Electrical loads	20/07	
20/03	Electrical measurement	20/12	Electron donors
09/01	Electrical networks	20/08	Electron emission
20/03	Electrical properties	20/08	Electron energy
20/03	Electrical resistance	20/07	Electron flux
20/03	Electrical resistivity	20/12	Electron gas
17/07	Electrically suspended gyros	09/01	Electron guns
20/03	Electricity	20/05	Electron impact spectra
20/03	Electroacoustic transducers	18/07	Electron irradiation
20/03	Electroacoustics	20/08	
06/05	Electroanesthesia	20/08	Electron lenses
06/05	Electrocardiography	09/05	Electron microscopes
07/01	Electrocatalysts	14/02	
07/04	Electrochemistry	14/02	Electron microscopy
20/06	Electrocoloration	20/12	Electron mobility
06/05	Electrocorticography	09/01	Electron multipliers
09/01	Electrode holders	20/08	Electron nuclear cross sections
11/06/02	Electrodeposition		Electron nuclear double resonance
09/01	Electrodes	20/08	Electron optics
07/04	Electrodialysis	20/14	Electron paramagnetic resonance
20/03	Electrodynamics	20/05	Electron probes
06/05	Electroencephalography		Electron scattering
11/06/02	Electroerosive machining	14/02	
11/06/02	Electroforming	20/05	Electron spectroscopy
06/05	Electrogastragrams	20/07	Electron spin resonance
13/07	Electrohydraulic valves	20/07	Electron transfer
20/09	Electrohydrodynamics	20/05	Electron transitions
04/01	Electrojets	20/05	Electron transport
20/03	Electrokinetics	20/12	Electron tube components
08/03	Electrokinetographs	20/05	Electron tube heaters
08/04	Electrokinetographs	20/08	Electron tube parts
13/08	Electroless plating	09/01	Electron tube sockets
20/03	Electroluminescence	09/01	Electron tube targets
07/04	Electrolysis	09/01	Electron tubes
07/04	Electrolytes	12/06	Electronic accounting machines
06/04	Electrolytes(Physiology)	01/03	Electronic aircraft
09/01	Electrolytic capacitors	12/06	Electronic combiners
09/01	Electrolytic cells	09/01	Electronic commutators
11/06/02	Electrolytic polishing	17/04/01	Electronic counter countermeasures
13/08			
20/03	Electromagnetic compatibility		
13/09	Electromagnetic drives		
09/07	Electromagnetic environments		
20/03	Electromagnetic fields	17/04/03	
19/01	Electromagnetic fuzes	17/04/01	Electronic countermeasures
20/03	Electromagnetic induction	17/04/03	
20/14	Electromagnetic interference	09/01	Electronic equipment
20/03	Electromagnetic properties	15/04	Electronic intelligence
20/15	Electromagnetic pulse simulators	25/01	Electronic mail
		09/01	Electronic multipliers
20/15	Electromagnetic pulses	13/01	Electronic photoflash equipment
13/11	Electromagnetic pumps		

FIELD/GROUP		FIELD/GROUP	
15/04	Electronic reconnaissance	20/13	Emittance
14/03	Electronic recording systems	20/03	Emitters
09/01	Electronic relays	05/08	Emotions
09/01	Electronic scanners	06/05	Emphysema
15/03	Electronic security	15/03	Employment
20/12	Electronic states	05/09	Employee relations
17/04	Electronic support measures	05/09	Employment
09/01	Electronic switches	07/04	Emulsions
09/01	Electronic switching	11/03	Enamels
05/09	Electronic technicians	13/04	Encapsulation
17/04	Electronic warfare	13/08	
09/01	Electronics	05/05	Encephalitis
09/01	Electronics laboratories	06/05	Encephalograms
20/08	Electrons	06/05	Encephalomyocarditis
06/05	Electrooculograms		infections
06/05	Electrooculography	05/02	Encyclopedias
14/04	Electrooptical photography	13/08	End mill
09/05	Electrooptics	13/08	End milling
07/04	Electroosmosis	06/04	End organs
07/04	Electrophoresis	11/01	End seals
11/03	Electrophoretic coatings	06/06	Endangered species
14/04	Electrophotography	04/01	Endoatmosphere
06/04	Electrophysiology		
11/03	Electroplating	06/04	Endocardium
07/01	Electroplating solutions	06/04	Endocrine glands
13/11	Electropneumatic valves	06/05	Endocrinology
11/06/02	Electrorefining	06/05	Endometriosis
06/05	Electroretinography	06/05	Endoscopy
14/02	Electroscopes	06/04	Endothelium
11/06/02	Electroslag welding	07/04	Endothermic reactions
20/07	Electrostatic accelerators	06/05	Endotoxemia
14/02	Electrostatic analyzers	06/10	Endotoxic shock
20/03	Electrostatic charge	06/15	Endotoxins
20/03	Electrostatic fields	06/10	Endurance(Physiology)
19/01	Electrostatic fuzes	15/01	Enemy
10/02	Electrostatic generators	05/09	Enemy personnel
13/08	Electrostatic precipitation	13/07	Energy absorbers
20/03		20/12	Energy bands
14/02	Electrostatic probes	10/01	Energy conservation
20/03	Electrostatics	10/01	Energy consumption
20/03	Electrostriction	10/01	Energy conversion
06/05	Electrotherapy	20/12	Energy gaps
20/08	Elementary particles	20/05	Energy levels
06/05	Elephantiasis	10/01	Energy management
19/06	Elevation gear	10/04	Energy storage
08/02	Elevation	10/01	Energy transfer
08/05		08/06	Enewetak Atoll
01/03	Elevators	21/01	Engine air systems components
13/03	Elevators(Lifts)	21/05	
13/13		21/07	
01/03	Elevons	21/07	Engine cylinders
07/03	Elimination reactions	21/01	Engine fuel systems components
08/06	Ellesmere Island	21/05	
12/01	Ellipses	21/07	
12/01	Ellipsoids	10/02	Engine generator sets
14/02	Ellipsometers	13/06	Engine mufflers
03/03	Elliptical orbit trajectories	20/01	Engine noise
22/03		24/02	
07/01	Elution	21/04	Engine primers
07/04		13/06	Engine starters
13/02	Embankments	21/05	Engine surge
11/09	Embedding substances	14/05	Engineering drawings
05/03	Embezzlement	08/07	Engineering geology
06/04	Embolism	05/09	Engineers
06/05		08/06	English Channel
11/06/01	Embrittlement	05/07	English language
06/03	Embryology	14/05	Engraving
06/13	Embryonated egg technique	05/09	Enlisted personnel
06/04	Embryos	18/05/01	Enriched fuel reactors
13/12	Emergencies	13/08	Enrichment
06/08	Emergency rations	06/13	Entamoeba histolytica
06/04	Emesis	06/13	Enterobacteria
06/15	Emetics	06/13	Enterobacteriaceae
24/01	Emission control	06/03	Enterobius
20/05	Emission spectra	06/13	Enteropathogens
20/05	Emission spectroscopy	06/15	Enterotoxins
20/13	Emissivity	06/13	Enteroviruses
14/02	Emissometers	20/13	Enthalpy

FIELD/GROUP

06/03 Entomology
 07/04 Entrainment
 20/13 Entropy
 23/02 Environmental engineering
 24 Environmental impact
 24 Environmental impact
 statements
 24 Environmental management
 24 Environmental protection
 05/09 Environmental psychologists
 24 Environmental tests
 04/02 Environments
 06/05ENZootic
 06/01 Enzyme chemistry
 06/01 Enzyme inhibitors
 06/01 Enzyme precursors
 06/01 Enzymes
 06/04 Eosinophils
 03/03 Ephemerals
 08/11 Epicenters
 06/05 Epidemiology
 06/04 Epidermis
 06/05 Epilepsy
 07/03 Epinephrine
 20/02 Epitaxial growth
 20/12
 06/04 Epithelium
 06/05 Epizootic
 07/04 Epoxidation
 11/03 Epoxy coatings
 11/04 Epoxy composites
 07/03 Epoxy compounds
 11/04 Epoxy laminates
 11/09 Epoxy resins
 12/01 Equations
 12/02 Equations of motion
 20/13 Equations of state
 22/03 Equatorial orbits
 08/06 Equatorial regions
 06/04 Equilibrium(Physiology)
 06/13 Equine encephalomyelitis virus
 06/03 Equines
 09/01 Equivalent circuits
 07/02 Erbium
 11/06
 07/02 Ergodic compounds
 12/02 Ergodic processes
 14/02 Ergometers
 23/02 Ergonomics
 07/03 Ergot alkaloids
 06/03 Ermines
 20/11 Erosion resistance
 21/02 Erosive burning
 12/01 Error analysis
 12/05 Error correction codes
 12/09
 12/05 Error detection codes
 12/09
 06/05 Erythema
 06/04 Erythrocytes
 06/15 Erythromycin
 06/04 Erythropoiesis
 06/04 Erythropoietins
 23/06 Escape capsules
 23/06 Escape systems
 22/03 Escape velocity
 06/04 Eschar
 06/13 Escherichia
 06/13 Escherichia coli
 13/10 Escort ships
 06/04 Espionage
 15/04 Estrogen
 06/01 Esterases
 07/03 Esters
 06/01 Estrogens
 06/04 Estrous cycle
 08/08 Estuaries
 20/02 Etched crystals

FIELD/GROUP

14/05 Etching
 07/03 Ethanes
 07/03 Ethanolamine
 07/03 Ethers
 07/03 Ethers
 05/05 Ethics
 08/06 Ethiopia
 05/05 Ethnic groups
 05/05 Ethnography
 11/09 Ethyl cellulose
 07/03 Ethyl centralite
 07/03 Ethyl ethers
 07/02 Ethyl nitrite
 07/03 Ethyl radicals
 07/03 Ethylene
 07/03 Ethylene glycol
 07/03 Ethylene oxide
 07/03 Ethylenediamine
 07/03 Ethylenedinitro
 tetraacetates
 07/03 Ethyleneamines
 07/03 Ethylenes
 06/05 Ethylenglycol
 06/13 Eubacteriales
 06/13 Eucoccidia
 08/07 Eucryptite
 12/02 Euler angles
 08/01 Euphotic zones
 08/06 Eurasia
 08/06 Europe
 07/02 Europium
 11/06
 07/02 Europium compounds
 07/04 Eutectics
 11/04
 11/06/01
 06/05 Euthanasia
 06/06 Eutrophication
 15/02 Evacuation
 20/14 Evanescent waves
 07/04 Evaporation
 13/01 Evaporators
 08/08 Evapotranspiration
 20/08 Even even nuclei
 20/08 Even odd nuclei
 08/08 Everglades
 06/03 Evolution(Biology)
 08/09 Evolution(D.velopment)
 13/13 Excavation
 07/02
 07/03 Exchange reactions
 06/05
 09/01 Excision
 20/02 Excitons
 20/08
 06/04 Excretion
 12/05 Executive routines
 05/09 Executives
 16/03 Exercise heads
 19/01
 19/08/01
 06/10 Exercise(Physiology)
 06/03 Exfoliation
 06/04 Exhalation
 21/05 Exhaust diffusers
 21/08
 01/05 Exhaust fanings
 21/05
 21/08
 21/02 Exhaust flames
 21/02 Exhaust gases
 21/05 Exhaust nozzles
 21/09
 13/06 Exhaust pipes
 13/06 Exhaust systems
 13/11 Exhaust valves
 06/10 Exhaustion(Psychological)

FIELD/GROUP

06/04 Exoskeleton
 04/01 Exosphere
 07/04 Exothermic reactions
 06/11 Exotoxins
 13/13 Expandable structures
 11/09 Expanded plastics
 20/11 Expansion
 13/05 Expansion joints
 14/02 Experimental design
 05/08 Experimental psychology
 09/01 Exploders
 19/01 Exploding wires
 19/09 Explosion bubbles
 19/09 Explosion effects
 19/09 Explosion gases
 19/09 Explosions
 19/01 Explosive actuators
 19/01 Explosive charges
 20/04 Explosive decomposition
 13/08 Explosive forming
 19/01 Explosive gases
 19/01 Explosive ordnance disposal
 19/01 Explosive trnards
 16/03 Explosive warheads
 11/06/02 Explosive welding
 19/01 Explosives
 17/08 Explosives detection
 19/01 Explosives initiators
 12/01 Exponential functions
 05/03 Exports
 14/04 Exposure meters
 23/04 Exposure suits
 06/04 Exposure(Physiology)
 13/07 Expulsion bladders
 13/13 Extendable structures
 19/01 Extended range projectiles
 14/02 Extensometers
 14/02 Extensometry
 19/10 Exterior ballistics
 21/02 External burning
 21/07 External combustion engines
 01/03 External store separation
 01/03 External stores
 21/02 Extinguishing
 07/01 Extraction
 13/08
 12/01 Extrapolation
 22/01 Extraterrestrial bases
 03/02 Extraterrestrial radiation
 03/02 Extraterrestrial radio waves
 20/14
 03/02 Extraterrestrial topography
 22/01 Extravehicular activity
 20/14 Extremely high frequency
 20/14 Extremely low frequency
 06/04 Extremities
 11/06/02 Extrusion
 11/06/02 Exudation
 13/08
 06/04 Eye
 06/05 Eye diseases
 06/04 Eye movements
 06/01 Eye pigments
 17/05 Eyeglasses
 20/14 F band
 04/01 F region
 13/08 Fabrication
 11/05 Fabrics
 20/06 Fabry Perot interferometers
 06/04 Face(Anatomy)
 25/04 Faceplates
 11/03 Facings
 25/02 Facsimile communications
 25/03
 25/02 Facsimile equipment
 25/03
 14/03 Facsimile recording systems

FIELD/GROUP

25/02 Facsimile transmission
 25/03
 12/03 Factor analysis
 12/03 Factorial design
 20/14 Fading(Electromagnetic waves)
 13/12 Fail safe
 09/01 Failure(Electronics)
 20/11 Failure(Mechanics)
 08/06 Fairbanks(Alaska)
 08/06 Falkland Islands
 20/04 Falling bodies
 18/07 Fallout
 15/02 Fallout shelters
 15/03 False alarms
 17/09 False targets
 05/05 Families(Human)
 13/09 Fan blades
 20/03 Fan out circuits
 13/01 Fans
 08/06 Fan East
 20/06 Far infrared radiation
 20/06 Far ultraviolet radiation
 20/06 Faraday effect
 02/04 Farm crops
 02/02 Farm subsidies
 02/02 Farm surpluses
 02/04 Farms
 08/06 Faroe Islands
 06/04 Fascia
 18/09 Fast fission factor
 12/01 Fast Fourier transforms
 20/08 Fast neutrons
 18/05/01 Fast reactors
 13/05 Fastenings
 06/04 Fat cells
 20/11 Fatigue life
 14/02 Fatigue tests(Mechanics)
 20/11 Fatigue(Mechanics)
 06/10 Fatigue(Physiology)
 06/01 Fats
 06/01 Fatty acid esters
 06/01 Fatty acids
 07/03
 12/05 Fault tolerant computing
 12/04 Fault tree analysis
 12/02 Fault trees
 08/07 Faults(Geology)
 08/07 Fayalite
 05/08 Fear
 11/07 Feathers
 06/04 Feces
 05/01 Federal budgets
 05/05 Federal law
 19/06 Feed mechanisms
 13/11 Feed pumps
 13/01 Feed water
 09/01 Feedback amplifiers
 06/04 Feet
 08/07 Feldspar
 11/05 Felts
 06/03 Females
 06/04 Femoral arteries
 13/13 Fences
 07/03 Fermentation
 20/12 Fermi surfaces
 20/08 Fermions
 07/02 Fermium
 11/06
 07/02 Fermium compounds
 07/02 Ferrates
 06/01 Ferredoxin
 13/10 Ferric(Water craft)
 20/03 Ferromagnetism
 07/02 Ferrites
 11/06
 06/01 Ferritin
 11/02 Ferrocement
 13/03

FIELD/GROUP

07/03 Ferrocenes
 20/02 Ferroelectric crystals
 20/03 Ferroelectric domains
 20/03 Ferroelectric materials
 20/03 Ferroelectricity
 20/03 Ferrokinetics
 20/03 Ferromagnetic domains
 11/06/01 Ferromagnetic materials
 20/03 Ferromagnetic resonance
 20/03 Ferromagnetism
 08/07 Ferromanganese minerals
 01/02 Ferrying missions
 13/10
 06/04 Fertility
 02/01 Fertilizers
 06/03 Fetus
 06/04
 06/05 Fevers
 11/06 Fiber metallurgy
 20/06/01 Fiber optics
 20/06/01 Fiber optics transmission
 lines
 11/04 Fiber reinforced composites
 11/04 Fiber reinforcement
 11/12 Fiberboard
 11/02/01 Fiberglass
 11/05 Fibers
 06/01 Fibrin
 06/01 Fibrinogen
 06/01 Fibrinolysis
 06/04 Fibroblasts
 06/01 Fibroin
 06/05 Fibrosis
 15/01 Field army
 14/02 Field conditions
 09/01 Field effect transistors
 20/03 Field emission
 09/01 Field emission tubes
 15/05 Field equipment
 05/09 Field grade officers
 20/03 Field intensity
 14/03 Field ion images
 14/02 Field ion microscopy
 20/03
 14/02 Field tests
 20/10 Field theory
 12/02 Field theory(Algebra)
 11/06 Field wire
 25/03 Field wire communications
 12/05 Fields(Computer programs)
 01/03/03 Fighter aircraft
 01/03/02 Fighter bombers
 01/03/03
 09/01 Filament transformers
 13/13 Filament wound construction
 11/05 Filaments
 06/03 Filariae
 06/05 Filariasis
 05/02 Files(Records)
 05/05 Filipinos
 11/04 Fillers
 20/13 Film boiling
 20/13 Film cooling
 05/02 Film readers
 09/01 Film resistors
 14/04 Film transport systems
 07/04 Films
 11/03
 12/01 Filter analysis
 11/12 Filter paper
 13/11 Filters
 07/04 Filtration
 19/01 Fin stabilized ammunition
 13/06 Final drives
 05/03 Finance
 05/03 Financial management
 06/04 Fingernails
 05/05 Fingerprint recognition

FIELD/GROUP

06/04 Fingerprints
 06/04 Finishes
 11/03
 12/02 Finite difference theory
 12/01 Finite element analysis
 08/06 Finland
 16/02/01 Fins
 20/04
 13/12 Fire alarm systems
 19/05 Fire control computers
 17/09 Fire control radar
 19/05
 19/05 Fire control system components
 19/05 Fire control systems
 13/12 Fire detectors
 13/12 Fire extinguishers
 02/06 Fire extinguishing agents
 13/12
 13/12 Fire fighting
 02/06
 13/12 Fire fighting vehicles
 13/12 Fire hazards
 02/06 Fire prevention
 13/12
 13/12 Fire protection
 23/04 Fire protective clothing
 13/11 Fire pumps
 13/12
 13/12 Fire resistance
 11/03 Fire resistant coatings
 11/07 Fire resistant materials
 13/12
 11/05 Fire resistant textiles
 13/12 Fire safety
 13/12 Fire storms
 15/06/04
 15/06 Fire support
 02/06 Fire suppression
 13/12
 13/10 Fireboats
 13/12
 19/02 Firebombs
 13/12 Fires
 19/05 Firing circuits
 19/05 Firing error indicators
 19/01 Firing mechanisms(Ammunition)
 19/06 Firing mechanisms(Weapon)
 19/06 Firing pins
 19/06 Firing rates
 19/05 Firing tables
 19/06 Firing tests(Ordnance)
 11/02 Firing(Ceramics)
 12/05 Firmware
 06/05 First aid
 15/06/04 First strike capability
 06/03 Fish gills
 11/08 Fish oils
 23/06 Fish repellents
 02/04 Fisheries
 06/03 Fishes
 18/09 Fission
 20/08
 20/08 Fission neutrons
 18/07 Fission product activity
 18/09 Fission product poisoning
 18/07 Fission products
 19/11 Fission weapons
 18/10 Fissionable materials
 06/05 Fistulas
 12/01 Fitting functions(Mathematics)
 13/05 Fittings
 09/01 Fixed capacitors
 09/01 Fixed contacts
 09/01 Fixed inductors
 09/01 Fixed resistors
 01/03 Fixed wing aircraft
 08/06 Fjords
 23/04 Flak suits

FIELD/GROUP

21/02 Flame arresters
 21/02 Flame deflectors
 21/04 Flame fuels
 21/02 Flame holders
 13/12 Flame inhibitors
 21/02 Flame propagation
 13/08 Flame spraying
 15/06/03 Flame warfare
 19/01/01 Flame weapons
 21/02 Flameout
 21/02 Flames
 19/01/01 Flamethrower fuels
 19/01/01 Flamethrowers
 21/02 Flammability
 01/03 Flaps(Control surfaces)
 01/01 Flared afterbodies
 13/10
 01/02 Flareout
 19/01/01 Flares
 13/01 Flash lamps
 21/02 Flash point
 14/02 Flash radiography
 13/05 Flash welds
 06/14 Flashblindness
 20/06 Flashes
 19/01 Flashless propellants
 13/01 Flashlights
 13/04 Flasks
 09/01 Flat pack circuits
 14/02 Flat plate models
 19/10 Flat trajectories
 06/04 Flavor
 06/08
 20/08
 19/01 Flechettes
 16/04/03 Fleet ballistic missiles
 15/06/01 Fleet exercises
 04/02 Fleet weather central
 13/10 Fleets(Ships)
 13/05 Flexible couplings
 13/09 Flexible shafts
 13/13 Flexible structures
 20/11 Flexural properties
 20/11 Flexural strength
 20/06 Flicker
 01/02 Flight
 01/06
 15/05 Flight clothing
 01/04 Flight control systems
 16/04
 05/09 Flight crews
 13/10 Flight decks
 01/01 Flight envelope
 23/04 Flight helmets
 01/04 Flight instruments
 01/01 Flight loads
 01/02 Flight maneuvers
 01/06
 16/02
 01/02 Flight paths
 01/06
 16/02
 01/04 Flight recorders
 14/03
 01/02 Flight simulation
 01/06
 01/02 Flight simulators
 01/06
 01/04 Flight speed indicators
 01/02 Flight speeds
 01/06
 16/02
 05/09 Flight surgeons
 01/01 Flight testing
 16/02/01
 19/10
 09/01 Flip chips
 09/01 Flip flop circuits

FIELD/GROUP

13/09 Flippers
 19/01/01 Float flares
 15/05 Floating bases
 13/10 Floating bodies
 13/10 Floating docks
 13/10 Floating platforms
 12/05 Floating point operation
 01/03 Floating wings
 13/10 Flocculants
 24/03 Flocculation
 24/05 Flocculation
 13/02 Flood control
 08/08 Flood plains
 08/08 Flooding
 13/01 Floodlights
 08/08 Floods
 13/02
 13/03 Floor coverings
 13/13 Floors
 08/06 Florida
 08/06 Florida Strait
 20/04 Flotation
 06/08 Flow
 20/04 Flow
 12/05 Flow charting
 20/04 Flow fields
 20/01 Flow noise
 20/04
 20/04 Flow rate
 20/04 Flow separation
 20/04 Flow streamline
 20/04 Flow visualization
 14/02 Flowmeters
 21/02 Flue gases
 09/02 Fluoric devices
 09/02 Fluorics
 09/02 Fluid amplifiers
 09/02 Fluid control
 20/04 Fluid dynamics
 20/04 Fluid flow
 20/04 Fluid mechanics
 09/02 Fluidic amplifiers
 09/02 Fluidic control
 09/02 Fluidics
 07/01 Fluidized bed processes
 13/08
 07/01 Fluidized bed processors
 13/09
 20/04 Fluids
 07/02 Fluoborates
 07/03 Fluorenes
 20/06 Fluorescence
 06/13 Fluorescent antibody
 techniques
 07/03 Fluorescent dyes
 09/05 Fluorescent screens
 07/02 Fluorides
 07/03 Fluorinated hydrocarbons
 07/02 Fluorination
 07/03
 07/02 Fluorine
 07/02 Fluorine compounds
 07/03
 07/03 Fluoroamines
 07/02 Fluorochlorides
 20/06 Fluorometers
 07/02 Fluorophosphines
 07/06 Fluoropolymers
 06/12 Fluoroscopes
 06/05 Fluoroscopy
 13/11 Flush valves
 07/01 Flushing
 13/07
 13/08
 20/04 Flutter
 01/01 Flutter simulators
 20/04
 20/03 Flux density

FIELD/GROUP

11/06 Fluxes(Fusion)
 14/02 Fluxmeters
 21/02 Fly ash
 01/04 Fly by tube control
 01/04 Fly by wire control
 08/11 Flyer plates
 01/03/05 Flying boat hulls
 01/03/05 Flying boats
 01/03/12 Flying platforms
 14/03 Flying spot scanners
 10/04 Flywheels
 11/07 Foam
 11/10 Foam rubber
 11/06 Foamed metals
 11/07 Foaming inhibitors
 09/05 Focal plane arrays
 20/06 Focal planes
 20/06 Focusing
 04/02 Fog
 04/02 Fog dispersal
 13/12 Fog signals
 17/07
 13/09 Foil bearings
 12/03 Fokker Planck equations
 20/06 Folded optical lenses
 19/07 Folding fins(Rockets)
 01/03/01 Folding helicopter rotors
 01/03/09
 01/03 Folding wings
 08/07 Folds(Geology)
 06/03 Foliage
 07/03 Folic acid
 06/08 Food
 06/08 Food additives
 06/06 Food chains
 06/08 Food consumption
 05/08 Food deprivation
 06/10
 06/08 Food deterioration
 06/08 Food dispensing
 05/09 Food handlers
 06/11 Food poisoning
 06/08 Food preservation
 06/08 Food processing
 06/08 Food service
 05/09 Food service personnel
 05/05 Food stamps
 06/13 Foot and mouth disease virus
 15/05 Footwear
 06/13 Foraminifera
 20/11 Force(Mechanics)
 05/04 Foreign aid
 05/04 Foreign government
 05/07 Foreign languages
 05/04 Foreign policy
 05/09 Foreign Service officers
 05/04 Foreign technology
 02/06 Forest fires
 02/06 Forestry
 02/06 Forests
 13/09 Forge presses
 11/06/02 Forging
 13/06 Forklift vehicles
 07/03 Formaldehyde
 07/03 Formamides
 07/03 Formamidines
 07/03 Formates
 01/02 Formation flight
 07/03 Formic acid
 06/03 Formicidae
 05/02 Forms(Paper)
 12/01 Formulas(Mathematics)
 07/01 Formulations(Chemistry)
 15/05 Fortifications
 12/05 Fortran
 15/03/01 Forward area air defense systems
 15/03/02

FIELD/GROUP

15/03 Forward areas
 17/05/01 Forward looking infrared systems
 17/05 Forward looking television
 20/08 Forward scattering
 08/07 Fossil fuels
 21/04
 08/07 Fossils
 15/06/06 Fougasse
 24 Fouling
 06/03 Fouling organisms
 13/13 Foundations(Structures)
 11/06 Foundries
 12/02 Four dimensional
 12/02 Fourier analysis
 12/01 Fourier series
 17/05 Fourier spectrometers
 20/05 Fourier spectroscopy
 12/01 Fourier transformation
 21/08 Fourth stage engines
 06/04 Fovea
 15/03 Foxholes
 07/01 Fractionation
 13/08
 11/06/02 Fractography
 20/11 Fracture(Mechanics)
 20/11 Fragility
 19/01 Fragmentation ammunition
 16/03 Fragmentation warheads
 13/13 Frames
 14/04 Frames(Photographs)
 08/06 France
 07/02 Francium
 11/06
 07/02 Francium compounds
 20/11 Frangible
 08/06 Franz Josef Land
 05/05 Fratricide
 15/06 Free dropping
 19/10
 09/03 Free electron lasers
 20/08 Free electrons
 20/13 Free energy
 16/04/01 Free fall missiles
 20/01 Free field
 16/02 Free flight trajectories
 19/10
 07/04 Free radicals
 20/04 Free stream
 06/08 Freeze dried foods
 13/08 Freeze drying
 07/04 Freezing
 12/02 French curve
 08/06 French Guiana
 05/07 French language
 20/14 Frequency agility
 25/02 Frequency allocation
 14/02 Frequency analyzers
 20/14 Frequency bands
 25/02
 20/14 Frequency conversion
 09/01 Frequency converters
 20/14 Frequency diversity
 09/01 Frequency dividers
 25/02 Frequency division multiple access
 25/02 Frequency division multiplexing
 14/02 Frequency meters
 25/02 Frequency modulation
 09/01 Frequency modulators
 20/14 Frequency shift
 09/01 Frequency shift converters
 25/02 Frequency shift keys
 09/01 Frequency stabilizers
 14/02 Frequency standards
 09/01 Frequency synthesizers
 06/08 Fresh foods

FIELD/GROUP

0P/08 Fresh water
 20/06 Fresnel lenses
 20/06 Fresnel zones
 11/06/01 Fretting
 20/11 Friction
 11/06/02 Friction welding
 07/03 Friedel Crafts reactions
 13/10 Frigates
 05/09 Fringe benefits
 11/02 Frit
 06/03 Frogs
 12/06 Front end processors
 04/02 Fronts(Meteorology)
 08/03 Fronts(Oceanography)
 04/02 Frost
 08/10 Frost heave
 06/05 Frostbite
 06/10
 20/04 Froude number
 20/04 Frozen equilibrium flow
 06/08 Frozen foods
 06/01 Fructoses
 06/08 Fruit juices
 06/08 Fruits
 05/08 Frustration
 12/02 Frustums
 21/04 Fuel additives
 19/01/01 Fuel air explosives
 21/02 Fuel air ratio
 18/09 Fuel burn up
 10/03 Fuel cells
 21/04 Fuel consumption
 21/04 Fuel contamination
 13/11 Fuel filters
 13/11 Fuel gages
 13/11 Fuel hoses
 21/07 Fuel injection
 21/07 Fuel injectors
 13/11 Fuel lines
 13/11 Fuel meters
 13/11 Fuel nozzles
 21/04 Fuel oil
 13/11 Fuel pumps
 11/01 Fuel seals
 05/03 Fuel shortages
 21/04 Fuel sprays
 21/04 Fuel systems
 21/04 Fuel tanks
 21/04 Fuel thickeners
 13/06 Fuel trucks
 21/04 Fuels
 09/01 Full wave rectifiers
 08/07 Fullers earth
 19/01 Fulminates
 21/02 Fumes
 02/01 Fumigants
 12/01 Functional analysis
 12/01 Functions(Mathematics)
 08/06 Fundy Bay
 06/03 Fungi
 06/15 Fungicides
 06/01 Fungus deterioration
 06/05 Fungus diseases
 13/08 Fungus proofing
 11/07 Fur
 07/03 Furaldehydes
 11/09 Furan resins
 07/03 Furnans
 13/01 Furnaces
 15/05 Furniture
 07/03 Furoxanes
 06/03 Fusarium
 19/01 Fuse lighters
 07/04 Fused salts
 18/05/01 Fused salts cooled reactors
 08/07 Fused silica
 01/03 Fuselages
 09/01 Fuses(Electrical)

FIELD/GROUP

19/11 Fusion weapons
 11/06/02 Fusion welding
 20/13 Fusion(Melting)
 19/01 Fuze functioning elements
 19/01 Fuze setters
 19/01 Fuzes(Ordnance)
 15/06/03 G agents
 20/14 G bands
 23/05 G suit
 15/06/03 GA agent
 07/02 Gadolinium
 11/06 Gadolinium alloys
 07/02 Gadolinium compounds
 07/02 Gadolinium oxide
 14/02 Gages
 05/03 Gain
 03/01 Galactic cosmic rays
 06/02 Galactose
 08/06 Galapagos Islands
 03/01 Galaxies
 07/02 Gallates
 06/04 Gallbladder
 07/02 Gallium
 11/06 Gallium alloys
 07/02 Gallium antimonides
 09/03 Gallium arsenide lasers
 07/02 Gallium arsenides
 07/02 Gallium compounds
 07/03
 07/02 Gallium phosphides
 11/06/01 Galvanic corrosion
 06/04 Galvanic skin response
 14/02 Galvanometers
 05/05 Gambling
 12/04 Game theory
 18/04 Gamma counters
 20/08 Gamma emission
 06/01 Gamma globulin
 20/08 Gamma neutron reactions
 20/08 Gamma proton reactions
 20/08 Gamma ray absorption
 coefficients
 20/08 Gamma ray cross sections
 20/08 Gamma ray scattering
 20/08 Gamma ray spectra
 20/08 Gamma ray spectroscopy
 03/02 Gamma rays
 20/08
 18/04 Gamma spectrometers
 06/04 Ganglia
 22/01 Gantries
 24/03 Garbage
 24/03 Garbage disposal
 02/04 Gardens
 08/07 Garnet
 14/02 Gas analysis
 13/09 Gas bearings
 07/04 Gas breakdown
 08/09 Gas caps
 07/01 Gas cells
 07/04 Gas chromatography
 13/07 Gas compressors
 18/05/01 Gas cooled reactors
 13/04 Gas cylinders
 13/12 Gas detectors
 20/09 Gas discharges
 09/03 Gas dynamic lasers
 20/04 Gas dynamics
 06/04 Gas embolism
 07/04
 06/01 Gas evolution
 13/11 Gas exchange(Biology)
 09/02 Gas filters
 20/04 Gas flow
 13/07 Gas generating systems

FIELD/GROUP

13/07 Gas generator engines
 19/06 Gas guns
 13/01 Gas heating
 20/09 Gas ionization
 09/03 Gas lasers
 23/05 Gas masks
 11/06/02 Gas metal arc welding
 14/02 Gas meters
 13/11 Gas pumps
 11/01 Gas seals
 07/04 Gas surface interactions
 11/06/02 Gas tungsten arc welding
 21/05 Gas turbine blades
 21/05 Gas turbine nozzles
 21/05 Gas turbine regenerators
 21/05 Gas turbine rotors
 21/05 Gas turbines
 18/02 Gaseous diffusion separation
 20/03 Gaseous electronics
 20/09 Gaseous rocket propellants
 07/04 Gases
 11/01 Gaskets
 21/02 Gasless
 21/04 Gasoline
 15/06/03 Gasproof clothing
 06/01 Gastric juice
 06/04 Gastrin
 06/01 Gastritis
 06/05 Gastroenteritis
 06/05 Gastrointestinal diseases
 06/04 Gastrointestinal system
 06/03 Gastropoda
 06/12 Gastrosopes
 13/11 Gate valves
 09/01 Gates(Circuits)
 19/06 Gatling guns
 12/03 Gaussian noise
 20/01 Gaussian quadrature
 12/02 GB agent
 15/06/03 GD agent
 15/06/03 GD agent
 20/01 Gear noise
 24/02 Gear teeth
 13/09 Gearboxes
 13/09 Gears
 13/09 Geese
 06/03 Gegerschein
 04/01 Geiger counters
 18/04 GEK data
 08/03 Gel permeation chromatography
 07/04 Gelatins
 06/01 Gelation
 07/04 Gels
 08/07 Gems(Minerals)
 05/09 General officers
 19/02 General purpose bombs
 10/02 Generators
 06/02 Genes
 06/02 Genetic engineering
 06/03 Genetics
 06/05 Genital diseases
 08/07 Geoacoustics
 20/01 Geobotanical mapping
 08/02 Geochemistry
 08/05 Geodesics
 08/05 Geodesy
 08/05 Geodetic satellites
 22/02 Geodetic surveys
 08/05 Geographic areas
 08/06 Geographical distribution
 08/06 Geography
 08/05 Geoids
 08/07 Geologic age determination

FIELD/GROUP

08/07 Geologic formation
 08/07 Geologic models
 08/07 Geological survey
 08/07 Geology
 08/04 Geomagnetism
 12/02 Geometric forms
 12/01 Geometry
 08/07 Geomorphology
 08/11 Geophones
 08/09 Geophysical prospecting
 08/07 Geophysics
 05/04 Geopolitics
 08/05 Geopotential
 08/06 Georgia
 08/03 Geostrophic currents
 04/02 Geostrophic wind
 08/07 Geothermy
 06/05 Geriatrics
 06/03 Germ cells
 02/05 Germ free animals
 14/02 Germ free atmospheres
 05/07 German language
 07/03 Germanates
 07/02 Germanium
 11/06 Germanium alloys
 11/06 Germanium compounds
 07/02 Germany(East and West)
 08/06 Germicides
 06/12 Germination
 06/03 Gerontology
 06/03 Gettinging
 07/04 Getters
 09/01 Ghana
 08/06 Gibraltar
 08/06 Gibraltar Strait
 13/05 Gimbals
 06/04 Gingivae
 06/05 Gingivitis
 13/02 Ginder bridges
 13/13 Girders
 08/07 Glacial deposits
 08/07 Glacial geology
 08/12 Glaciers
 08/12 Glaciology
 06/04 Glands
 20/06 Glare
 11/02 Glass
 09/01 Glass capacitors
 11/02/01 Glass fibers
 09/03 Glass lasers
 11/04 Glass reinforced plastics
 09/01 Glass resistors
 11/01 Glass seals
 11/02 Glass textiles
 11/02 Glassy carbon
 06/05 Glaucoma
 11/03 Glazes
 17/07/03 Glide path systems
 01/01 Glide slope
 01/03 Glide vanes
 19/07
 20/04
 01/03/08 Gliders
 01/01 Gliding
 20/06 Glint
 25/02 Global communications
 17/07 Global positioning system
 13/11 Globe valves
 06/01 Globulins
 06/04 Glomeruli
 15/05 Gloves
 20/03 Glow discharges
 13/01 Glow lamps
 06/01 Glucagon
 06/01 Glucanases

FIELD/GROUP

06/01 Glucose
 07/03 Glutamic acid
 06/01 Glutaminase
 06/01 Glutamine
 07/03 Glutaric acid
 06/01 Glutathione
 06/01 Gluten
 07/03 Glycerolides
 06/01 Glycerolization
 07/03 Glycerols
 07/03 Glycidyl ether
 07/03 Glycidyl nitrate
 07/03 Glycine
 06/01 Glycinin
 06/01 Glycogen
 07/03 Glycolic acid
 07/03 Glycolipids
 07/03 Glycols
 07/03 Glycolysis
 06/01 Glycoproteins
 06/01 Glycosidases
 06/01 Glycoside hydrolases
 06/01 Glycosides
 07/03 Glyoxylic acid
 06/05 Gnathostomiasis
 12/04 Goal programming
 06/03 Goats
 23/04 Goggles
 07/02 Gold
 11/06
 11/06 Gold alloys
 07/02 Gold compounds
 07/02 Gold intermetallics
 06/01 Gonadotropins
 06/15
 01/03/11 Gondolas
 17/03 Goniometers
 06/05 Gonorrhea
 05/09 Government employees
 15/05 Government furnished equipment
 15/05 Government procurement
 05/04 Government(Foreign)
 05/09 Grade structure(Personnel management)
 12/02 Gradients
 17/06 Gradiometers
 05/09 Graduates
 07/06 Graft polymerization
 11/09
 11/10
 11/06/01 Grain boundaries
 20/02
 11/06/01 Grain growth
 11/06/01 Grain size
 20/02
 11/06/01 Grain structures(Metallurgy)
 06/13 Gram negative bacteria
 06/13 Gram positive bacteria
 05/07 Grammars
 08/06 Grand Forks
 08/07 Granite
 05/C3 Grants
 11/07 Granules
 06/01 Granulocytes
 06/05 Granuloma
 14/05 Graphic arts
 14/05 Graphics
 08/07 Graphite
 18/05/01 Graphite moderated reactors
 11/04 Graphited materials
 13/10 Grapnels
 06/03 Grasses
 08/06 Grasslands
 20/05 Gratings(Spectra)
 20/06
 08/07 Gravel
 07/04 Gravimetric analysis

FIELD/GROUP

08/11 Gravimetry
 17/10
 03/02 Gravitational fields
 08/05
 03/01 Gravity
 08/05
 08/05 Gravity anomalies
 20/11 Gravity waves
 22/01 Gravity(Artificial)
 20/06 Gray scale
 20/06 Gray(Color)
 13/09 Grease guns
 11/08 Greases
 08/06 Great Britain
 08/06 Great Lakes
 08/06 Greece
 20/06 Green(Color)
 04/01 Greenhouse effect
 02/04 Greenhouses
 08/06 Greenland
 08/06 Greenland Sea
 12/02 Greens function
 19/01 Grenade fuzes
 19/06 Grenade launchers
 19/01 Grenades
 08/02 Grids(Coordinates)
 07/03 Grignard reactions
 07/03 Grignard reagents
 13/06 Grilles
 13/09 Grinders
 13/08 Grinding
 13/09 Grinding wheels
 06/15 Griseofulvin
 08/07 Grit
 13/05 Grommets
 13/08 Grooving
 17/09 Ground clutter
 17/09 Ground controlled approach radar
 17/09 Ground controlled interception
 05/09 Ground crews
 20/04 Ground effect
 13/06/01 Ground effect machines
 08/11 Ground motion
 14/04 Ground photographs
 01/04 Ground position indicators
 01/01 Ground roll(Aeronautics)
 08/11 Ground shock
 17/10
 01/02 Ground speed
 01/06
 13/06
 01/04 Ground speed indicators
 20/05 Ground state
 01/05 Ground support equipment
 13/06 Ground traffic
 13/06 Ground vehicle antennas
 13/06 Ground vehicles
 08/08 Ground water
 20/14 Ground waves(Electromagnetic)
 15/06/04 Ground zero
 06/13 Group A arboviruses
 06/13 Group B arboviruses
 06/13 Group C arboviruses
 05/08 Group dynamics
 07/02 Group I compounds
 07/02 Group II compounds
 07/02 Group II-VI compounds
 07/02 Group III metals
 07/02 Group IV compounds
 07/02 Group IVA metals
 12/02 Group theory
 05/08 Group therapy
 07/02 Group V compounds
 07/02 Group VI compounds
 07/02 Group VII compounds
 07/02 Group VIII compounds
 12/03 Groups(Mathematics)

FIELD/GROUP

11/02 Grout
 06/01 Growth substances
 06/04 Growth(Physiology)
 11/06/01 Grunisen constant
 08/06 Guajira Peninsula
 08/06 Guam
 07/03 Guanidine nitrates
 07/03 Guanidines
 07/03 Guanine
 06/01 Guanosine
 05/03 Guarantees
 08/06 Guatemala
 15/06/07 Guerrilla warfare
 17/07 Guidance
 17/07 Guidance computers
 19/13 Guided bombs
 16/04 Guided missile antennas
 16/04 Guided missile batteries
 16/04 Guided missile components
 16/04 Guided missile computers
 17/07/03
 17/04 Guided missile countermeasures
 16/04 Guided missile defense systems
 15/03/01 Guided missile detection
 16/04 Guided missile domes
 16/03 Guided missile fuzes
 16/01 Guided missile launchers
 16/04 Guided missile models
 05/09 Guided missile personnel
 16/01 Guided missile ranges
 16/01 Guided missile safety
 13/10 Guided missile ships
 16/04 Guided missile signatures
 16/01 Guided missile silos
 16/02 Guided missile targets
 15/03/01 Guided missile tracking systems
 16/02 Guided missile trajectories
 16/03 Guided missile warheads
 16/04 Guided missile windows
 16/04 Guided missiles
 19/13 Guided munitions
 19/13 Guided projectiles
 19/13 Guided weapons
 06/03 Guinea pigs
 08/03 Gulf Stream
 08/06 Gulfs
 06/03 Gulls
 11/12 Gum stocks
 15/03/01 Gun air defense systems
 15/03/02
 19/06 Gun barrel attachments
 19/06 Gun barrels
 13/10 Gun boats
 19/06 Gun chambers
 19/06 Gun chargers
 19/06 Gun components
 15/01 Gun crews
 19/05 Gun directors
 19/13 Gun launched
 16/01 Gun launchers
 19/06
 19/07
 19/06 Gun mounts
 19/06 Gun muzzles
 19/01 Gun propellants
 14/04 Gun sight cameras
 19/05 Gun sights
 19/09 Gun smoke
 19/06 Gun turrets
 19/06 Gunfire
 09/01 Gunn diodes
 20/03 Gunn effect
 05/09 Gunners
 19/05 Gunnery
 19/05 Gunnery trainers
 19/06 Guns
 13/10 Gunships

FIELD/GROUP

20/11 Gust loads
 04/02 Gusts
 13/05 Guy wires
 08/06 Guyana
 07/03 Gymnemic acid
 06/05 Gynecology
 08/07 Gypsum
 09/01 Gyration
 17/07 Gyro compasses
 14/02 Gyro sextants
 01/04
 14/02 Gyro stabilizers
 17/07
 19/05 Gyroscopes
 17/05 Gyroscopic sights
 17/07 Gyrotheodolites
 09/01
 20/14 Gyrotrons
 23/02 H band
 06/06 Habitability
 05/08 Habitats
 05/08 Habits
 07/02 Habituation learning
 11/06 Hafnium
 11/06 Hafnium alloys
 07/02 Hafnium compounds
 07/02 Hafnium titanate
 04/02 Hail
 06/04 Hair
 08/06 Haiti
 18/07 Half life
 09/01 Half wave rectifiers
 07/02 Halides
 20/03 Hall effect
 06/15 Hallucinogens
 11/09 Halocarbon plastics
 07/02 Halogen compounds
 07/03
 07/03 Halogenated hydrocarbons
 07/02 Halogenation
 07/02 Halogens
 07/03 Halohydrins
 06/08 Ham
 12/02 Hamiltonian functions
 13/09 Hamsters
 06/03 Hand cranks
 13/09 Hand generators
 10/02 Handbooks
 05/02 Handicapped persons
 05/09 Handling
 15/05 Hangar
 06/04 Hangars
 13/10 Hangars
 01/05 Hangars
 13/05 Haptoglobins
 06/01 Harbor defense systems
 15/03 Harbor models
 14/02 Harbor radar
 17/09 Harbors
 08/06 Hard hats
 23/04 Hard water
 08/08 Hard x rays
 20/08 Hardened structures
 13/13 Hardening
 07/04 Hardness
 11/06/01
 20/11
 11/12 Hardwoods
 12/02 Harmonic analysis
 14/02 Harmonic analyzers
 09/01 Harmonic generators
 12/02 Harmonics
 13/05 Harnesses
 12/01 Hartree Fock approximation
 20/08
 13/10 Hatches
 08/06 Hawaii

FIELD/GROUP	
11/07	Hazardous materials
13/12	
13/12	Hazards
04/02	Haze
25/03	Head up displays
06/04	Head(Anatomy)
20/04	Head(Fluid mechanics)
06/05	Headaches
23/04	Headgear
13/01	Headlamps
13/06	
23/04	Headrests
06/04	Healing
05/09	Health
06/05	
06/12	Health care facilities
06/07	Health physics
18/04	Health physics instrumentation
06/05	Health surveys
06/04	Hearing
06/04	Heart
06/05	Heart function tests
06/04	Heart rate
20/13	Heat
13/01	Heat balance
20/13	
20/13	Heat engines
13/01	Heat exchangers
20/13	Heat flux
13/01	Heat loss
20/13	
07/04	Heat of activation
20/13	
07/04	Heat of combustion
20/13	
20/13	Heat of formation
20/13	Heat of fusion
07/04	Heat of reaction
20/13	
20/13	Heat of solution
20/13	Heat of sublimation
20/13	Heat of vaporization
20/13	Heat pipes
06/04	Heat production(Biology)
06/10	
13/01	Heat pumps
13/01	Heat recovery
20/13	
11/06	Heat resistant alloys
11/02	Heat resistant glass
11/07	Heat resistant materials
11/06	Heat resistant metals
11/09	Heat resistant plastics
11/01	Heat sealing
23/04	Heat shields
13/01	Heat sinks
06/10	Heat stress(Physiology)
06/05	Heat stroke
06/10	
06/10	Heat tolerance
20/13	Heat transfer
20/13	Heat transfer coefficients
20/13	Heat transmission
13/08	Heat treatment
13/01	Heaters
13/01	Heating
13/01	Heating elements
21/04	Heating oils
13/01	Heating plants
08/10	Heaving
20/08	Heavy bosons
07/02	Heavy element compounds
21/04	Heavy fuels
20/05	Heavy ions
11/06	Heavy metals
20/08	Heavy particle radiations
18/02	Heavy water
18/05/01	Heavy water reactors

FIELD/GROUP	
16/02	Heavy water vapor
17/07	Height finding
19/01	Height of burst
09/01	Helical antennas
13/09	Helical springs
01/03/01	Helicopter engines
01/03/09	
01/03/01	Helicopter hoists
01/03/09	
01/03/01	Helicopter rotors
01/03/09	
01/03/01	Helicopters
01/03/09	
14/02	Heliostats
01/05	Helipads
01/05	Heliports
07/02	Helium
20/07	Helium bombardment
20/08	
09/03	Helium cadmium lasers
09/03	Helium neon lasers
12/02	Helixes
25/03	Helmet mounted displays
23/04	Helmets
06/05	Helminthic diseases
06/03	Helminthosporium
06/05	Hemagglutination tests
08/07	Hematite
06/05	Hematocrit
06/05	Hematology
06/05	Hematomas
06/04	Hematopoiesis
06/05	
06/03	Hemiptera
08/06	Hemispheres
12/02	
13/13	Hemispherical shells
06/01	Hemoglobin
06/05	Hemograms
06/01	Hemolysis
06/05	Hemolysis
06/04	Hemopoietic cells
06/04	Hemopoietic system
06/05	Hemorrhage
06/05	Hemorrhagic fevers
06/05	Hemorrhagic shock
06/13	Hemosporidia
06/15	Heparin
06/05	Hepatitis
06/13	Hepatitis viruses
07/03	Heptanes
02/01	Herbicides
24/05	
11/01	Hermetic seals
06/15	Heroin
06/13	Herpes simplex virus
06/13	Herpetic viruses
07/03	Heterocyclic compounds
20/03	Heterodyning
20/14	
18/05/01	Heterogeneous reactors
20/12	Heterojunctions
12/04	Heuristic methods
07/03	Hexadecane
07/03	Hexafluorobenzene
07/03	Hexamethonium
07/03	Hexamines
07/03	Hexanes
07/03	Hexenes
06/01	Hexokinase
06/01	Hexoses
07/03	Hexyl radicals
06/06	Hibernation
19/05	High altitude bombing
12/02	High angles
21/05	High bypass turbofans
19/01	High capacity projectiles
05/01	High costs

FIELD/GROUP

20/11 High density
 19/01 High energy propellants
 21/09
 13/08 High energy rate forming
 19/01 High explosive ammunition
 19/01 High explosives
 20/14 High frequency
 04/02 High humidity
 08/06 High latitudes
 12/05 High level languages
 20/04 High lift
 03/03 High orbit trajectories
 22/03
 09/01 High pass filters
 20/01
 20/04 High pressure
 13/07 High pressure compressors
 13/11 High pressure valves
 20/06 High resolution
 19/05 High speed bombing
 14/04 High speed cameras
 14/04 High speed photography
 20/11 High strength
 11/06 High strength alloys
 20/13 High temperature
 13/07 High vacuum
 13/11 High vacuum valves
 20/04 High viscosity
 20/03 High voltage
 13/02 Highways
 12/02 Hilbert space
 20/04 Hirsch tubes
 13/05 Hingeless
 13/05 Hinges
 06/04 Hip
 06/04 Hippocampus
 07/03 Hippuric acid
 05/05 Hispanics
 06/15 Histamine
 07/03 Histidine
 06/05 Histochemistry
 12/03 Histograms
 06/13 Histological techniques
 06/13 Histology
 06/01 Histones
 06/05 Histopathology
 06/03 Histoplasma
 05/09 Historians
 05/06 History
 12/03 Hit probabilities
 19/01 HMX
 12/02 Hodographs
 06/13 Hog cholera virus
 13/03 Hoists
 13/05 Holders
 20/12 Holes(Electron deficiencies)
 11/06 Holmium
 07/02 Holmium compounds
 14/01 Holograms
 14/01 Holography
 17/07/03 Hom on jam
 06/04 Homeostasis
 05/05 Homicide
 17/07 Homing
 17/07 Homing devices
 17/07 Homing interceptor terminal
 19/08/01 Homing torpedoes
 25/02 Homodyne radio receivers
 07/04 Homogeneity
 15/05/01 Homogeneous reactors
 08/06 Honduras
 11/04 Honeycomb cores
 13/13 Honeycomb structures
 08/06 Hong Kong
 13/05 Hooks
 06/05 Hookworm disease
 08/05 Horizon
 17/07/03 Horizon scanners

FIELD/GROUP

01/04 Horizontal indicators
 01/03 Horizontal stabilizers
 06/01 Hormones
 09/01 Horn antennas
 10/01 Horsepower
 06/03 Horses
 02/04 Horticulture
 13/05 Horse couplings
 13/05 Hose fittings
 13/11 Hoses
 06/05 Hospitalizations
 06/12 Hospitals
 05/09 Hostages
 06/05 Hosts(Biology)
 06/13
 20/04 Hot gases
 13/08 Hot pressing
 08/06 Hot regions
 20/13 Hot spots
 04/02 Hot weather
 04/02 Hot wire anemometers
 11/06/02 Hot working
 05/04 House of Representatives
 15/05 Household goods
 05/05 Housing projects
 13/13 Housing(Dwellings)
 13/09 Housings
 01/02 Hovering
 19/06 Howitzers
 08/06 Hudson Bay
 12/01 Hugoniot equations
 13/10 Hulls(Marine)
 13/13 Hulls(Structures)
 06/04 Human body
 24/03 Human effluvia
 23/02 Human factors engineering
 05/09 Human factors engineers
 05/05 Human relations
 05/09 Human resources
 05/06 Humanities
 06/03 Humans
 06/04 Humerus
 13/01 Humidifiers
 04/02 Humidity
 14/02 Humidity cabinets
 06/04 Humoral immunity
 08/06 Hungary
 15/06/02 Hunter killer groups
 04/02 Hurricane tracking
 04/02 Hurricanes
 06/01 Hyaluronate lyase
 09/01 Hybrid circuits
 12/06 Hybrid computers
 13/10 Hybrid marine vehicles
 21/09 Hybrid propellants
 21/08 Hybrid propulsion
 21/08 Hybrid rocket engines
 21/09 Hybrid rocket propellants
 12/05 Hybrid simulation
 06/03 Hybridization
 07/03 Hydantoins
 07/02 Hydrates
 07/04 Hydration
 13/07 Hydraulic accumulators
 13/07 Hydraulic actuators
 13/06 Hydraulic brakes
 13/07 Hydraulic couplings
 13/07 Hydraulic cylinders
 13/07 Hydraulic equipment
 13/07 Hydraulic fluid filters
 11/08 Hydraulic fluids
 13/07 Hydraulic jacks
 20/04 Hydraulic jets
 20/04 Hydraulic models
 10/01 Hydraulic power
 13/09 Hydraulic presses
 20/04 Hydraulic pressure

FIELD/GROUP		FIELD/GROUP	
13/07	Hydraulic pressure pumps	20/04	Hydrostatics
13/11		13/07	Hydrostats
13/07	Hydraulic ram effect	21/05	Hydroturbojet engines
11/01	Hydraulic seals	07/03	Hydroxamic acids
13/07	Hydraulic servomechanisms	07/02	Hydroxides
13/07	Hydraulic tests	07/02	Hydroxyl radicals
13/07	Hydraulic valves	06/09	Hygiene
20/04	Hydraulics	07/03	Hygric acid
07/03	Hydrazides	04/02	Hygristons
07/03	Hydrazine derivatives	04/02	Hygrometers
07/03	Hydrazines	07/04	Hygroscopicity
07/02	Hydrazonic acid	06/03	Hymenoptera
07/03	Hydrazones	13/07	Hyperbaric chambers
06/01	Hydro lyases	13/07	Hyperbaric conditions
08/03	Hydroacoustics	06/05	Hyperbaric medicine
20/01		12/02	Hyperbolas
19/10	Hydroballistics	17/07	Hyperbolic navigation
07/03	Hydrocarbons	06/05	Hypercapnia
07/02	Hydrochloric acid	06/05	Hypercholesterolemia
13/07	Hydrocyclones	20/05	Hypercholine structure
13/09		12/01	Hypergeometric functions
21/05	Hydroduct engine	06/05	Hyperglycemia
20/04	Hydrodynamic characteristics	21/02	Hypergollic fuels
20/04	Hydrodynamic codes	21/02	Hypergollic ignition
20/04	Hydrodynamic configurations	21/09	Hypergollic rocket propellants
20/04	Hydrodynamic control surfaces	06/05	Hyperkalemia
20/04	Hydrodynamics	06/01	Hypermetabolism
20/04	Hydroelasticity	06/04	
10/02	Hydroelectricity	20/08	Hyperons
09/02	Hydrofluidics	06/05	Hyperoxia
07/02	Hydrofluoric acid	06/05	Hypersensitivity
13/10	Hydrofoil craft	01/03/12	Hypersonic aircraft
13/10	Hydrofoils	20/04	Hypersonic characteristics
07/04	Hydroforming(Chemical)	20/04	Hypersonic diffusers
11/06/02	Hydroforming(Mechanical)	01/02	Hypersonic flight
13/08		16/02	
07/02	Hydrogen	20/04	Hypersonic flow
07/04	Hydrogen bonds	20/04	Hypersonic nozzles
07/02	Hydrogen chloride	01/03/12	Hypersonic test vehicles
09/03	Hydrogen chloride lasers	01/03/12	Hypersonic vehicles
07/02	Hydrogen compounds	22/02	
07/02	Hydrogen cyanide	20/04	Hypersonic velocity
09/01	Hydrogen electrodes	20/01	Hypersonic waves
11/06/01	Hydrogen embrittlement	14/02	Hypersonic wind tunnels
07/02	Hydrogen fluoride	06/05	Hypertension
09/03	Hydrogen fluoride lasers	06/05	Hyperthermia
07/02	Hydrogen iodide	06/04	Hypertonic
10/03	Hydrogen oxygen fuel cells	19/06	Hypervelocity guns
07/02	Hydrogen peroxide	19/10	Hypervelocity impact
13/11	Hydrogen peroxide pumps	19/06	Hypervelocity projectiles
21/09		06/05	Hyperventilation
07/02	Hydrogen sulfide	05/08	Hypnosis
07/03	Hydrogenation	06/15	Hypnotics and sedatives
17/01	Hydrographic sonar	13/07	Hypobaric chambers
08/03	Hydrographic surveying	13/07	Hypobaric conditions
08/08	Hydrography	07/02	Hypochlorites
21/05	Hydrojet engines	07/02	Hypochlorous acid
06/01	Hydrolases	06/05	Hypodermic injections
08/08	Hydrology	06/05	Hypoglycemia
07/02	Hydrolysis	06/05	Hypotension
07/03		06/04	Hypothalamus
07/04		06/04	Hypothermia
20/09	Hydromagnetics	06/10	
20/04	Hydromechanics	12/01	Hypotheses
11/06/02	Hydrometallurgy	06/05	Hypoxia
04/02	Hydrometeors	08/02	Hypsography
07/03	Hydroperoxides	04/02	Hypsometers
06/04	Hydrophilia	20/03	Hysteresis
11/03	Hydrophobic coatings	20/14	I band
07/04	Hydrophobic properties	08/06	Iberian Peninsula
20/01	Hydrophones	08/12	Ice
14/02	Hydrophotometers	08/12	Ice breakup
20/04	Hydroplaning	08/12	Ice caps
02/04	Hydroponics	04/02	Ice fog
21/05	Hydropulse engines	08/12	Ice formation
13/10	Hydroskis	01/04	Ice formation indicators
19/01	Hydrostatic fuzes	08/12	Ice islands
20/04	Hydrostatic pressure	08/12	Ice lenses

FIELD/GROUP

08/12 Ice openings
 08/12 Ice penetration
 08/12 Ice prevention
 08/12 Ice reporting
 08/12 Icebergs
 13/10 Icebreakers
 08/06 Iceland
 09/05 Iconoscopes
 08/05 Idaho
 07/04 Ideal gas law
 20/13
 13/01 Identification lights
 17/07
 17/08 Identification systems
 13/09 Idler wheels
 17/07 IFF systems
 08/07 Igneous rock
 19/01 Igniters
 19/02
 21/02 Ignition
 21/02 Ignition circuits
 21/02 Ignition lag
 21/02 Ignition systems
 09/01 Ignitrons
 06/04 Ileum
 08/06 Illinois
 06/05 Illness
 19/01/01 Illuminants
 19/05 Illuminated sights
 19/01/01 Illuminating grenades
 19/01/01 Illuminating projectiles
 20/06 Illumination
 05/08 Illusions
 06/04
 09/05 Image converters
 20/06 Image dissection
 20/06 Image intensification
 09/01 Image
 intensifiers(Electronics)
 20/06
 14/04 Image motion compensation
 09/05 Image orthicons
 12/09 Image processing
 14/04 Image projection
 20/06 Image registration
 20/06 Image restoration
 09/05 Image tubes
 20/06 Images
 07/03 Imidazoles
 07/03 Imides
 07/03 Imines
 07/03 Imino diacetic acid
 06/15 Immune serums
 06/01 Immunity
 06/05
 06/05 Immunization
 06/05 Immunoassay
 06/01 Immunoblocking antibodies
 06/01 Immunochemistry
 06/05
 06/01 Immunogens
 06/01 Immunoglobulins
 05/09 Immunologists
 06/05 Immunology
 06/04 Immunosuppression
 20/11 Impact
 20/11 Impact acceleration
 19/05 Impact computers
 19/09 Impact flash
 19/01 Impact fuzes
 19/10 Impact point
 16/02 Impact prediction
 19/05
 20/11 Impact shock
 20/11 Impact strength
 14/02 Impact tests
 13/09 Impact wrenches
 09/01 Impatt diodes

FIELD/GROUP

20/03 Impedance
 14/02 Impedance bridges
 20/03 Impedance matching
 13/07 Impellers
 06/05 Impetigo
 20/04 Impingement
 19/09 Implosions
 05/03 Impregnation
 13/08 Impregnation
 20/11 Impulse loading
 20/14 Impulse noise
 07/04 Impurities
 06/04 In vitro analysis
 06/04 In vivo analysis
 20/06 Incandescence
 13/01 Incandescent lamps
 15/06/03 Incapacitating agents
 19/01/01 Incendiary ammunition
 19/01/01 Incendiary bombs
 19/01/01 Incendiary effects
 19/01/01 Incendiary gels
 19/01/01 Incendiary mixtures
 19/01/01 Incendiary projectiles
 05/01 Incentive contracts
 24/03 Incinerators
 03/03 Inclined orbit trajectories
 22/03
 20/08 Incoherent scattering
 05/03 Income
 20/11 Incompressibility
 20/04 Incompressible flow
 06/04 Incubation
 07/03 Indanthrenes
 05/02 Index terms
 05/02 Indexes
 12/01 Indexes(Ratios)
 08/06 India
 08/06 Indian Ocean
 08/06 Indian Ocean islands
 08/06 Indiana
 14/02 Indicating instruments
 13/01 Indicator lights
 14/02 Indicators
 05/05 Indigenous population
 05/03 Indirect costs
 19/05 Indirect fire
 07/02 Indium
 11/06 Indium alloys
 07/02 Indium antimonides
 07/02 Indium compounds
 07/02
 07/02 Indium phosphides
 05/06 Individualized training
 06/15 Indole alkaloids
 07/03 Indoles
 08/06 Indonesia
 24/01 Indoor air pollution
 23/02 Induced environments
 20/03 Inductance
 13/01 Induction heating
 09/01 Induction motors
 20/03 Induction systems
 09/01 Inductors
 13/08 Industrial engineering
 13/08 Industrial equipment
 06/09 Industrial hygiene
 24/07 Industrial medicine
 20/01 Industrial noise
 24/02
 05/09 Industrial personnel
 13/08 Industrial plants
 05/01 Industrial procurement
 13/08 Industrial production
 05/08 Industrial psychology
 13/08 Industrial reactors
 05/09 Industrial relations
 13/08 Industrial research
 05/06 Industrial training

FIELD/GROUP

05/03 Industries
 20/08 Inelastic scattering
 20/11
 12/01 Inequalities
 11/06/02 Inert gas welding
 07/02 Inert materials
 20/11 Inertia
 17/07 Inertial guidance
 17/07 Inertial measurement units
 17/07 Inertial navigation
 17/07 Inertial systems
 15/01 Infantry
 05/09 Infantrymen
 06/03 Infants
 06/05 Infarction
 06/05 Infectious disease transmission
 06/05 Infectious diseases
 06/13 Infectious hepatitis virus
 06/05 Infectious mononucleosis
 20/04 Infiltration(Fluids)
 15/06/07 Infiltration(Personnel)
 12/01 Infinite series
 06/04 Inflammation
 13/13 Inflatable structures
 05/03 Inflation(Economics)
 01/02 Inflight
 01/06
 16/02
 15/06/06 Influence mines
 19/08
 06/05 Influenza
 06/13 Influenza virus
 05/02 Information centers
 05/02 Information exchange
 05/02 Information processing
 05/02 Information retrieval
 05/02 Information sciences
 05/02 Information systems
 12/07
 12/09 Information theory
 05/02 Information transfer
 17/05/01 Infrared beacons
 17/05/01 Infrared binoculars
 25/01 Infrared communications
 25/03
 17/04/04 Infrared counter countermeasures
 17/04/04 Infrared countermeasures
 17/04/04 Infrared decoys
 17/05/01 Infrared detection
 17/05/01 Infrared detectors
 20/06 Infrared domes
 17/05/01 Infrared equipment
 20/06
 14/04 Infrared film
 20/06 Infrared filters
 17/04/04 Infrared flares
 19/01/01 Infrared fuzes
 17/07 Infrared homing
 09/05 Infrared image tubes
 20/06 Infrared images
 17/04/04 Infrared jamming
 17/05/01 Infrared lamps
 09/03 Infrared lasers
 20/06 Infrared optical materials
 20/06 Infrared optical systems
 20/06 Infrared photoconductors
 17/05/01 Infrared photoconductors
 20/06
 17/05/01 Infrared photoelectric cells
 14/04 Infrared photography
 20/06 Infrared pulses
 20/06 Infrared radiation
 17/05/01 Infrared receivers
 15/04 Infrared reconnaissance
 17/05/01
 20/06 Infrared research

FIELD/GROUP

17/05/01 Infrared scanning
 17/05/01 Infrared signatures
 20/05 Infrared spectra
 14/02 Infrared spectrometers
 20/06 Infrared spectrometers
 20/05 Infrared spectroscopy
 03/01 Infrared stars
 17/04/04 Infrared suppressors
 15/04 Infrared surveillance
 17/05/01
 03/01 Infrared telescopes
 17/05/01
 17/05/01 Infrared tracking
 20/06 Infrared transmitters
 09/05 Infrared vidicons
 20/06 Infrared windows
 20/01 Infrasonic radiation
 20/01 Infrasonics
 20/01 Infusions
 07/04 Infusions
 21/02 Ingestion(Engines)
 06/04 Ingestion(Physiology)
 05/05 Inhabitants
 06/04 Inhalation
 05/05 Inhibition
 07/04 Inhibitors
 11/07
 09/01 Injection diodes
 17/07 Injection guidance
 09/03 Injection lasers
 13/08 Injection molding
 06/05 Injections(Medicine)
 11/03 Injectors
 08/08 Inks
 21/05 Inland waterways
 21/05 Inlet guide vanes
 21/08 Inlet shrouds
 21/05
 21/08 Inlets
 08/08 Inlets(Waterways)
 13/07 Inner tubes
 06/05 Inoculation
 07/02 Inorganic acids
 07/02 Inorganic chemistry
 07/02 Inorganic compounds
 07/02 Inorganic materials
 07/02 Inorganic polymers
 07/06
 07/03 Inosine
 12/05 Input
 12/06 Input output devices
 12/06 Input output models
 12/05 Input output processing
 02/01 Insect control
 02/04
 02/01 Insect repellents
 24/05
 02/01 Insecticides
 24/05
 06/03 Insectivora
 06/03 Insects
 20/03 Insertion loss
 13/05 Inserts
 08/06 Inshore areas
 05/08 Insomnia
 05/02 Instruction manuals
 05/06 Instructional materials
 05/06 Instructions
 05/09 Instructors
 01/02 Instrument flight
 11/06
 11/06 Instrument greases
 01/02 Instrument landings
 01/06
 01/04 Instrument panels
 23/02
 13/01 Insulation

FIELD/GROUP		FIELD/GROUP	
06/01	Insulin	06/03	Intestinal parasites
05/03	Insurance	06/05	Intestinal parasitosis
15/06/07	Insurgency	06/05	Intestines
13/11	Intake valves	06/04	Intoxication
12/04	Integer programming	06/11	Intracranial neoplasms
12/01	Integral equations	06/05	Intramuscular injections
21/08	Integral rocket ramjets	06/05	Intravascular clots
12/01	Integral transforms	06/05	Intravenous bottles
12/01	Integrals	06/12	Intrusion detection
09/01	Integrated circuits	17	Intrusion detectors
09/01	Integrators	17	Intubation
12/06	Integrators(Computers)	06/05	Inulin
06/05	Integumentary diseases	06/01	Inventory
06/04	Integumentary system	15/05	Inventory analysis
05/08	Intelligence tests	15/05	Inventory control
05/08	Intelligence(Humans)	15/05	Inverse scattering
22/02	Intelsat	12/01	Invertebrates
12/05	Interactive graphics	06/03	Inverter circuits
12/03	Intercept trajectories	09/01	Inverters
12/03	Intercept probabilities	10/02	Investment casting
15/06		11/06/02	Investments
22/02	Interceptor spacecraft	05/03	Inviscid flow
01/02/03	Interceptors	20/04	Iodamoeba
22/02		06/13	Iodates
25/02	Intercommunication systems	07/02	Iodides
25/03		07/02	Iodination
06/04	Intercostal muscles	07/02	
15/06	Interdiction	07/03	Iodine
07/04	Interfacial tension	07/02	Iodine compounds
14/02	Interference analyzers	07/02	
17/04/01	Interference guard band	07/03	Ion accelerators
20/06	Interferograms	20/07	Ion beams
20/06	Interferometers	20/07	Ion bombardment
20/06	Interferometry	20/07	Ion density
06/15	Interferon	20/05	Ion engines
19/10	Interior ballistics	21/03	Ion exchange
11/05	Interlacing	07/04	Ion exchange resins
20/14	Intermediate frequencies	07/04	
09/01	Intermediate frequency amplifiers	11/07	Ion implantation
20/06	Intermediate infrared radiation	20/12	Ion ion interactions
07/02	Intermetallic compounds	20/05	Ion pumps
20/14	Intermodulation	13/11	Ion selective electrodes
25/02		09/01	Ion sources
20/01	Internal combustion engine noise	20/07	Ionian Sea
21/07	Internal combustion engines	08/06	Ionic crystals
20/08	Internal conversion	07/02	
20/15	Internal electromagnetic pulses	20/02	Ionic current
20/11	Internal friction	20/07	Ionization
06/05	Internal medicine	07/02	Ionization chambers
13/07	Internal pressure	18/04	Ionization potent als
20/06	Internal reflection	07/04	
08/03	Internal waves	07/04	Ionization trails
01/05	International airports	20/05	Ionized crystals
05/05	International law	20/09	Ionized gases
05/04	International politics	07/02	Ionizing radiation
05/04	International relations	18/07	Ionograms
05/03	International trade	04/01	Ionomers
05/09	Interns	07/06	Ionosondes
05/08	Interpersonal relations	04/01	Ionosphere
25/03	Interphones	04/01	Ionospheric chemistry
03/01	Interplanetary space	04/01	Ionospheric disturbances
03/03	Interplanetary trajectories	20/14	
22/03		04/01	Ionospheric models
12/01	Interpolation	04/01	Ionospheric modification
15/04	Interrogation	20/14	Ionospheric propagation
25/02	Interrogator transmitters	04/01	Ionospheric scintillations
25/02	Interrogators	20/14	
09/01	Interrupters	20/05	Ions
03/02	Interstellar matter	08/06	Iowa
03/02	Interstellar space	08/06	Iowa River
07/04	Interstitial	08/06	Iran
20/02		08/06	Iraq
17/04/01	Intersymbol interference	09/03	Inasens
14/02	Intervalometers	08/06	Ireland
		07/02	Iridium
		11/06	Iridium alloys
		11/06	

FIELD/GROUP

07/02 Iridium compounds
 07/03 Iris
 06/04 Iron
 07/02 Iron
 11/06 Iron alloys
 11/06 Iron aluminate
 07/02 Iron compounds
 05/03 Iron industry
 07/02 Iron intermetallics
 07/03 Iron organic compounds
 07/02 Iron oxides
 06/08 Irradiated foods
 18/07 Irradiation
 12/01 Irradiation numbers
 07/04 Irreversible processes
 02/03 Irrigation systems
 06/05 Irrigation(Medicine)
 15/06/03 Irritation agents
 06/04 Irritation
 06/05 Ischemia
 20/13 Isentropes
 05/06 Islam
 08/06 Islands
 04/02 Isobars(Pressure)
 07/03 Isocyanates
 11/09 Isocyanic acid
 07/03 Isolation
 05/08 Isomerases
 06/01 Isomeric transitions
 18/07 Isomerization
 07/06 Isomers
 07/03 Isoniazid
 06/03 Isopoda
 07/03 Isoprene
 06/15 Isoproterenol
 06/03 Isoptera
 06/15 Isoquinoline alkaloids
 20/08 Isospin
 08/07 Isostatic change
 13/08 Isostatic pressing
 04/02 Isotherms
 20/13 Isotope availability
 18/02 Isotope effect
 18/02 Isotope exchange
 18/02 Isotope impurities
 18/02 Isotope separation
 18/02 Isotopes
 20/02 Isotropism
 20/12 Isozymes
 06/01 Israel
 05/09 Israeli commandos
 05/05 Israelis
 08/06 Italy
 12/01 Iterations
 08/06 Ivory Coast
 06/03 Ixodidae
 20/14 J band
 12/01 J integrals
 15/05 Jackets
 13/03 Jacks(Lifts)
 08/06 Jamaica
 17/04 Jamming
 08/06 Japan
 08/06 Japan Sea
 06/13 Japanese B encephalitis virus
 06/05 Japanese encephalitis
 06/13 Japanese encephalitis viruses
 05/07 Japanese language
 21/08/02 Jatos
 08/06 Java
 08/06 Java Sea
 06/04 Jejunum
 01/03 Jet aircraft
 20/01 Jet aircraft noise

FIELD/GROUP

01/03/02 Jet bombers
 21/02 Jet engine exhaust
 21/05 Jet engine fairings
 21/04 Jet engine fuels
 21/05 Jet engine inlets
 21/05 Jet engine nacelles
 20/01 Jet engine noise
 24/02 Jet engine valves
 21/05 Jet engines
 01/03/03 Jet fighters
 21/02 Jet flames
 01/03 Jet flaps
 20/04 Jet flow
 01/03/05 Jet flying boats
 01/03/09 Jet helicopter rotors
 01/03/01 Jet lag
 06/10 Jet mixing flow
 20/04 Jet propulsion
 21/05 Jet pumps
 13/11 Jet seaplanes
 01/03/05 Jet streams
 01/03/09 Jet tabs
 01/03/06 Jet training aircraft
 01/03/05 Jet transport aircraft
 01/03/09 Jet vanes
 21/08/02 Jetavators
 20/04 Jets
 01/03 Jettisonable cockpits
 01/03 Jettisonable equipment
 13/09 Jewel bearings
 05/09 Jews
 13/09 Job analysis
 05/09 Job satisfaction
 05/01 Job shop scheduling
 05/06 Job training
 05/09 Jobs
 08/06 Johnston Island
 15/06 Joint military activities
 14/02 Joint test and evaluation
 13/05 Joints
 06/04 Joints(Anatomy)
 08/06 Jordan
 06/15 Josamycin
 20/12 Josephson junctions
 20/13 Joule Thomson effect
 13/09 Journal bearings
 05/09 Journeyman level
 08/06 Juan de Fuca Strait
 05/08 Judgment:(Psychology)
 06/04 Jugular vein
 09/01 Junction boxes
 09/01 Junction diodes
 09/01 Junction transistors
 13/05 Junctions
 08/06 Jungles
 03/01 Jupiter(Planet)
 11/05 Jute
 20/14 K band
 20/08 K mesons
 20/14 Ka band
 20/03 Kalman filtering
 18/06 Kalvar film
 08/06 Kamchatka Peninsula
 08/06 Kansas
 08/07 Kaolinite
 08/06 Kara Sea
 06/03 Kelp
 08/06 Kentucky
 08/06 Kenya
 06/01 Keratinization
 12/01 Kernel functions
 21/04 Kerosene

FIELD/GROUP		FIELD/GROUP	
14/02	Kerr cells	08/06	Lake Superior
20/06		08/08	Lake waves
20/03	Kerr magneto-optical effect	08/08	Lakes
07/03	Ketenes	20/05	Lamb shift
06/01	Ketoacid lyases	20/04	Laminar flow
07/03	Ketones	11/04	Laminated glass
12/06	Keyboards	11/04	Laminated plastics
14/02		11/04	Laminates
05/05	Kidnappings	06/05	Laminectomy
06/05	Kidney diseases	13/01	Lamps
06/05	Kidney function tests	12/01	Lanchester equations
06/04	Kidneys	08/06	Land areas
06/14	Kill mechanisms	08/12	Land ice
12/03	Kill probabilities	15/06/06	Land mine warfare
15/06		15/06/06	Land mines
20/11	Kinematics	13/06	Land transportation
09/01	Kinescopes	13/02	Land use
20/11	Kinetic energy	15/06	Land warfare
19/01	Kinetic energy projectiles	08/07	Landforms
20/11	Kinetic theory	01/02	Landing
20/11	Kinetics	01/04	
06/01	Kinetoplast	01/06	Landing aids
11/06/01	Kirkendall effect	01/05	
06/08	Kitchen equipment and supplies	13/10	Landing craft
06/08	Kitchens	01/05	Landing fields
01/01	Kiting	01/03	Landing gear
15/05	Kits	01/03	Landing gear doors
06/13	Klebsiella	01/03	Landing lights
06/13	Klebsiella pneumoniae	01/05	Landing mats
20/08	Klein Nishina formula	01/05	Landing pads
09/01	Klystrons	08/10	Landslides
06/04	Knee (Anatomy)	20/09	Langmuir probes
06/08	Knives	05/07	Language
21/02	Knocking	05/07	Language translation
14/02	Knudsen gages	07/02	Lanthanum
20/04	Knudsen number	11/06	
06/15	Kojic acid	07/02	Lanthanum compounds
08/06	Korea	07/02	Lanthanum intermetallics
08/06	Korean Strait	08/06	Laplace transformation
07/02	Krypton	12/01	Lapse rate
13/01	Krypton lamps	04/02	Larvae
07/02	Kryptonates	06/03	
20/14	Ku band	08/01	Larynx
08/06	Kwajalein Atoll	06/04	Laser amplifiers
06/13	Kyasalanur forest disease virus	09/03	Laser anemometers
20/14	L band	04/02	
18/02	Labeled substances	20/04	Laser applications
13/04	Labels	09/03	Laser beams
05/09	Labor	09/03	Laser cavities
05/09	Labor markets	25/03	Laser communications
05/09	Labor unions	09/03	Laser components
14/02	Laboratories	17/04/04	Laser countermeasures
02/05	Laboratory animals	09/03	Laser gases
14/02	Laboratory equipment	17/05	Laser guidance
13/01	Laboratory furnaces	17/05/01	
14/02	Laboratory procedures	17/07	Laser gyros
07/01		17/07	Laser hazards
14/02	Laboratory tests	09/03	
14/02	Labrador Current	13/12	Laser induced fluorescence
08/03	Labrador Sea	07/05	Laser induced fusion
08/06	Lacquers	18/01	Laser materials
11/03	Lacrimators	09/03	Laser medical diagnosis
06/04	Lacrimal glands	06/05	Laser modulators
07/03	Lactates	09/03	Laser pumping
07/03	Lactic acid	20/06	Laser radiobiology
06/01	Lactic dehydrogenase	06/07	Laser safety
06/13	Lactobacillaceae	20/06	Laser spots
06/13	Lactobacillus	17/05	Laser target designators
06/13	Lactobacillus acidophilus	17/05/01	
07/03	Lactones	17/05	Laser target interactions
06/01	Lactose	17/05/01	
08/06	Lagoons (Landforms)	17/05	Laser tracking
12/01	Lagrangian functions	17/05/01	
12/01	Laguerre functions	20/04	Laser velocimeters
08/06	Lake Erie	19/12	Laser weapons
08/06	Lake Huron		
08/06	Lake Michigan		
08/06	Lake Ontario		

FIELD/GROUP		FIELD/GRUOP	
11/06/02	Laser welding	06/05	Leptospirosis
09/03	Lasers	06/04	Lesions
13/05	Latches	08/06	Lesser Antilles
07/04	Latent heat	15/06/03	Lethal agents
20/13		06/07	Lethal dosage
08/07	Laterites	06/11	Lethality
11/10	Latex	06/14	
13/09	Lathe tools	06/08	Lettuce
13/09	Lathes	07/03	Leucemia
08/06	Latin America	06/05	Leukocytes
08/02	Latitude	06/01	
08/05		06/05	
20/02	Lattice dynamics	06/05	Leukopenia
08/06	Latvia	06/15	Leurocristin
16/01	Launch tubes	06/01	Levantenol
22/02	Launch vehicles	06/15	
16/01	Launchers	07/03	
19/07		13/02	Levees
22/04		01/02	Level flight
16/01	Launching sites	01/06	
15/05	Laundry operations	16/02	
07/03	Laurates	13/09	Levels(Instruments)
21/08	Laval nozzles	06/15	Levodopa
05/05	Law enforcement	07/03	Levulinic acids
05/09	Law enforcement officers	15/06/03	Lewisite
07/02	Lawrencium	05/07	Lexicography
11/06		08/06	Liberia
07/02	Lawrencium compounds	05/02	Libraries
07/01	Leaching	05/02	Library science
07/04		08/06	Libya
10/03	Lead acid batteries	06/03	Lice
11/06	Lead alloys	06/03	Lichens
19/05	Lead angle	05/08	Lie detectors
07/02	Lead azides	12/02	Lie groups
07/02	Lead compounds	05/03	Life cycle costs
07/03		13/08	Life cycle testing
07/02	Lead dioxide	06/04	Life cycles
07/02	Lead oxides	13/08	Life expectancy(Service life)
07/02	Lead sulfides	23/06	Life jackets
07/02	Lead tin tellurides	23/06	Life preservers
07/02	Lead titanates	23/06	Life rafts
09/01	Lead wires	23/06	Life saving
07/02	Lead(Metal)	06	Life sciences
11/06		06/04	Life span(Biology)
05/01	Leadership	23/05	Life support systems
01/03	Leading edge flaps	14/02	Life tests
01/03	Leading edges	06/04	Life(Biology)
19/02	Leaflet bombs	13/10	Lifeboats
14/02	Leak detectors	23/06	
20/03	Leakage(Electrical)	01/01	Lift
13/07	Leakage(Fluid)	20/04	
05/08	Learning	13/06/01	Lift fans
15/08	Learning curves	01/01	Lift to drag ratio
12/09	Learning machines	20/04	
23/03		01/03	Lifting bodies
05/03	Leasing	16/05	Lifting reentry vehicles
15/05		22/02	
12/03	Least squares method	01/03	Lifting surfaces
11/07	Leather	06/04	Ligaments
08/06	Lebanon	07/03	Ligands
07/03	Lecithin	06/12	Ligatures
05/06	Lectures	20/06	Light
05/05	Legal defense	19/06	Light gas guns
12/01	Legendre functions	20/06	Light modulators
06/13	Legionella pneumophila	20/06	Light scattering
06/05	Legionnaires disease	20/06	Light sources
05/05	Legislation	20/06	Light transmission
06/04	Legs	18/05/01	Light water reactors
06/13	Leishmania	01/03/11	Lighter than air aircraft
06/05	Leishmaniasis	13/10	Lighters(Boats)
12/02	Length	13/01	Lighting equipment
09/01	Lens antennas	04/02	Lightning
06/04	Lens(Eye)	13/12	Lightning arresters
20/06	Lenses	06/01	Lignin
00/03	Lepidoptera	08/06	Ligurian Sea
20/06	Leptons	08/07	Limestone
06/13	Laptospira	15/06	Limited warfare
06/13	Leptospira icterohaemorrhagiae	09/01	Limiter circuits

FIELD/GROUP

08/08 Limnology
 20/05 Line spectra
 13/10 Line throwing equipment
 23/06
 20/07 Linear accelerators
 20/06 Linear polarization
 20/14
 12/03 Linear regression analysis
 11/05 Linen
 05/07 Linguistics
 11/07 Linings
 19/06 Link chutes
 13/05 Linkages
 19/01 Linkless ammunition
 07/03 Linoleic acid
 07/03 Linolenic acid
 13/09 Linters
 06/04 Lipid metabolism
 06/01 Lipids
 07/03
 07/03 Lipolic acid
 06/01 Lipopolysaccharides
 06/01 Lipoproteins
 07/04 Liquefaction
 21/04 Liquefied natural gas
 07/02 Liquid ammonia
 13/01 Liquid cooling
 19/01 Liquid explosives
 09/01 Liquid filled coaxial cables
 13/11 Liquid filters
 19/01 Liquid gun propellants
 07/02 Liquid helium
 07/02 Liquid hydrogen
 14/02 Liquid immersion tests
 20/04 Liquid jets
 09/03 Liquid lasers
 20/06 Liquid lenses
 18/10 Liquid metal coolants
 18/05/01 Liquid metal cooled reactors
 13/11 Liquid metal pumps
 13/11 Liquid metal valves
 11/06 Liquid metals
 07/02 Liquid nitrogen
 07/02 Liquid oxygen
 07/04 Liquid phases
 20/13
 21/08/01 Liquid propellant rocket engines
 21/09/01 Liquid rocket fuels
 21/09/01 Liquid rocket oxidizers
 21/09/01 Liquid rocket propellants
 06/13 Listeria
 06/13 Listeria monocytogenes
 05/02 Literacy
 05/02 Literature surveys
 07/02 Lithium
 11/06
 11/06 Lithium alloys
 07/02 Lithium chloride
 10/03 Lithium chlorine cells
 07/02 Lithium compounds
 07/03
 07/02 Lithium fluorides
 07/02 Lithium hydride
 07/02 Lithium niobates
 07/02 Lithium perchlorate
 07/02 Lithium tantalates
 14/05 Lithography
 08/07 Lithology
 08/07 Lithosphere
 05/05 Litigation
 08/07 Littoral drift
 08/03 Littoral zones
 06/04 Liver
 06/05 Liver diseases
 06/05 Liver function tests
 02/05 Livestock
 06/03

FIELD/GROUP

20/11 Load distribution
 19/06 Loaders
 20/03 Loading(Electronics)
 19/06 Loading(Ordnance projectors)
 20/11 Loads(Forces)
 08/07 Loams
 08/10
 06/05 Lobar pneumonia
 06/15 Local anesthetics
 12/07 Local area networks
 05/04 Local government
 13/05 Locking fastener devices
 20/03 Locking(Electronics)
 13/06 Locomotives
 09/01 Log periodic antennas
 12/01 Logarithm functions
 12/06 Logic elements
 15/05 Logistics
 15/05 Logistics management
 15/05 Logistics planning
 15/05 Logistics support
 08/06 Long Island Sound
 20/06 Long path infrared equipment
 08/02 Longitude
 08/05
 09/01 Loop antennas
 08/06 Los Angeles(California)
 24/02 Loudness
 08/06 Louisiana
 06/13 Louping ill virus
 11/06 Low alloy steels
 19/05 Low altitude bombing
 20/04 Low drag
 20/14 Low frequency
 21/04 Low lead fuels
 22/03 Low orbit trajectories
 11/06 Low temperature alloys
 10/03 Low temperature batteries
 11/08 Low temperature lubricants
 20/03 Low voltage
 11/08 Lubricant additives
 11/08 Lubricant pumps
 11/08
 11/08 Lubricants
 11/08 Lubricating oils
 11/08 Lubrication
 13/05 Lugs
 11/12 Lumber
 20/06 Luminance
 20/06 Luminescence
 18/04 Luminescent dosimeters
 20/06 Luminosity
 22/01 Lunar bases
 03/02 Lunar crust
 03/01 Lunar eclipses
 03/03
 03/02 Lunar environment
 03/02 Lunar geology
 22/01 Lunar landings
 22/02 Lunar probes
 22/02 Lunar satellites
 22/01 Lunar surface vehicles
 03/02 Lunar topography
 03/03 Lunar trajectories
 22/03
 09/01 Luneberg lens antennas
 09/01 Luneberg lenses
 06/04 Lung
 06/05 Lung function tests
 06/05 Lupus erythematosus
 07/02 Lutetium
 11/06
 07/02 Lutetium compounds
 20/14 Luxemburg effect
 06/01 Lymph
 06/04 Lymph nodes
 06/04 Lymphatic system

FIELD/GROUP

06/01 Lymphocytes
 06/05 Lymphocytosis
 06/05 Lymphomas
 06/15 Lysergic acids
 14/02 Lysimeters
 20/04 M band
 06/03 Macaque monkeys
 20/04 Mach number
 12/05 Machine coding
 19/06 Machine guns
 12/09 Machine intelligence
 13/08 Machine shop practice
 05/03 Machine tool industry
 13/09 Machine tools
 05/07 Machine translation
 20/01 Machinery noise
 24/02
 13/09 Machines
 11/06/02 Machining
 14/02 Machometers
 06/13 Machupo virus
 05/03 Macroeconomics
 07/04 Macromolecules
 20/05
 12/05 Macroprogramming
 08/06 Madagascar
 08/07 Magma
 07/02 Magnesium
 11/06
 11/06 Magnesium alloys
 07/02 Magnesium oxides
 07/02 Magnesium sulfates
 20/03 Magnet coils
 11/06 Magnetic alloys
 09/01 Magnetic amplifiers
 08/04 Magnetic anomalies
 20/03
 17/06 Magnetic anomaly detection
 13/09 Magnetic brakes
 09/01 Magnetic circuits
 20/03
 20/03 Magnetic cores
 17/06 Magnetic detection
 17/06 Magnetic detectors
 20/03 Magnetic devices
 20/03 Magnetic dipoles
 12/06 Magnetic disks
 14/03
 08/04 Magnetic disturbances
 20/03
 20/03 Magnetic domains
 13/09 Magnetic drives
 12/06 Magnetic drums
 14/03
 20/03 Magnetic fields
 12/06 Magnetic film memories
 20/03 Magnetic forces
 19/01 Magnetic fuzes
 17/07 Magnetic guidance
 12/06 Magnetic heads
 14/03
 20/03 Magnetic induction
 20/03 Magnetic materials
 15/06/06 Magnetic mines
 19/08
 15/06/02 Magnetic minesweeping
 19/08
 18/01 Magnetic mirrors
 20/03
 20/09
 09/01 Magnetic modulators
 20/03 Magnetic moments
 17/07 Magnetic navigation
 20/09 Magnetic pinch
 20/03 Magnetic properties
 14/03 Magnetic recording systems
 20/08 Magnetic resonance

FIELD/GROUP

20/09 Magnetic separation
 17/06 Magnetic signatures
 08/04 Magnetic storms
 14/03 Magnetic tape
 12/06 Magnetic tape transport
 14/03
 08/07 Magnetite
 20/03 Magnetization
 20/01 Magnetoacoustics
 20/03
 06/05 Magnetoencephalograms
 10/02 Magneto-hydrodynamic generators
 20/09
 20/09 Magneto-hydrodynamic waves
 20/09 Magneto-hydrodynamics
 20/03 Magneto-impedance
 14/02 Magnetometers
 20/03 Magnetometry
 20/03 Magneto-optics
 20/06
 20/03 Magnetoresistance
 10/02 Magnetosphere
 04/01 Magneto-statics
 20/03 Magnetostriction
 20/03 Magnetostrictive elements
 09/01 Magnetrons
 09/01 Magnets
 20/03 Magnification
 20/08 Magnons
 20/04 Magnus effect
 08/06 Maine
 08/06 Maine Gulf
 13/08 Maintainability
 15/05 Maintenance
 15/05 Maintenance equipment
 15/05 Maintenance management
 05/09 Maintenance personnel
 13/06 Maintenance vehicles
 06/05 Malabsorption syndromes
 06/05 Malaise
 06/05 Malaria
 07/03 Malathion
 08/06 Malawi
 08/06 Malaya
 08/06 Malaysia
 08/06 Maldives Islands
 07/03 Maleic acid
 06/03 Males
 07/03 Malic acid
 06/05 Malnutrition
 06/01 Malonates
 06/01 Malonic acid
 07/03
 08/06 Malta
 06/03 Mammals
 06/04 Mammary glands
 23/02 Man computer interface
 23/02 Man machine systems
 05/01 Management
 05/01 Management engineering
 05/01 Management information systems
 05/01 Management planning and control
 05/01 Management training
 08/06 Manchuria
 06/04 Mandible
 13/09 Mandrels
 16/05 Maneuverable reentry vehicles
 22/02
 22/02 Maneuvering satellites
 07/02 Manganates
 07/02 Manganese
 11/06
 07/02 Manganese alloys
 07/02 Manganese compounds
 07/03
 07/02 Manganese oxides

FIELD/GROUP		FIELD/GROUP	
11/06	Manganin	25/02	Mass media
05/09	Manhours	20/08	Mass number
21/07	Manifolds(Engines)	20/08	Mass spectra
06/03	Manioc plants	14/02	Mass spectrometers
13/09	Manipulators	18/04	
14/02		20/08	Mass spectrometry
18/06		20/08	Mass spectroscopy
08/06	Manitoba	12/06	Mass storage
22/05	Manned spacecraft	13/06	Mass transportation
23/02	Mannequins	08/06	Massachusetts
06/01	Mannitol	08/06	Massachusetts Bay
07/03		06/04	Mast cells
06/01	Mannose	06/04	Mastication
07/03		06/13	Mastigophora
14/02	Manometers	06/13	Mastigotes
05/09	Manpower	09/01	Matched filters
05/09	Manpower utilization	11/06/02	Material forming
23/02	Manual operation	13/08	Material separation
13/08	Manufacturing	11	Materials
08/02	Map projection	13/09	Materials handling equipment
08/02	Map reading	13/06	Materials handling vehicles
08/02	Mapping	11	Materials laboratories
12/01	Mapping(Transformations)	13/08	Materials recovery
08/02	Maps	15/05	Material
11/06	Maraging steels	12/02	Mathematical analysis
08/07	Margarite	12/01	Mathematical filters
05/09	Marine architects	12/02	Mathematical logic
04/02	Marine atmospheres	12/04	Mathematical models
08/01	Marine biological noise	12/02	Mathematical prediction
20/01		12/04	Mathematical programming
08/01	Marine biology	12	Mathematics
06/03	Marine borers	12	Mathematics laboratories
04/02	Marine climatology	09/01	Matrices(Circuits)
15/01	Marine Corps	20/03	
01/03	Marine corps aircraft	12/01	Matrices(Mathematics)
01/02	Marine Corps aviation	14/03	Matrix displays
15/05	Marine Corps equipment	12/04	Matrix games
15/06	Marine Corps operations	11/04	Matrix materials
05/09	Marine Corps personnel	12/02	Matrix theory
15/06	Marine Corps planning	20/08	
15/01	Marine Corps training	15/05	Mattresses
13/10	Marine engineering	05/08	Maturation
05/09	Marine engineers	08/06	Mauritania
13/10	Marine engines	06/04	Maxilla
02/04	Marine farming	12/03	Maximum likelihood estimation
08/03	Marine geology	20/03	Maxwells equations
08/07		06/13	Mayaro virus
08/03	Marine geophysics	06/08	Meals
04/02	Marine meteorology	20/13	Mean free path
21/06	Marine nuclear propulsion	06/13	Measles viruses
13/10	Marine propellers	12/02	Measure theory
13/10	Marine propulsion	14/02	Measuring instruments
13/10	Marine rudders	06/08	Meat
13/10	Marine safety equipment	06/08	Meat loaf
13/10	Marine salvage	13/09	Mechanical cables
13/10	Marine surface propulsion	13/09	Mechanical components
15/05	Marine terminals	14/05	Mechanical drawing
13/10	Marine transportation	10/01	Mechanical energy
06/13	Marituba virus	13/09	Mechanical engineering
13/01	Marker lights	19/01	Mechanical fuzes
17/07		13/09	Mechanical guides
05/03	Market research	20/11	Mechanical impedance
05/03	Marketing	06/12	Mechanical organs
12/03	Markov processes	11/06/01	Mechanical properties
05/05	Marriage	20/11	
22/02	Mars probes	20/01	Mechanical waves
03/01	Mars(Planet)	20/04	
08/06	Marshall Islands	20/11	Mechanics
06/03	Marsupials	06/12	Medical cameras
11/06	Martensite	14/04	
08/06	Maryland	06/05	Medical computer applications
09/03	Mars	06/05	Medical engineering
13/08	Masking	23/01	
17/04		06/12	Medical equipment
13/03	Masonry	23/06	Medical evacuation
19/11	Mass destruction weapons	06/05	Medical examination
20/08	Mass energy relation	06/12	Medical laboratories
20/04	Mass flow	06/05	Medical malpractice

FIELD/GROUP

05/09 Medical personnel
 06/05 Medical research
 06/05 Medical services
 06/12 Medical supplies
 05/09 Medical technicians
 06/05 Medicine
 08/06 Mediterranean Sea
 08/06 Mediterranean Sea islands
 20/14 Medium frequency
 20/01 Megaphones
 06/04 Meiosis
 08/06 Mekong Delta
 07/03 Melamines
 08/06 Melanesia
 06/01 Melanin
 06/04 Melanism
 06/05 Melioidosis
 06/03 Meloidogyne
 07/04 Melting
 13/08
 20/13
 20/13 Melting point
 11/06 Melts
 06/03 Membranes(Biology)
 06/04
 12/06 Memory devices
 05/08 Memory(Psychology)
 07/02 Mendeleevium
 07/02 Mendeleevium compounds
 06/05 Meninges
 06/05 Meningitis
 06/04 Menstruation
 05/08 Mental ability
 05/08 Mental disorders
 05/08 Mental health
 07/03 Meperidine
 13/10 Merchant vessels
 07/02 Mercury
 11/06
 11/06 Mercury alloys
 10/03 Mercury batteries
 07/02 Mercury compounds
 07/03
 13/01 Mercury lamps
 03/01 Mercury(Planet)
 12/01 Meromorphic functions
 06/13 Merozoites
 09/01 Mesa diodes
 11/05 Mesh
 07/04 Mesomorphic compounds
 20/07 Meson bombardment
 20/08
 20/08 Meson capture
 20/08 Meson cross sections
 20/08 Meson reactions
 20/08 Meson scattering
 20/08 Mesons
 04/01 Mesopause
 04/01 Mesosphere
 05/06 Mesozoic era
 23/02 Message processing
 06/05 Metabolic diseases
 06/01 Metabolism
 06/04
 06/01 Metabolites
 10/03 Metal air batteries
 07/03 Metal carbonyls
 11/03 Metal coatings
 07/03 Metal complexes
 07/02 Metal compounds
 09/01 Metal contacts
 11/06 Metal crystals
 17/06 Metal detectors
 11/06 Metal fibers
 11/06 Metal films
 13/09 Metal forming brakes
 13/09 Metal forming presses
 13/05 Metal joints

FIELD/GROUP

11/04 Metal matrix composites
 13/05 Metal metal bonds
 09/01 Metal nitride oxide
 semiconductors
 Metal oxide semiconductors
 Metal plates
 09/01
 13/03
 13/13
 06/11 Metal poisoning
 11/06 Metal scraps
 11/01 Metal seals
 11/06/02 Metal spinning
 11/06 Metal vapors
 07/03 Metalation
 11/05 Metallic textiles
 11/03 Metallizing
 13/08
 11/06 Metallography
 11/06 Metalloid alloys
 07/02 Metalloids
 11/06
 11/06 Metallurgical laboratories
 11/06 Metallurgy
 07/02 Metals
 11/06
 11/06/02 Metalworking
 12/02 Metamathematics
 08/07 Metamorphic geology
 08/07 Metamorphic rock
 06/04 Metamorphosis
 07/04
 08/07
 20/13
 11/06 Metastable alloys
 07/04 Metastable state
 20/08
 06/05 Metastasis
 03/01 Meteorites
 03/01 Meteoroids
 01/03/11 Meteorological balloons
 04/02
 10/03 Meteorological batteries
 04/02 Meteorological charts
 04/02 Meteorological data
 04/02 Meteorological instruments
 04/02 Meteorological parameters
 04/02 Meteorological phenomena
 17/09 Meteorological radar
 04/02 Meteorological satellites
 22/02
 05/09 Meteorologists
 04/02 Meteorology
 03/01 Meteors
 07/03 Methacrylates
 07/03 Methane
 07/03 Methanes
 06/15 Methaqualone
 06/01 Methemoglobin
 06/01 Methionine
 07/03
 12/01 Method of characteristics
 12/01 Method of moments
 07/03 Methotrexate
 07/03 Methyl hydrazines
 07/03 Methyl radicals
 07/03 Methyl sulfoxide
 07/03 Methylal
 07/03 Methylamine
 07/03 Methylation
 07/03 Methylene blue
 07/03 Methylenes
 20/11 Metric system
 14/02 Metrology
 08/06 Mexico
 08/06 Mexico Gulf
 08/07 Mica
 09/01 Mica capacitors
 06/03 Mice

FIELD/GROUP		FIELD/GROUP	
20/06	Michelson interferometers	16/02	Midcourse trajectories
08/06	Michigan	19/10	
07/04	Microanalysis	22/03	
14/02	Microbalances	06/04	Middle ear
04/02	Microbarometric waves	08/06	Middle East
06/13	Microbiological tests	08/06	Midway Island
06/13	Microbiology	20/06	Mie scattering
20/13	Microcalorimetry	06/06	Migration
09/01	Microchannel plates	05/09	Military advisors
09/01	Microcircuits	01/02	Military aircraft operations
04/02	Microclimatology	15	Military applications
06/13	Micrococcaceae	05/04	Military assistance
06/13	Micrococcus	15/06	
12/06	Microcomputers	13/02	Military bridges
11/06/01	Microcracking	05/01	Military budgets
20/11		05/09	Military commanders
06/03	Microcystis	05/09	Military dependents
15/04	Microdots	05/04	Military doctrine
09/01	Microelectronics	15/06	
25/02	Microfacsimile	06/03	Military dogs
14/04	Microfiche	13/02	Military engineering
14/04	Microfilm	05/09	Military engineers
05/02	Microform	15/05	Military equipment
11/06/01	Microhardness	15/06	Military exercises
20/11		15/05	Military facilities
04/02	Micrometeorology	15/01	Military force levels
14/02	Micrometers	15/01	Military forces(Foreign)
13/08	Microminiaturization	15/01	Military forces(United States)
08/06	Micronesia	15/06	Military formations
09/05	Microoptical circuits	15/06	Military geography
20/06		05/04	Military government
06/13	Microorganisms	06/09	Military hygiene
08/07	Micropaleontology	15/04	Military intelligence
09/01	Microphones	05/05	Military law
14/04	Microphotography	06/05	Military medicine
14/02	Microphotometers	08/03	Military oceanography
10/02	Micropower circuits	15/06	Military operations
14/02	Microprobes	15/01	Military organizations
12/06	Microprocessors	05/09	Military personnel
12/05	Microprogramming	15/06	Military planning
14/02	Microradiography	05/05	Military police
20/08		15/05	Military procurement
20/06	Microscopes	05/08	Military psychology
20/06	Microscopy	05/02	Military publications
08/11	Microseisms	06/08	Military rations
06/01	Microsomes	15	Military requirements
06/04		15	Military research
06/13	Microspheres	15/01	Military reserves
11/07		22/02	Military satellites
20/11		05/09	Military separation
11/06/01	Microstructure	15/06	Military strategy
20/02		15/05	Military supplies
06/05	Microsurgery	05/09	Military surgeon
14/02	Microtomes	15/06	Military tactics
09/01	Microwave amplifiers	15/01	Military training
09/01	Microwave antennas	15/05	Military transportation
20/14	Microwave beams	15/05	Military vehicles
14/02	Microwave bridges	19/03	
25/02	Microwave communications	06/08	Milk
25/02	Microwave equipment	06/08	Milk fat
09/01	Microwave filters	20/14	Millimeter waves
20/14	Microwave frequency	13/09	Milling machines
25/02		13/11	Millipore filters
20/14	Microwave interferometry	20/05	Mindo molecular orbitals
17/07/03	Microwave landing systems	15/06/06	Mine batteries
25/02	Microwave networks	19/08	
20/14	Microwave optics	15/06/06	Mine boosters
09/01	Microwave oscillators	19/08	
06/08	Microwave ovens	15/06/06	Mine cases
25/02	Microwave receivers	19/08	
25/02	Microwave relay systems	15/06/06	Mine clearance
20/05	Microwave spectroscopy	19/08	
20/14	Microwave transmission	15/06/06	Mine components
09/01	Microwave tubes	19/08	
20/14	Microwaves	15/06/06	Mine countermeasures
15/03/01	Midcourse defense	19/08	
15/03/02		17	Mine detection
17/07	Midcourse guidance		

FIELD/GROUP

15/06/06 Mine detectors
 19/08
 15/06/06 Mine fuzes
 19/08
 15/06/02 Mine hunting
 15/06/06 Mine neutralization
 19/08
 08/09 Mine shafts
 15/06/06 Mine sterilizers
 19/08
 15/06/02 Mine warfare
 19/08
 15/06/06 Minefields
 19/08
 13/10 Minelayers
 15/06/06 Minelaying
 15/06/02 Minelaying equipment
 15/06/06
 11/08 Mineral oils
 11/05 Mineral wool
 08/07 Mineralization
 08/07 Mineralogy
 08/07 Minerals
 08/09 Mines(Excavations)
 19/01 Mines(Ordnance)
 19/08
 13/10 Minesweepers
 15/06/06 Minesweeping
 19/08
 09/01 Miniature electrical equipment
 09/01 Miniature electron tubes
 09/01 Miniature electronic equipment
 19/01 Miniature fuzes
 13/08 Miniaturization
 12/06 Minicomputers
 12/04 Minimax technique
 08/09 Mining engineering
 12/01 Minkowski space
 20/10
 08/06 Minnesota
 06/03 Minnows
 05/05 Minorities
 20/06 Mirrors
 11/06 Misch metal
 16/02 Miss distance
 19/05
 17/09 Missile site radar
 15/06 Mission profiles
 08/06 Mississippi
 08/06 Mississippi River
 08/06 Missouri
 04/02 Mist
 06/03 Mites
 06/01 Mitochondria
 06/05
 06/03 Mitosis
 06/04
 13/07 Mixed flow compressors
 08/03 Mixed layer(Marine)
 09/01 Mixer tubes
 09/01 Mixers(Electronics)
 13/09 Mixers(Mechanical)
 07/01 Mixing
 13/08
 07/04 Mixtures
 06/13 Miyagawanella
 06/13 Miyagawanella louisianae
 06/13 Miyagawanella
 lymphogranulomatosis
 06/13 Miyagawanella ornithosis
 06/13 Miyagawanella psittaci
 05/08 Mnemonics
 23/02
 09/03 Mode locked lasers
 14/02 Model basins
 14/02 Model tests
 12/02 Model theory

FIELD/GROUP

14/02 Models
 12/06 Modems
 15/05 Modification kits
 13/13 Modular construction
 13/13 Modular space construction
 20/03 Modulation
 25/02
 09/01 Modulators
 09/01 Modules(Electronics)
 11/06/01 Modulus of elasticity
 20/11
 08/07 Mohorovicic discontinuity
 20/06 Moire effects
 07/04 Moisture
 07/04 Moisture content
 13/08 Moistureproofing
 13/13
 11/07 Molding materials
 13/08 Molding techniques
 11/07 Moldings
 13/03
 13/09 Molds(Forms)
 06/03 Molds(Organisms)
 20/05 Molecular association
 20/05 Molecular beams
 20/07
 06/02 Molecular biology
 20/05 Molecular complexes
 20/03 Molecular electronics
 20/05 Molecular energy levels
 20/05 Molecular ions
 20/05 Molecular isomerism
 09/03 Molecular lasers
 20/05 Molecular orbitals
 20/05 Molecular properties
 20/05 Molecular rotation
 07/01 Molecular sieves
 20/05 Molecular spectroscopy
 20/05 Molecular states
 20/05 Molecular structure
 20/05 Molecular vibration
 20/05 Molecular weight
 20/05 Molecule molecule interactions
 20/05 Molecules
 06/03 Mollusca
 02/01 Molluscacides
 07/02 Molybdates
 07/02 Molybdenum
 11/06 Molybdenum alloys
 07/02 Molybdenum compounds
 07/03
 07/02 Molybdic acids
 20/11 Moment of inertia
 20/11 Moments
 20/11 Momentum
 20/11 Momentum transfer
 08/06 Monaco
 05/03 Money
 06/13 Monkey B virus
 06/03 Monkeys
 06/01 Monoamine oxidase
 20/06 Monochromatic light
 14/02 Monochromators
 13/13 Monocorues
 07/03 Monocyclic compounds
 06/04 Monocytes
 12/01 Monoids
 09/01 Monolithic
 structures(Electronics)
 07/03 Monomers
 07/04 Monomolecular films
 09/01 Monopole antennas
 21/09/01 Monopropellants
 17/09 Monopulse radar
 13/06 Monorail railways
 06/01 Monosaccharides
 17/09 Monostatic radar
 12/01 Monotone functions

FIELD/GROUP		FIELD/GROUP	
07/02	Monoxides	17/05	Multiband spectral reconnaissance
04/02	Monsoons	17/05/01	
08/06	Montana	21/09/02	Multibase propellants
12/03	Monte Carlo method	19/09	Multibursts
08/07	Montmorillonite	25/02	Multichannel communications
03/01	Moon	25/03	
03/01	Moonlight	09/01	Multiconductor cables
19/08	Moored mines	21/07	Multifuel engines
13/10	Mooring	16/01	Multilaunching
13/13		14/02	Multimeters
13/10	Mooring buoys	17/09	Multipath radar
05/08	Morale	20/14	Multipath transmission
06/05	Morbidity	20/04	Multiphase flow
08/06	Morocco	09/01	Multiple beam antennas
05/07	Morphemes	20/14	Multiple beams(Radiation)
07/03	Morphine	25/02	Multiplexing
06/04	Morphogenesis	25/03	
07/03	Morpholine	12/01	Multiplication
05/07	Morphology	18/09	Multiplication factor
06/03	Morphology(Biology)	20/06	Multipolarity
25/02	Morse code	20/14	
25/03		12/06	Multiprocessors
20/08	Morse potential	21/08/01	Multipulse motors
05/05	Mortality rates	16/04	Multipurpose missiles
19/01	Mortar ammunition	20/05	Multispectral
19/01	Mortar fuzes	12/03	Multivariate analysis
17/09	Mortar locator radar	09/01	Multivibrators
19/06	Mortars	06/10	Mumps virus
13/03	Mortars(Material)	05/04	Municipalities
17	Mosaics(Detectors)	05/03	Munitions industry
14/02	Mosaics(Light sensitive)	20/08	Muons
09/01	Mosfet semiconductors	06/01	Muramidase
06/05	Mosquito borne diseases	06/13	Murray Valley encephalitis virus
20/08	Mossbauer effect	06/03	Musca
13/08	Mothproofing	06/03	Muscidae
14/04	Motion picture cameras	06/04	Muscle fibers
14/04	Motion picture film	06/01	Muscle proteins
14/04	Motion picture photography	06/15	Muscle relaxants
14/04	Motion picture projectors	06/04	Muscles
14/04	Motion picture screens	06/05	Musculoskeletal diseases
14/04	Motion pictures	06/04	Musculoskeletal system
06/10	Motion sickness	05/06	Museums
05/08	Motivation	13/13	
06/05	Motor disorders	05/06	Music
10/02	Motor generators	08/07	Muskeg
06/04	Motor neurons	08/10	
05/08	Motor reactions	06/11	Mussel poisons
06/04		06/03	Mustard
09/01	Motor starters	15/06/03	Mustard agents
13/09		06/05	Mutagens
13/10	Motor torpedo boats	06/02	Mutations
13/06	Motor vehicle accidents	19/06	Muzzle brakes
13/12		19/01	Muzzle flash
05/09	Motor vehicle operators	19/01	Muzzle velocity
13/06	Motorcycles	06/13	Mycobacteriaceae
09/01	Motors	06/13	Mycobacterium
23/06	Mountain climbing equipment	06/13	Mycobacterium leprae
08/06	Mountains	06/13	Mycobacterium tuberculosis
13/05	Mounting brackets	06/03	Mycology
13/05	Mounts	06/13	Mycoplasma
06/04	Mouth	06/13	Mycoplasmataceae
21/08	Movable nozzles	06/13	Mycoplasmales
21/08	Movable rocket engines	06/15	Mydriatics
17/09	Moving target indicators	06/05	Myeloma
08/06	Mozambique	06/05	Myocardial infarction
06/01	Mucin	06/04	Myocardium
06/01	Mucolytic enzymes	06/01	Myoglobulin
06/01	Mucopolysaccharides	06/01	Myosin
06/04	Mucous membranes	06/13	Myxobacteriales
06/04	Mucus	06/13	Myxoviruses
08/07	Mud	03/05	N body problem
08/10		20/10	
13/06	Mud guards	09/01	N type semiconductors
20/01	Mufflers	01/03	Naceiles
17/05/02	Multiband spectral reconnaissance	13/05	Nails(Fasteners)
		06/04	Nails(Tissues)

FIELD/GROUP		FIELD/GROUP	
09/01	Nand gates	06/03	Nekton
19/01/01	Napalm bombs	08/01	
19/02		06/03	Nematoda
07/03	Naphthalenes	07/02	Neodymium
06/11	Narcosis	11/06	
06/15	Narcotics	11/06	Neodymium alloys
08/06	Narragansett Bay	07/02	Neodymium compounds
20/14	Narrow beams(Radiation)	09/03	Neodymium lasers
09/01	Narrow gap semiconductors	06/15	Neomycins
20/14	Narrowband	07/02	Neon
15/02	National defense	09/01	Neon tubes
15/01	National Guard	06/05	Neoplasms
15/04	National security	11/10	Neoprene
13/06	National transportation system	08/06	Nepal
08/06	Nations	14/02	Nephelometers
15/01	NATO	06/05	Nephritis
21/04	Natural gas	03/01	Neptune(Planet)
06/03	Natural history	07/02	Neptunium
05/07	Natural language	11/06	
18/07	Natural radioactivity	07/02	Neptunium compounds
05/03	Natural resources	15/06/03	Nerve agents
11/10	Natural rubber	06/04	Nerve blocking
06/05	Nausea	06/04	Nerve cells
13/10	Nautical	06/04	Nerve fibers
01/05	Naval air stations	06/04	Nerve impulses
01/03	Naval aircraft	06/04	Nerve transmission
13/10	Naval architecture	06/04	Nerves
01/02	Naval aviation	06/04	Nervous system
05/01	Naval budgets	06/05	Nervous system diseases
15/05	Naval equipment	06/03	Nesting(Animals)
19/05	Naval gunnery	08/06	Netherlands
19/06	Naval guns	11/05	Nets
15/04	Naval intelligence	05/01	Network analysis(Management)
15/05	Naval logistics	12/04	Network flows
15/06/01	Naval mine warfare	06/04	Neural nets
19/08	Naval mines	06/01	Neuraminic acid
15/06	Naval operations	09/01	Neuristors
05/09	Naval personnel	06/03	Neurobiology
15/06/01	Naval planning	06/04	
15/05	Naval procurement	06/05	Neuroblastoma
13/10	Naval research	06/04	Neuroblasts
14/02	Naval research laboratories	06/04	Neurochemical coding
15/05	Naval shore facilities	06/04	Neurochemical transmission
25/05	Naval tactical data system	06/05	Neurochemistry
15/01	Naval training	06/05	Neurocirculatory asthenia
13/10	Naval vessels	06/05	Neurology
13/10	Naval vessels(Combatant)	06/04	Neuromuscular transmission
13/10	Naval vessels(Support)	06/04	Neurophysiology
15/06/01	Naval warfare	05/08	Neuroses
15/06/02		06/03	Neurospora
20/04	Navier Stokes equations	07/04	Neutralization
17/07	Navigation	20/03	
17/07	Navigation charts	20/08	Neutrinos
17/07	Navigation computers	18/10	Neutron absorbers
17/07	Navigation satellites	20/08	Neutron absorption
22/02		20/08	Neutron activation
17/07	Navigational aids	18/09	Neutron age
17/07	Navigational lights	20/07	Neutron beams
05/09	Navigator bombardiers	20/08	Neutron capture
05/09	Navigators	20/08	Neutron capture gamma rays
15/01	Navy	18/04	Neutron counters
20/06	Near infrared radiation	20/08	Neutron cross sections
20/06	Near ultraviolet radiation	18/04	Neutron detectors
08/06	Nebraska	20/08	Neutron diffraction
03/01	Nebulae	18/09	Neutron flux
06/04	Neck(Anatomy)	20/08	Neutron irradiation
06/05	Necrosis	18/09	Neutron lifetime
13/09	Needle bearings	18/09	Neutron multiplication factor
06/12	Needles	14/02	Neutron radiography
20/12	Neel temperature	20/08	Neutron reactions
20/03	Negative polarity	20/08	Neutron scattering
09/01	Negative resistance circuits	18/04	Neutron spectrometers
05/05	Negroes	20/08	Neutron spectrum
06/13	Neisseria	18/09	Neutron transport theory
06/13	Neisseria gonorrhoeae	20/08	Neutrons
06/13	Neisseria meningitidis	08/06	Nevada
06/13	Neisseriaceae	08/06	New Brunswick
		08/06	New England

FIELD/GROUP

08/06 New Guinea
 08/06 New Hampshire
 06/06 New Jersey
 08/06 New Mexico
 08/06 New York
 08/06 New York City(New York)
 08/06 New Zealand
 06/13 Newcastle disease virus
 08/06 Newfoundland(Province)
 05/02 Newspapers
 08/06 Nicaragua
 07/02 Nickel
 11/06
 11/06 Nickel alloy Inconel
 11/06 Nickel alloys
 10/03 Nickel cadmium batteries
 07/02 Nickel compounds
 07/03
 07/02 Nickel intermetallics
 11/06 Nickel steels
 07/02 Nickelates
 06/03 Nicotine
 07/01 Nicotinic acid
 07/03
 08/06 Nigeria
 03/01 Night
 19/05 Night bombing
 01/02 Night flight
 01/06
 01/02 Night landings
 01/06
 14/04 Night photography
 15/04 Night reconnaissance
 19/05 Night sights
 03/01 Night sky
 06/04 Night vision
 17/05 Night vision devices
 15/06 Night warfare
 04/02 Nimbostratus clouds
 07/02 Niobates
 11/06
 11/06 Niobium alloys
 07/02 Niobium compounds
 07/03
 07/03 Nitramines
 07/03 Nitration
 07/02 Nitric acid
 07/02 Nitrides
 13/08 Nitriding
 07/03 Nitricification
 11/10 Nitrile rubber
 07/03 Nitriles
 07/02 Nitrites
 07/03 Nitro radicals
 06/13 Nitrobacter
 07/03 Nitrobenzenes
 11/09 Nitrocellulose
 07/03 Nitroethane
 11/11
 07/02 Nitrofluorination
 07/02 Nitrogen
 07/02 Nitrogen compounds
 07/03
 07/03 Nitrogen heterocyclic
 compounds
 09/03 Nitrogen lasers
 15/06/03 Nitrogen mustards
 07/02 Nitrogen oxides
 07/03 Nitroglycerin
 19/01 Nitroguanidine
 07/03 Nitromethane
 07/02 Nitronium perchlorate
 07/03 Nitrophenols
 06/01 Nitrosamines
 07/03 Nitroso compounds
 07/03 Nitrotoluenes
 07/02 Nitrous oxide

FIELD/GROUP

07/02 Nobelium
 11/06
 07/02 Nobelium compounds
 06/13 Nocardia
 04/01 Noctilucent clouds
 04/02
 06/03 Nocturnal animals
 14/02 Noise analyzers
 17/04 Noise generators
 17/04 Noise jammers
 17/04 Noise jamming
 20/01 Noise modulation
 25/02
 24/02 Noise pollution
 20/01 Noise reduction
 20/03 Noise(Electrical and
 Electromagnetic)
 17/09 Noise(Radar)
 20/14 Noise(Radio)
 25/02
 20/01 Noise(Sound)
 24/02
 07/03 Nonane
 07/04 Nonaqueous electrolytes
 15/01 Noncombatant
 05/09 Noncommissioned officers
 12/04 Nonconvex programming
 14/02 Nondestructive testing
 20/04 Nonequilibrium flow
 18/09 Nonleakage probability
 15/06/03 Nonlethal agents
 12/02 Nonlinear algebraic equations
 12/02 Nonlinear analysis
 12/01 Nonlinear differential
 equations
 12/04 Nonlinear programming
 20/14 Nonlinear propagation analysis
 07/02 Nonmetallic compounds
 07/02 Nonmetals
 20/04 Nonnewtonian fluids
 12/03 Nonparametric statistics
 12/02 Nonperiodic variations
 12/02 Nonplanar
 01/02 Nonpowered flight
 01/06
 11/03 Nonreflecting coatings
 17/04
 12/01 Nonsequential
 11/07 Nonskid materials
 13/09 Nonstandard parts
 15/05
 15/06/07 Nontactical warfare
 20/04 Nonuniform flow
 12/06 Nonuniform memories
 07/03 Nonyl radicals
 12/06 Nor gates
 07/03 Norcarane
 12/03 Normal density functions
 12/03 Normal distribution
 12/03 Normality
 12/03 Normalizing(Statistics)
 08/06 North Africa
 08/06 North America
 08/03 North Atlantic Current
 08/06 North Atlantic Ocean
 08/06 North Carolina
 08/06 North Dakota
 08/06 North Korea
 08/06 North Pacific Ocean
 08/06 North Sea
 08/06 North Vietnam
 08/06 Northeast Asia
 06/06 Northern hemisphere
 08/06 Northwest Territories
 08/06 Norway
 08/06 Norwegian Sea
 16/03 Nose caps
 16/05

FIELD/GROUP

16/04 Nose cones
 22/02
 22/05
 19/01 Nose fuzes
 16/03 Nose tips
 16/05
 01/03 Nose wheels
 06/04 Nose(Anatomy)
 16/03 Noses
 16/05
 20/12 Notch sensitivity
 20/12 Notch toughness
 08/06 Nova Scotia
 03/01 Novae
 21/08 Nozzle area ratio
 21/08 Nozzle closures
 21/08 Nozzle clusters
 20/04 Nozzle gas flow
 21/08 Nozzle inserts
 21/08 Nozzle throats
 21/08/02 Nozzles rocket engines
 13/11 Nozzles
 20/08 Nuclear binding energy
 19/11 Nuclear bombs
 07/05 Nuclear chemistry
 18/03 Nuclear clouds
 19/11
 20/08 Nuclear cross sections
 20/08 Nuclear electric moments
 20/08 Nuclear energy
 20/08 Nuclear energy levels
 18/05 Nuclear engineering
 19/11 Nuclear explosion damage
 15/06/04 Nuclear explosion detection
 19/11 Nuclear explosion simulation
 19/11 Nuclear explosion testing
 18/03 Nuclear explosions
 18/03 Nuclear fireball
 19/11 Nuclear flash
 20/08 Nuclear fluorescent scattering
 15/06/04 Nuclear forces(Military)
 19/11
 20/08 Nuclear forces(Physics)
 18/01 Nuclear fusion
 20/08
 13/08 Nuclear industrial applications
 18
 18/04 Nuclear instrumentation
 20/08 Nuclear instruments
 20/08 Nuclear isomers
 20/08 Nuclear magnetic moments
 20/05 Nuclear magnetic resonance
 06/05 Nuclear medicine
 20/08 Nuclear models
 20/08 Nuclear moments
 20/08 Nuclear particles
 20/08 Nuclear physics
 20/08 Nuclear physics laboratories
 18/05 Nuclear power plants
 13/10 Nuclear powered ships
 13/10/01 Nuclear powered submarines
 15/06/04 Nuclear proliferation
 20/08 Nuclear properties
 21/06 Nuclear propulsion
 20/08 Nuclear pumping
 20/05 Nuclear quadrupole resonance
 18/07 Nuclear radiation
 20/08
 18/06 Nuclear radiation protection
 18/04 Nuclear radiation spectrometers
 20/08 Nuclear radiation spectroscopy
 20/08 Nuclear reactions
 18/05 Nuclear reactors
 18/05/02
 18/05/01 Nuclear reactors
 20/05 Nuclear resonance

FIELD/GROUP

20/08 Nuclear scattering
 20/08 Nuclear shell models
 20/08 Nuclear spins
 20/08 Nuclear structure
 20/08 Nuclear transmutation
 15/06/04 Nuclear warfare
 06/07 Nuclear warfare casualties
 19/11 Nuclear warheads
 19/11 Nuclear weapon debris
 19/11 Nuclear weapons
 06/01 Nucleate
 20/13 Nucleate boiling
 07/04 Nucleation
 20/02
 20/08 Nuclei
 06/04 Nuclei(Biology)
 06/01 Nucleic acid components
 06/01 Nucleic acids
 07/03
 20/08 Nucleons
 07/03 Nucleophilic reactions
 06/01 Nucleosides
 07/03 Nucleosides
 06/01 Nucleotides
 07/03
 06/01 Nucleotidyl transferases
 20/08 Nuclides
 20/14 Nulls(Amplitude)
 12/02 Number theory
 12/01 Numbering systems
 12/01 Numbers
 12/03 Numerical analysis
 12/03 Numerical aperture
 12/01 Numerical integration
 12/01 Numerical methods and procedures
 12/03 Numerical quadrature
 02/04 Nurseries
 05/09 Nurses
 06/05 Nursing
 09/01 Nutating antennas
 06/01 Nutrient analysis
 06/01 Nutrients
 06/04
 06/08
 13/05 Nutrition
 11/09 Nuts(Fastenings)
 06/03 Nylon
 06/05 Nylon coatings
 06/03 Nymph
 06/05 Nystagmus
 06/15 Nystatin
 11/01 O rings
 13/10 Oars
 06/04 Obesity
 17/04 Observation
 01/03/04 Observation aircraft
 14/02 Observatories
 05/09 Observers
 08/07 Obsidian
 05/03 Obsolence
 15/05 Obsolence theory
 06/05 Obstetrics
 06/05 Obstruction(Physiology)
 19/10 Obturation(Ballistics)
 03/01 Occultation
 03/01
 06/05 Occupational diseases
 08/03 Ocean bottom
 08/03 Ocean bottom sampling
 08/03 Ocean bottom soils
 08/03 Ocean bottom topography
 08/03 Ocean currents
 08/03 Ocean environments
 14/02 Ocean models
 08/03 Ocean ridges
 08/03 Ocean surface

FIELD/GROUP

15/04 Ocean surveillance
 08/03 Ocean tides
 24/03 Ocean waste disposal
 08/03 Ocean waves
 08/03 Oceanic crust
 05/09 Oceanographers
 08/03 Oceanographic data
 08/03 Oceanographic equipment
 13/10 Oceanographic ships
 08/03 Oceanography
 08/03 Oceans
 07/03 Octadecanes
 06/01 Octanoic acid
 07/03
 07/03 Octol
 07/03 Octyl radicals
 14/02 Oculometers
 06/04 Oculomotor nerve
 20/08 Odd even nuclei
 20/08 Odd odd nuclei
 14/02 Odometers
 06/04 Odors
 12/05 Off line systems
 13/09 Off the shelf equipment
 15/05
 13/13 Office buildings
 15/05 Office equipment and supplies
 05/09 Office personnel
 05/09 Officer personnel
 13/06 Offroad traffic
 19/05 Offset bombing
 14/05 Offset printing
 08/03 Offshore
 08/09 Offshore drilling
 13/10 Offshore structures
 13/13
 12/02 Ogives
 08/06 Ohio
 08/06 Ohio River
 14/02 Ohmmeters
 13/01 Oil burners
 21/04 Oil consumption
 13/01 Oil coolers
 08/09 Oil fields
 13/11 Oil filters
 13/07 Oil free compressors
 24/03 Oil pollution
 24/03 Oil pollution containment
 07/03 Oil products
 08/07 Oil reservoirs
 11/01 Oil seals
 08/07 Oil shales
 24/04 Oil spills
 21/04 Oil tanks
 24/04 Oil wastes
 08/09 Oil wells
 11/08 Oils
 06/15 Ointments
 08/06 Okhotsk Sea
 08/06 Okinawa
 08/06 Oklahoma
 06/01 Oleates
 07/03
 07/06 Olefin polymers
 11/09 Olefin resins
 11/10
 06/01 Oleic acid
 07/03
 06/12 Olfactometers
 06/04 Olfactory nerve
 06/03 Oligochaeta
 08/01
 08/07 Olivine
 17/07 Omega navigation
 09/01 Omnidirectional antennas
 06/13 Omsk virus
 12/06 On line systems
 06/13 Oncogenic viruses

FIELD/GROUP

20/04 One dimensional flow
 06/08 Onions
 08/06 Ontario
 06/04 Ontogeny
 06/03 Oocysts
 06/03 Oomycetes
 20/06 Opacity
 12/06 Open loop systems
 08/03 Open water
 13/08 Opening(Process)
 12/05 Operating systems
 09/01 Operational amplifiers
 12/04 Operations research
 12/02 Operators(Mathematics)
 05/09 Operators(Personnel)
 05/09 Ophthalmologists
 06/05 Ophthalmology
 07/03 Opium alkaloids
 06/01 Oponins
 06/04 Optic nerve
 06/05 Optic neuritis
 20/06 Optical analysis
 17/05 Optical augmentation
 05/02 Optical character recognition
 09/05 Optical circuits
 11/03 Optical coatings
 25/01 Optical communications
 25/03
 09/05 Optical correlators
 17/04/04 Optical counter
 countermeasures
 17/04/04 Optical countermeasures
 20/06 Optical cross sections
 20/06 Optical data
 17/05 Optical defense systems
 17/05 Optical detection
 17/05 Optical detectors
 20/06 Optical equipment
 20/06 Optical equipment components
 20/06 Optical filters
 19/01 Optical fuzes
 11/02 Optical glass
 20/06 Optical images
 20/06 Optical instruments
 20/06 Optical interferometers
 17/04/04 Optical jammer
 20/06 Optical lenses
 20/06 Optical materials
 20/06 Optical phenomena
 09/05 Optical processing
 20/06 Optical properties
 20/05 Optical pumping
 20/06
 14/02 Optical pyrometers
 17/05 Optical radar
 17/05/01
 17/05 Optical scanning
 19/05 Optical sights
 17/05 Optical signatures
 09/05 Optical storage
 12/06
 09/05 Optical switching
 17/05 Optical target designators
 25/01 Optical telemetry
 17/05 Optical tracking
 15/06 Optical warfare
 20/06/01 Optical waveguides
 15/06 Optical weapons
 20/06 Optics
 05/03 Optics industry
 09/06 Optoacoustic filters
 09/05 Optoelectronics
 23/01 Optometers
 06/05 Optometry
 06/13 Oral bacteria
 06/05 Oral diseases
 06/15 Oral dosage
 06/05 Oral health

FIELD/GROUP

06/05 Oral hygiene
 06/08 Oral intake
 20/06 Orange(Color)
 03/03 Orbits
 22/03
 02/04 Orchards
 20/03 Order circuits
 20/12 Order disorder transformations
 15/06 Order of battle
 12/03 Order statistics
 19 Ordnance
 19/01 Ordnance disposal tools
 19 Ordnance laboratories
 17/08 Ordnance locators
 11/06 Ordnance steel
 05/06 Oregon
 08/07 Ores(Metal sources)
 08/07 Ores(Nonmetallic)
 06/04 Organic of corti
 07/03 Organic acids
 07/03 Organic chemistry
 11/03 Organic coatings
 07/03 Organic compounds
 18/05/01 Organic cooled reactors
 07/03 Organic materials
 18/05/01 Organic moderated reactors
 07/03 Organic nitrogen compounds
 07/03 Organic oxygen compounds
 07/03 Organic phosphorus compounds
 06/01 Organic pigments
 07/03 Organic radicals
 08/07 Organic soils
 08/10
 11/11 Organic solutes
 11/11 Organic solvents
 07/03 Organic sulfur compounds
 05/01 Organizations
 15/01
 07/03 Organometallic
 07/03 Organometallic compounds
 07/03 Organophosphates
 06/04 Organs(Anatomy)
 06/13 Oriboca virus
 06/04 Orifices
 06/15 Oripavine
 11/05 Orion
 08/07 Orography
 06/05 Orthodontics
 12/02 Orthogonality
 06/05 Orthopedics
 14/04 Orthophotography
 06/03 Orthoptera
 06/10 Orthostera
 20/03 Oscillation
 20/11
 09/01 Oscillators
 14/C2 Oscillographs
 14/02 Oscilloscopes
 07/02 Osmic acid
 07/02 Osmium
 11/06
 11/06 Osmium alloys
 07/02 Osmium compounds
 06/01 Osmosis
 07/04
 06/03 Osteichthyes
 06/04 Osteogonites
 06/03 Ostracoda
 06/05 Otology
 06/05 otorhinolaryngology
 13/10 Outboard
 08/06 Outer Mongolia
 03/01 Outer planets
 03/01 Outer space
 07/01 Outgassing
 13/08
 06/12 Outpatient clinics

FIELD/GROUP

06/04 Ovaries
 06/08 Ovens
 17/11 Over the horizon detection
 17/09 Over the horizon radar
 17/11 Over the horizon targeting
 15/05 Overcoats
 01/02 Overflight
 11/04 Overlays
 14/05
 19/09 Overpressure
 20/04
 06/03 Ovipositor
 06/04 Ovulation
 06/03 Owl monkeys
 07/03 Oxadiazoles
 07/03 Oxalacetic acid
 07/03 Oxalates
 07/03 Oxalic acid
 07/03 Oxamides
 06/15 Oxazepam
 15/06/03 Oxazepine
 07/03 Oxazines
 07/03 Oxetanes
 11/09
 07/03 Oxidation
 07/03 Oxidation reduction reactions
 07/04 Oxidation resistance
 09/01 Oxide cathodes
 07/02 Oxides
 07/02 Oxidizers
 11/07
 06/01 Oxidoreductases
 07/03 Oximes
 06/12 Oximeters
 07/02 Oxybromides
 07/02 Oxychlorides
 07/02 Oxyfluorides
 07/02 Oxygen
 07/02 Oxygen compounds
 07/03
 06/04 Oxygen consumption
 09/01 Oxygen electrodes
 23/05 Oxygen equipment
 23/05 Oxygen generators
 07/03 Oxygen heterocyclic compounds
 23/05 Oxygen masks
 07/02 Oxyhalides
 07/03 Oxylates
 07/02 Oxytrinitrides
 06/15 Oxytetracycline
 06/03 Oysters
 07/01 Ozonation
 07/02 Ozone
 04/01 Ozone layer
 07/03 Ozonides
 20/14 P band
 09/01 P type semiconductors
 06/12 Pacemakers
 08/06 Pacific Ocean
 08/06 Pacific Ocean islands
 08/12 Pack ice
 09/01 Packaged circuits
 13/04 Packaging
 13/04 Packets
 12/01 Packing density
 12/06
 13/04 Packing materials
 13/04 Pads(Cushions)
 13/09
 06/04 Pain
 13/09 Paint applicators
 11/03 Paint primers
 11/11 Paint removers
 11/11 Paint thinners
 11/03 Paints
 20/08 Pain production
 08/06 Pakistan
 08/07 Paleontology

FIELD/GROUP		FIELD/GROUP	
05/05	Palestinians	15/05	Parkas
07/02	Palladium	13/02	Parking facilities
11/06		13/06	
11/06	Palladium alloys	03/03	Parking orbit trajectories
07/02	Palladium compounds	22/03	
07/03		06/04	Parotid glands
15/05	Pallets	05/07	Parsers
06/03	Palynology	0%07	Partial body irradiation
08/06	Panama	12/01	Partial differential equations
08/06	Panama Canal	07/04	Partial pressure
06/04	Pancreas	05/01	Participative management
06/05	Pancreatic diseases	20/07	Particle accelerator components
06/01	Pancreatic hormones		
06/05	Pancreatitis	20/07	Particle accelerator targets
09/01	Panel boards(Electricity)	20/07	Particle accelerator techniques
05/01	Panel(Committee)		
13/03	Panels	20/07	Particle accelerators
14/04	Panoramic cameras	19/12	Particle beam weapons
14/04	Panoramic equipment	20/07	Particle beams
14/04	Panoramic photographs	20/07	Particle collisions
14/04	Panoramic scanners	18/04	Particle counters
06/05	Panosteitis	20/07	Particle flux
06/01	Papain	20/08	Particle spectra
11/12	Paper	20/07	Particle trajectories
09/01	Paper capacitors	13/09	Parts
05/03	Paper industry	08/06	Passamaquoddy Bay
11/12	Paperboard	01/03/09	Passenger aircraft
06/05	Parabiosis	13/06	Passenger vehicles
12/01	Parabolas	01/06	Passengers
09/01	Parabolic antennas	05/09	
12/02	Parabolic bodies	13/06	
01/03/08	Parachute canopies	15/03	Passive defense
01/02	Parachute descents	17/01	Passive sonar
01/03/08		07/04	Passivity
11/05	Parachute fabrics	11/01	Pastes
19/01/01	Parachute flares	11/07	
01/02	Parachute jumping	06/13	Pasteurella
01/03/08	Parachute packs	06/13	Pasteurella pestis
01/03/08	Parachutes	06/13	Pasteurella pseudotuberculosis
05/09	Parachutists	06/13	Pasteurella tularensis
08/06	Paraguay	06/08	Pasteurization
06/13	Parainfluenza virus	05/02	Patent applications
19/05	Parallax computers	05/04	Patent office
12/05	Parallel processing	05/02	Patents
12/06	Parallel processors	06/05	Pathogenesis
06/05	Paralysis	06/11	Pathogenic materials
20/03	Paramagnetic materials	06/13	Pathogenic microorganisms
20/03	Paramagnetic resonance	05/09	Pathologists
20/03	Paramagnetism	06/05	Pathology
06/13	Paramecium	06/04	Pathophysiology
06/05	Paramedical sciences	06/05	
09/01	Parametric amplifiers	05/09	Patients
12/02	Parametric analysis	01/03/04	Patrol aircraft
09/01	Parametric converters	01/03/04	Patrol and reconnaissance aircraft
09/01	Parametric devices		
09/01	Parametric frequency converters	13/10	Patrol craft
		15/06	Patrolling
12/01	Parametric instabilities	13/08	Pattern making
12/04	Parametric programming	12/09	Pattern recognition
09/01	Parametrons	12/09	Patterns
15/01	Paramilitary forces	13/09	
06/04	Paranasal sinuses	11/05	Paulins
05/08	Parapsychology	13/02	Pavement bases
01/03/12	Parasite aircraft	13/02	Pavements
06/05	Parasitemias	16/03	Payload
06/03	Parasites	15/03	Peacetime
06/05	Parasitic diseases	10/02	Peak power
06/03	Parasitology	02/04	Peanut oil
06/15	Parasympholytic agents	06/08	
06/15	Parasympathomimetic agents	08/06	Pearl Harbor
07/03	Parathion	11/06	Pearlite
06/04	Parathyroid glands	06/08	Peas
06/01	Parathyroid hormones	08/07	Peat
05/09	Paratroopers	21/04	
13/10	Paravanes	06/01	Pectins
01/03/08	Parawings	06/05	Pediatrics
06/05	Parenteral infusions	20/11	Peel strength
20/08	Parity	05/08	Peer groups

FIELD/GROUP

08/07 Pegmatite
 06/03 Pelagypoda
 11/07 Pellets
 19/01
 06/04 Pellicle
 20/06
 20/03 Peltier effect
 06/13
 06/04 Pelvis
 05/05 Penalties
 20/07 Pencil beams
 13/09 Pendulums
 14/02
 13/06 Penetration aids
 14/02 Penetrometers
 06/01 Penicillin acylase
 06/01 Penicillinase
 06/15 Penicillins
 06/03 Pericillium(Penicillins)
 08/06 Peninsulas
 08/06 Pennsylvania
 05/05 Penology
 07/02 Pentaboranes
 07/03 Pentadienes
 07/02 Pentafluorides
 07/03 Pentanes
 07/03 Pentanols
 07/03 Pentanones
 06/15 Pentobarbital
 09/01 Pentodes
 19/01 Pentolite
 06/01 Pentoses
 06/01 Pepsin
 06/01 Peptide hydrolases
 06/01 Peptides
 06/01 Peptones
 07/03 Peracetic acid
 06/04 Perception
 05/08 Perception(Psychology)
 07/02 Perchlorates
 07/02 Perchloric acid
 07/02 Perchloryl compounds
 07/02 Perchloryl radicals
 07/04 Percolation
 08/08
 05/08 Performance tests
 13/08 Performance(Engineering)
 05/08 Performance(Human)
 06/05 Perforon
 06/05 Perifbronchiolitis
 06/04 Pericardium
 08/07 Peridotite
 03/03 Perigee
 22/03
 03/03 Perihelion
 17/09 Perimeter acquisition radar
 15/03 Perimeters(Defense)
 12/01 Periodic functions
 12/01 Periodic variations
 12/03
 05/02 Periodicals
 06/04 Peripheral nervous system
 06/05 Peripheral neuropathy
 06/04 Peripheral vision
 12/06 Peripherals
 17/05 Periscopes
 19/05 Periscopic gun sights
 17/07 Periscopic sextants
 15/05 Perishable cargo
 06/04 Peristalsis
 06/04 Peritoneum
 08/12 Permafrost
 10/02 Permanent magnet generators
 20/03 Permanent magnets
 07/02 Permanganates
 20/03 Permeability(Magnetic)
 14/02 Permeameters

FIELD/GROUP

06/07 Permissible dosage
 12/03 Permutations
 08/07 Perovskites
 06/01 Peroxidases
 07/02 Peroxides
 08/06 Persian Gulf
 05/08 Personality
 05/09 Personality tests
 05/09 Personnel
 17 Personal detection
 17 Personnel detectors
 05/09 Personnel development
 05/09 Personnel management
 05/09 Personnel retention
 06/04 Personnel selection
 06/10 Perspiration
 05/01 PERT
 12/01 Perturbation theory
 20/10
 12/01 Perturbations
 08/06 Peru
 06/06 Pest control
 02/01 Pesticides
 24/05
 06/06 Pests
 07/03 PETN
 08/07 Petrochemistry
 08/07 Petrography
 08/07 Petroleum geology
 05/03 Petroleum industry
 11/07 Petroleum products
 08/07 Petrology
 07/04 pH factor
 14/02 pH meters
 06/04 Phagocytes
 06/04 Phalanges
 06/12 Pharmacies
 05/09 Pharmacists
 06/15 Pharmacokinetics
 06/15 Pharmacological antagonists
 06/15 Pharmacology
 20/14 Phase control
 09/01 Phase detectors
 20/13 Phase diagrams
 20/14 Phase distortion
 25/02 Phase locked communications
 17/09 Phase locked systems
 14/02 Phase measurement
 20/14 Phase meters
 25/02 Phase modulation
 20/14
 09/01 Phase shift
 09/01 Phase shift circuits
 25/02 Phase shift keys
 07/04 Phase transformations
 20/13
 09/01 Phase transformers
 20/03 Phase(Electronics)
 09/01 Phased arrays
 07/03 Phenanthrenes
 11/09 Phenolic plastics
 07/03 Phenols
 07/03 Phenothiazines
 07/03 Phenoxyacetic acids
 07/03 Phenyl ether
 07/03 Phenyl radicals
 07/03 Phenylalanine
 07/03 Phenylamines
 07/03 Phenylenediamines
 05/08 Pheromones
 06/04
 08/06 Philippines
 05/06 Philosophy
 05/07 Phonemes
 05/07 Phonetics
 06/05 Phonocardiography

FIELD/GROUP

14/03 Phonographs
 20/12 Phonons
 07/03 Phosgene
 06/01 Phosphatases
 11/03 Phosphate coatings
 06/01 Phosphate dehydrogenase
 11/02 Phosphate glass
 07/03 Phosphates
 07/06 Phosphazene
 11/09
 11/10
 07/02 Phosphides
 07/03 Phosphinates
 07/02 Phosphine
 07/02 Phosphine oxides
 07/03 Phosphinic acids
 07/02 Phosphinoboranes
 07/02 Phosphites
 07/03
 06/01 Phosphodiesterase
 06/01 Phosphogluconate dehydrogenase
 06/01 Phospholipids
 07/03 Phosphonates
 07/02 Phosphonic acids
 07/02 Phosphonitrile chlorides
 07/03 Phosphonium compounds
 06/01 Phosphoproteins
 20/06 Phosphorescence
 11/07 Phosphorescent materials
 07/02 Phosphoric acids
 07/03
 06/01 Phosphoric monoester
 hydrolyases
 07/02 Phosphorothioates
 07/05 Phosphors
 11/07
 07/02 Phosphorus
 11/06 Phosphorus alloys
 07/02 Phosphorus compounds
 07/03
 06/01 Phosphorus heterocyclic
 compounds
 06/01 Phosphorus transferases
 06/01 Phosphorylases
 07/03 Phosphorylation
 07/05 Photoactivation analysis
 09/01 Photocathodes
 07/05 Photochemical reactions
 07/05 Photochemistry
 07/05 Photochromic materials
 07/05 Photochromism
 06/12 Photocoagulators
 14/04 Photoconductivity
 09/05 Photoconductivity
 20/03
 09/05 Photoconductors
 20/03
 07/05 Photodecomposition
 07/05 Photodegradation
 17/05 Photo-detection
 17/05 Photodetectors
 09/01 Photodiodes
 07/05 Photodissociation
 20/11 Photoelasticity
 09/05 Photoelectric
 cells(Semiconductor)
 09/05 Photoelectric effect
 20/03
 20/08 Photoelectric effect(Gamma
 rays)
 09/05 Photoelectric emission
 20/03
 09/05 Photoelectric materials
 20/03
 14/03 Photoelectric pyrometers
 20/02 Photoelectricity
 20/08 Photoelectron spectra
 20/08 Photoelectrons

FIELD/GROUP

14/05 Photoengraving
 19/01/01 Photoflash ammunition
 19/01/01 Photoflash bombs
 19/01/01 Photoflash cartridges
 13/01 Photoflash lamps
 14/04
 19/01/01 Photoflash projectiles
 14/04 Photofluorographic cameras
 07/04 Photofragment spectroscopy
 14/02
 08/07 Photogeology
 08/07 Photogrammetry
 14/04 Photographic acutance
 14/04 Photographic analysis
 14/04 Photographic chemicals
 14/04 Photographic contrast
 14/04 Photographic data links
 25/03
 14/04 Photographic developers
 06/07 Photographic dosimeters
 14/04 Photographic driers
 14/04 Photographic emulsions
 14/04 Photographic equipment
 14/04 Photographic film
 14/04 Photographic film clips
 14/04 Photographic filters
 14/04 Photographic fixers
 14/04 Photographic fog
 14/04 Photographic grain
 14/04 Photographic images
 15/04 Photographic intelligence
 14/04 Photographic lighting systems
 14/04 Photographic materials
 14/04 Photographic negatives
 14/04 Photographic paper
 14/04 Photographic plates
 14/04 Photographic printers
 14/04 Photographic processing
 14/04 Photographic processing
 equipment
 14/04 Photographic processors
 14/04 Photographic projectors
 15/04 Photographic reconnaissance
 14/04
 14/04 Photographic recording media
 14/04 Photographic recording systems
 14/04 Photographic rectifiers
 14/04 Photographic scale
 14/04 Photographic texture
 14/04 Photographic tone
 14/04 Photographic windows
 14/04 Photographs
 14/04 Photography
 17/05 Photoheliographs
 08/02 Photointerpretability
 08/02 Photointerpretation
 08/02 Photointerpretation keys
 05/09 Photointerpreters
 20/08 Photoionization
 14/05 Photolithography
 20/06 Photoluminescence
 07/05 Photolysis
 14/04 Photomacrographs
 09/05 Photomagnetic effect
 20/03
 13/08 Photomasking
 14/02 Photo-meters
 14/02 Photometry
 14/04 Photomicrography
 09/01 Photomultiplier tubes
 20/06 Photon beams
 20/07 Photon bombardment
 20/08 Photon cross sections
 20/08 Photons
 20/08 Photonic nuclear reactions
 06/04 Photoperiodism
 11/09 Photoplastic materials

FIELD/GROUP

06/04 Photoreceptors
 09/03 Photorecombination lasers
 09/01 Photoresistors
 20/06 Photosensitivity
 06/07 Photosensitivity(Biological)
 03/02 Photosphere
 06/01 Photosynthesis
 07/05
 17/05 Phototheodolites
 10/01 Photothermal energy
 07/05 Photothermal properties
 09/05 Phototransistors
 09/05 Phototubes
 09/05 Photovoltaic effect
 05/07 Phrase structure grammars
 06/04 Phrenic nerves
 07/03 Phthalates
 07/03 Phthalic acids
 07/03 Phthalocyanines
 07/04 Physical chemistry
 05/09 Physical fitness
 06/04
 11/06 Physical metallurgy
 06/05 Physical therapy
 05/09 Physicians
 05/09 Physicists
 07/04 Physicochemical properties
 20 Physics
 20 Physics laboratories
 06/10 Physiological disorientation
 06/04 Physiological effects
 06/10
 05/09 Physiologists
 06/04 Physiology
 06/15 Physostigmine
 07/03
 06/03 Phytophthora
 06/03 Phytoplankton
 06/11 Phytotoxicity
 06/11 Phytotoxins
 13/10 Picket ships
 06/08 Pickles
 07/01 Pickling
 13/08
 11/11 Pickling compositions
 06/13 Picornaviruses
 07/02 Picramnic acid
 07/03 Picric acid
 05/02 Picture badges
 14/04 Pictures
 13/02 Piers
 20/02 Piezoelectric crystals
 20/03
 20/03 Piezoelectric effect
 14/02 Piezoelectric gages
 20/03 Piezoelectric materials
 09/01 Piezoelectric transducers
 20/03 Piezoelectricity
 06/03 Pigeons
 11/03 Pigments
 13/03 Pile drivers
 13/13 Pile structures
 14/02 Pilot plants
 01/03 Pilot seats
 14/02 Pilot studies
 01/03/10 Pilotless aircraft
 05/09 Pilots
 09/01 Pin diodes
 20/09 Pinch effect
 06/04 Pineal gland
 06/08 Pineapples
 17/01 Pingers
 13/05 Pins
 13/05 Pintles
 20/08 Pions
 13/11 Pipe bends
 13/11 Pipe fittings
 13/09 Pipe wrenches

FIELD/GROUP

15/05 Pipelines
 07/03 Piperazines
 07/03 Piperidines
 13/11 Pipes
 14/02 Pipettes
 13/11 Piping systems
 06/03 Piricularia
 19/06 Pistols
 21/07 Piston engines
 21/07 Piston rings
 21/07 Pistons
 05/08 Pitch discrimination
 06/04
 11/07 Pitch(Material)
 20/11 Pitch(Motion)
 14/02 Pitot tubes
 11/06/01 Pitting
 06/04 Pituitary gland
 06/01 Pituitary hormones
 13/09 Pivots
 06/15 Placebos
 06/04 Placenta
 08/07 Placiocase
 06/15 Plague vaccine
 06/05 Plagues
 17/09 Plan position indicators
 09/01 Planar structures
 12/01 Plane geometry
 20/01 Plane waves
 20/14
 03/02 Planetary atmospheres
 13/09 Planetary gears
 03/01 Planetary satellites
 22/01 Planetary surface vehicles
 03/01 Planetology
 03/01 Planets
 14/05 Planform
 08/02 Planimetry
 13/10 Planning surfaces
 06/03 Plankton
 06/03 Plankton blooms
 05/01 Planning
 05/01 Planning programming budgeting
 06/03 Plant growth
 06/01 Plant hormones
 06/03 Plant pathology
 02/04 Plant propagation
 06/03 Plant roots
 06/03 Plant tissue
 02/04 Planting
 06/03 Plants(Botany)
 20/09 Plasma accelerators
 11/06/02 Plasma arc welding
 20/09 Plasma chromatography
 20/09 Plasma control
 20/09 Plasma devices
 20/09 Plasma diagnostics
 21/03 Plasma engines
 20/09 Plasma generators
 20/09 Plasma jets
 20/09 Plasma medium
 20/09 Plasma oscillations
 20/09 Plasma sheaths
 20/09 Plasma waves
 20/09 Plasmas(Physics)
 04/01 Plasmasphere
 06/01 Plasmin
 06/13 Plasmodium
 06/13 Plasmodium berghei
 06/13 Plasmodium falciparum
 06/13 Plasmodium knowlesi
 06/13 Plasmodium vivax
 20/09 Plasmons
 13/10 Plastic boats
 19/01 Plastic bonded explosives
 11/03 Plastic coatings
 20/11 Plastic deformation

FIELD/GROUP

19/01 Plastic explosives
 20/11 Plastic flow
 20/06 Plastic lenses
 11/03 Plastic paints
 20/11 Plastic properties
 11/01 Plastic seals
 06/05 Plastic surgery
 11/09 Plasticizers
 11/09 Plastics
 05/03 Plastics industry
 08/06 Plateaus
 13/13 Plates
 13/13 Platforms
 11/03 Plating
 07/02 Platinum
 11/06 Platinum alloys
 07/02 Platinum compounds
 07/03 Platoon level organizations
 06/03 Platyhelminthes
 08/07 Playas
 08/08 Playback
 14/03 Plectomycetes
 06/03 Plectomycetes
 13/07 Plenum chambers
 20/02 Pleochroism
 06/05 Pleocytosis
 06/04 Plethysmography
 06/04 Pleural pressures
 06/13 Pleuropneumonia like organisms
 11/09 Plexiglas
 13/09 Pliers
 12/06 Plotters
 14/05 Plotting
 14/05 Plotting boards
 09/01 Plug in units
 21/08 Plug nozzles
 13/11 Plug valves
 13/08 Plugging
 09/01 Plugs
 09/01 Plumbicons
 21/02 Plumes
 13/11 Plunger pumps
 13/09 Plungers
 03/01 Pluto(Planet)
 07/02 Plutnates
 07/02 Plutonium
 11/06 Plutonium alloys
 11/06 Plutonium compounds
 07/02 Plutonium compounds
 11/12 Plywood
 13/07 Pneumatic actuators
 13/06 Pneumatic brakes
 13/07 Pneumatic equipment
 13/07 Pneumatic servomechanisms
 13/07 Pneumatic valves
 06/04 Pneumocytes
 06/05 Pneumogram
 06/05 Pneumonia
 09/01 PNP transistors
 17/05 Pockels cells
 08/06 Pohai Gulf
 20/02 Point defects
 20/12 Point defense
 15/03 Point defense
 19/01 Point detonating fuzes
 19/01 Point initiating fuzes
 12/02 Point theorem
 12/01 Points(Mathematics)
 06/11 Poisoning
 15/06/03 Poisonous gases
 06/11 Poisons
 12/03 Poisson density functions
 12/01 Poisson equation
 20/11 Poisson ratio
 20/12 Poisson ratio
 21/04 PDL storage

FIELD/GROUP

08/06 Poland
 08/06 Polar cap
 04/01 Polar cap absorption
 22/03 Polar orbit trajectories
 08/06 Polar regions
 14/02 Polarimeters
 20/06 Polarimetry
 14/02 Polariscopes
 20/03 Polarity
 20/06 Polarization
 20/14 Polarized relays
 09/01 Polarizers
 14/02 Polarizers
 20/06 Polarizing filters
 20/06 Polarographic analysis
 07/04 Polarography
 07/04 Polarography
 09/01 Polartrons
 13/13 Poles(Supports)
 05/05 Police
 05/04 Policies
 06/05 Poliomyelitis
 06/13 Polioviruses
 11/11 Polishes
 13/08 Polishing
 05/04 Political alliances
 05/04 Political negotiations
 05/04 Political parties
 05/04 Political revolution
 05/04 Political science
 06/03 Pollen
 24 Pollutants
 24 Pollution
 24 Pollution abatement
 07/02 Polonium
 07/02 Polonium compounds
 11/09 Polyacrylamides
 11/09 Polyacrylates
 11/09 Polyamide plastics
 20/05 Polyatomic molecules
 07/06 Polybenzimidazole
 07/06 Polybutadiene
 11/10 Polycarbonates
 07/06 Polychaeta
 06/03 Polychaeta
 20/02 Polycrystalline
 07/03 Polycyclic compounds
 07/04 Polyelectrolytes
 11/05 Polyester fibers
 11/09 Polyester plastics
 07/03 Polyethers
 11/09 Polyethylene
 11/09 Polyethylene plastics
 11/09 Polyethylene terephthalate
 17/09 Polyfrequency radar
 12/02 Polygons
 11/09 Polyimide plastics
 11/09 Polyimide resins
 11/09 Polymeric films
 07/06 Polymerization
 07/06 Polymers
 11/09 Polymethyl methacrylate
 20/02 Polymorphism
 06/04 Polymorphonuclear granulocytes
 06/04 Polymorphonuclear leukocytes
 06/04 Polymorphonuclear neutrophils
 06/15 Polymyxins
 08/06 Polynesia
 12/01 Polynomials
 11/09 Polyoxyethylene
 11/09 Polyphenylenes
 11/09 Polypropylene
 06/01 Polysaccharides
 07/02 Polysilanes
 07/02 Polysilicons
 11/09 Polystyrene
 07/02 Polysulfides
 07/02 Polysulfones

FIELD/GROUP

11/09 Polyurethane resins
 11/10 Polyvinyl alcohol
 11/09 Polyvinyl chloride
 11/09 Polyvinylidenes
 08/08 Ponds
 13/10 Pontoon
 06/03 Poppy plants
 05/05 Population
 12/01 Population(Mathematics)
 08/10 Pore pressure
 11/06/02 Poreforming
 06/08 Pork
 20/04 Porosity
 11/06 Porous metals
 06/01 Porphyrins
 07/03 Porpoises
 06/03 Portable equipment
 15/05 Portable shelters
 13/13 Ports(Facilities)
 13/06 Ports(Openings)
 13/01 Portugal
 08/06 Position finding
 17/11 Positioning devices(Machinery)
 13/03 Positioning reactions
 05/08 Positive crankcase ventilation
 06/04 Positive expulsion
 21/07 Positronium
 13/07 Positrons
 20/08 Post war operations
 15/06 Postage meters
 05/02 Postal service
 15/06 Postattack operations
 21/08 Postboost propulsion systems
 06/04 Posture(Physiology)
 08/08 Potamology
 07/02 Potassium
 11/06 Potassium alloys
 07/02 Potassium chloride
 07/02 Potassium compounds
 07/03 Potatoes
 06/08 Potency
 06/15 Potential energy
 10/04 Potential flow
 20/08 Potential scattering
 12/02 Potential theory
 14/02 Potentiometers
 07/04 Potentiometric analysis
 07/04 Potentiostatic techniques
 08/06 Potomac River
 13/08 Potting
 11/09 Potting compounds
 02/05 Poultry
 06/03 Powder alloys
 11/06 Powder bags
 19/01 Powder metallurgy
 11/06 Powder metals
 11/07 Powders
 10/01 Power
 10/02 Power amplifiers
 09/01 Power coefficient of reactivity
 18/09 Power conditioning
 10/02 Power distribution
 10/02 Power dividers
 10/02 Power engineering
 10/01 Power equipment
 20/03 Power measurement
 14/02 Power meters
 12/01 Power series
 12/01 Power spectra
 10/02 Power supplies

FIELD/GROUP

13/09 Power tools
 09/01 Power transformers
 13/09 Power transmission belts
 01/03/11 Powered balloons
 01/01 Powered lift
 06/13 Pox viruses
 19/02 Practice bombs
 20/04 Prandtl number
 07/02 Praseodymium
 11/06 Praseodymium compounds
 07/02 Preamplifiers
 09/01 Precession
 20/11 Precious metals
 11/06 Precipitates
 07/04 Precipitation
 04/02 Precipitation static
 20/14 Precision bombing
 25/02 Precision finishing
 19/05 Prefabricated buildings
 13/13 Prefabrication
 13/13 Pregnancy
 06/05 Premanure functioning(Ordnance)
 19/01 Prepositioning(Logistics)
 15/05 Preservation
 13/08 Preservatives
 11/07 Preset guidance
 17/07 President(United states)
 05/09 Press forging
 11/06/02 Presses(Machinery)
 13/09 Pressing(Forming)
 13/08 Pressure
 20/04 Pressure breathing
 06/10 Pressure distribution
 20/04 Pressure gages
 14/02 Pressure gradients
 20/04 Pressure hulls
 13/00/01 Pressure measurement
 14/02 Pressure mines
 19/08 Pressure pattern flight
 01/06 Pressure regulators
 13/11 Pressure seals
 13/07 Pressure signatures
 17/01 Pressure suits
 23/04 Pressure switches
 09/01 Pressure transducers
 09/01 Pressure vessels
 13/04 Pressure welding
 11/06/02 Pressurization
 13/07 Pressurized cabins
 01/03 Pressurized water reactors
 22/02 Prestressed concrete
 22/05 Prestressing
 18/05/01 Preventive dentistry
 11/02 Preventive maintenance
 13/03 Preventive medicine
 13/08 Price index
 06/05 Primaquine
 01/03 Primary batteries
 15/05 Primary waves(Seismic waves)
 06/05 Primates
 05/03 Prime numbers
 07/03 Primer cups
 10/03 Primers
 08/11 Printed circuit boards
 06/03 Printed circuits
 12/01 Printers(Data processing)
 19/01 Printing
 19/01 Printing equipment
 09/01 Prismatic bodies
 12/06
 14/05
 14/05
 12/02

FIELD/GROUP

20/06 Prisms(Optics)
 05/05 Prisoners
 05/09 Prisoners of war
 03/05 Prisons
 12/03 Probability
 12/03 Probability density functions
 12/03 Probability distribution functions
 14/02 Probes
 20/03 Probes(Electromagnetic)
 05/08 Problem solving
 12/04
 15/05 Procurement
 06/15 Prodigiosin
 13/08 Production
 05/01 Production control
 13/08 Production engineering
 13/08 Production models
 05/01 Production rate
 18/05/01 Production reactors
 05/03 Productivity
 14/02 Profilmeters
 05/03 Profits
 06/01 Progesterone
 06/15
 05/06 Programmed instruction
 05/09 Programmers
 12/05 Programming languages
 05/02 Programming manuals
 12/05
 12/05 Programming(Computers)
 19/01 Projectile caps
 19/01 Projectile cases
 19/01 Projectile components
 19/01 Projectile fuzes
 19/01 Projectile noses
 19/10 Projectile trajectories
 19/01 Projectiles
 14/05 Projection printers
 12/02 Projective geometry
 05/08 Projective techniques
 19/01 Projector charges
 19/06 Projectors(Ordnance)
 06/01 Prolactin
 06/15
 06/01 Prolamines
 07/02 Promethium
 11/06
 07/02 Promethium compounds
 05/09 Promotion(Advancement)
 20/08 Prompt neutrons
 05/08 Propaganda
 07/03 Propane
 07/03 Propanols
 19/01 Propellants actuated devices
 21/02 Propellant burn out
 21/08 Propellant control
 19/01 Propellant flashes
 19/01 Propellant grains
 19/01 Propellant modifiers
 21/09
 19/01 Propellant smoke
 21/09 Propellant tanks
 21/08 Propellant transfer
 19/01 Propellants
 21/09
 13/10 Propeller blades
 01/03 Propeller cuffs
 01/03 Propeller hubs
 20/01 Propeller noise
 24/02
 13/11 Propeller pumps
 13/09 Propeller shafts
 13/10 Propeller struts
 13/10 Propellers
 19/01 Propelling charges
 07/03 Propenes
 06/01 Propenidin

FIELD/GROUP

06/01 Propiolactones
 06/01 Propionates
 07/03
 06/01 Propionic acid
 07/03
 07/03 Propionitrile
 18/04 Proportional counters
 17/07 Proportional navigation
 05/08 Proprioception
 13/09 Propulsion gears
 07/03 Propyl radicals
 07/03 Propylene glycol
 07/03 Propylidenes
 06/01 Prostaglandin
 06/04
 06/04 Prostate gland
 06/05 Prosthetics
 07/02 Protactinium
 11/06
 07/02 Protactinium compounds
 06/01 Protamines
 23/04 Protective clothing
 11/03 Protective coatings
 23/04 Protective coverings
 23/04 Protective equipment
 23/04 Protective mask canisters
 23/04 Protective mask facepieces
 23/04 Protective mask filters
 23/04 Protective masks
 11/03 Protective treatments
 06/04 Protein metabolism
 06/01 Proteins
 06/01 Proteins(Conjugated)
 06/01 Proteins(Derived)
 06/01 Proteins(Simple)
 06/13 Proteus
 06/13 Proteus vulgaris
 06/01 Prothrombin
 20/07 Proton accelerators
 20/07 Proton beams
 20/07 Proton bombardment
 20/08 Proton capture
 18/04 Proton counters
 20/08 Proton cross sections
 20/08 Proton reactions
 20/08 Proton scattering
 20/08 Protons
 06/03 Protoplasm
 06/04
 13/08 Prototypes
 06/13 Protozoa
 08/07 Proustite
 19/01 Proximity fuzes
 06/08 Prunes
 20/01 Pseudo noise systems
 20/03
 12/03 Pseudo random systems
 06/13 Pseudomonadaceae
 06/13 Pseudomonadales
 06/13 Pseudomonas
 06/13 Pseudomonas aeruginosa
 06/13 Pseudomonas fluorescens
 12/03 Pseudorandom sequences
 06/15 Psilocin
 06/05 Psychiatry
 05/08 Psychoacoustics
 06/15 Psychoanaleptic agents
 15/06/03 Psychochemical agents
 05/07 Psycholinguistics
 05/08 Psychological laboratories
 05/08 Psychological operations
 05/08 Psychological tests
 15/06 Psychological warfare
 05/09 Psychologists
 05/08 Psychology
 05/08 Psychometrics
 06/04 Psychomotor function
 06/05

FIELD/GRUP

05/08 Psychomotor tests
 05/08 Psychophysics
 05/08 Psychophysiology
 05/08 Psychoses
 06/05 Psychotherapy
 15/06/03 Psychotropic agents
 14/02 Psychrometers
 06/03 Psychrophilic organisms
 25/03 Public address systems
 05/04 Public administration
 06/05 Public health
 05/05 Public opinion
 05/01 Public relations
 13/12 Public safety
 10/02 Public utilities
 13/02
 06/03 Puccinia(Rusts)
 08/06 Puerto Rico
 08/06 Puget Sound
 06/03 Pulex
 13/08 Pull tests
 06/04 Pulmonary arteries
 06/04 Pulmonary blood circulation
 06/05 Pulmonary edema
 06/04 Pulmonary function
 06/05 Pulmonary hypertension
 06/05 Pulmonary insufficiency
 06/04 Pulmonary veins
 02/06 Pulp mills
 07/01 Pulpers
 13/09
 03/01 Pulsars
 09/01 Pulse amplifiers
 20/14 Pulse amplitude
 25/02
 20/14 Pulse amplitude modulation
 25/02
 14/02 Pulse analyzers
 09/01 Pulse cables
 20/14 Pulse code modulation
 25/02
 25/02 Pulse communications
 25/03
 20/14 Pulse compression
 14/02 Pulse counters
 09/01 Pulse discriminators
 20/14 Pulse duration modulation
 25/02
 20/14 Pulse frequency modulation
 25/02
 09/01 Pulse generators
 18/04 Pulse height analyzers
 09/01 Pulse integrators
 20/14 Pulse modulation
 25/02
 20/14 Pulse position modulation
 25/02
 06/04 Pulse rate
 20/14 Pulse spacing modulation
 25/02
 20/03 Pulse trains
 09/01 Pulse transformers
 09/01 Pulse transmitters
 25/02
 25/03
 09/03 Pulsed lasers
 21/05 Pulsejet engines
 13/08 Pultrusion
 13/07 Pump components
 13/08 Pumping
 13/02 Pumping stations
 24/04
 20/03 Pumping(Electronics)
 13/11 Pumps
 12/06 Punched card readers
 12/06 Punched cards
 14/03 Punched tape
 13/09 Punching machines

FIELD/GRUP

05/05 Punishment
 05/08
 07/01 Purging
 13/08
 07/01 Purification
 13/08
 06/15 Purine alkaloids
 07/03 Purines
 01/02 Pursuit courses
 09/01 Push pull amplifiers
 06/05 Pyoderma
 12/02 Pyramids(Geometry)
 14/02 Pyranometers
 08/07 Pyrazolite
 07/03 Pyrazolite
 06/03 Pyrenomycetes
 06/11 Pyrethrins
 04/11 Pyrethrometers
 07/03 Pyridines
 06/01 Pyridoxines
 07/03
 07/03 Pyrimethamine
 07/03 Pyrimidines
 08/07 Pyrite
 20/03 Pyroelectricity
 19/07 Pyrogen igniters
 06/15 Pyrogens
 07/04 Pyrolysis
 11/02 Pyrolytic graphite
 11/06 Pyrometallurgy
 14/02 Pyrometers
 11/07 Pyrophoric materials
 19/01/01 Pyrotechnic projectors
 19/01/01 Pyrotechnics
 07/03 Pyrrolis
 07/03 Pyrrolidines
 06/01 Pyruvates
 07/03
 06/01 Pyruvic acid
 07/03
 20/14 Q band
 20/03 Q factors
 06/05 Q fever
 14/02 Q meters
 20/03 Q switching
 12/02 Quadrants
 12/01 Quadratic equations
 12/04 Quadratic programming
 20/03 Quadrupole moment
 07/04 Qualitative analysis
 13/08 Quality assurance
 13/08 Quality control
 07/04 Quantitative analysis
 20/10 Quantization
 07/04 Quantum chemistry
 20/10
 20/10 Quantum counters
 20/10 Quantum efficiency
 20/10 Quantum electrodynamics
 20/10 Quantum electronics
 20/10 Quantum mechanics
 20/10 Quantum statistics
 20/10 Quantum theory
 06/05 Quarantine
 12/01 Quartic equations
 08/07 Quartz
 09/01 Quartz capacitors
 11/04 Quartz phenolic materials
 09/01 Quartz resonators
 08/07 Quartzite
 03/01 Quasars
 07/02 Quaternary compounds
 08/06 Quebec
 08/06 Queen Elizabeth Islands
 11/06/02 Quenching
 05/08 Quenching(Inhibition)
 05/02 Questionnaires

FIELD/GROUP

12/04 Queueing theory
 19/08/01 Quiet torpedoes
 07/03 Quinine
 06/15 Quinoline alkaloids
 07/03 Quinolines
 06/15 Quinolinsols
 07/03 Quinones
 07/03 Quinoxalines
 06/03 Rabbits
 06/13 Rabies virus
 05/05 Race relations
 05/05 Race(Anthropology)
 06/01 Racemases and epimerases
 05/05 Racial discrimination
 17/09 Radar
 11/03 Radar absorbing materials
 17/04/03 Radar antennas
 17/09 Radar antennae
 17/04/03 Radar anti-jamming
 03/02 Radar astronomy
 17/07 Radar beacons
 17/09 Radar beams
 17/09 Radar bombing
 19/05 Radar camouflage
 17/04/03 Radar clutter
 17/09 Radar confusion reflectors
 17/09 Radar corner reflectors
 17/09 Radar correlation
 17/04/03 Radar countermeasures
 17/09 Radar cross sections
 17/04/03 Radar deception
 17/04/03 Radar decoys
 17/09 Radar duplexers
 17/09 Radar equipment
 17/09 Radar faces
 17/09 Radar fans
 17/09 Radar footprint
 19/05 Radar gun sights
 17/07 Radar homing
 17/09 Radar images
 15/04 Radar intelligence
 17/04/03 Radar interception
 17/09 Radar interference
 17/04/03 Radar jamming
 17/07/03 Radar landing control
 08/02 Radar mapping
 17/07 Radar navigation
 05/09 Radar operators
 14/04 Radar photography
 17/09 Radar pulses
 17/09 Radar range calibrators
 17/09 Radar range computers
 17/09 Radar receivers
 15/04 Radar reconnaissance
 17/09 Radar recording cameras
 14/04 Radar reflections
 17/09 Radar reflectors
 17/04/03 Radar repeaters
 17/09 Radar scanning
 17/09 Radar signals
 17/09 Radar signatures
 17/04/03 Radar silence
 17/09 Radar stations
 17/09 Radar target designators
 17/09 Radar target position
 17/09 Radar targets
 17/09 Radar tracking
 05/09 Radar trainers
 17/09 Radar transmitters
 09/01 Radial beam tubes
 20/04 Radial flow

FIELD/GROUP

20/11 Radial stress
 13/06 Radial tires
 20/06 Radiance
 13/01 Radiant cooling
 20/13 Radiant flux density
 20/06 Radiant heating
 13/01 Radiant heating panels
 13/01 Radiant intensity
 20/06 Radiated noise
 20/01 Radiation absorption
 20/03 Radiation alarms
 18/04 Radiation attenuation
 20/03 Radiation belts
 20/06 Radiation chemistry
 03/02 Radiation damage
 07/05 Radiation dosage
 06/07 Radiation effects
 18/06 Radiation hardening
 18/07 Radiation hazards
 19/11 Radiation injuries
 06/07 Radiation measuring instruments
 15/06/03 Radiation monitors
 09/07 Radiation patterns
 18/06 Radiation pollution
 06/07 Radiation pressure
 18/04 Radiation protection
 20/14 Radiation pyrometers
 24/06 Radiation resistance
 20/06 Radiation shielding
 13/12 Radiation sickness
 18/06 Radiation simulation tests
 06/07 Radiation tolerance
 15/06/03 Radiation weapons
 19/11 Radiative capture cross sections
 20/08 Radiative transfer
 20/13 Radiators(Heating and cooling)
 13/01 Radio altimeters
 01/04 Radio anti-jamming
 17/04/01 Radio astronomy
 03/02 Radio beacons
 25/02 Radio beams
 20/14 Radio broadcasting
 25/02 Radio compasses
 17/07 Radio countermeasures
 17/04/01 Radio deception
 17/04/01 Radio direction finders
 17/07 Radio doppler chronographs
 14/02 Radio engineering
 25/02 Radio equipment
 25/02 Radio fields
 20/14 Radio homing
 17/07 Radio interception
 17/04/01 Radio interference
 20/14 Radio interferometers
 25/02 Radio interferometry
 14/02 Radio jamming
 20/14 Radio links
 17/04/01 Radio navigation
 25/02 Radio operators
 17/07 Radio proximity fuzes
 05/09
 13/01

FIELD/GROUP

14/02 Radio ranges
 17/07
 25/02
 25/02 Radio receivers
 25/02 Radio reception
 25/02 Radio relay stations
 25/02 Radio relay systems
 25/02 Radio repeaters
 25/02 Radio scanning
 25/02 Radio signals
 03/01 Radio sources(Astronomy)
 03/02
 25/02 Radio stations
 25/01 Radio telemetry
 03/01 Radio telescopes
 25/02 Radio towers
 25/02 Radio transmission
 25/02 Radio transmitters
 20/14 Radio waves
 25/02
 07/05 Radioactivation analysis
 24/06 Radioactive contamination
 18/07 Radioactive decay
 24/06 Radioactive fallout
 18/02 Radioactive isotopes
 18/02 Radioactive materials
 18/07
 07/05 Radioactive series
 20/08
 24/06 Radioactive wastes
 18/07 Radioactivity
 06/07 Radiobiology
 18/02 Radiocarbon dating
 07/05 Radiochemistry
 07/05 Radiochemistry laboratories
 20/14 Radiofrequency
 09/01 Radiofrequency amplifiers
 09/01 Radiofrequency cables
 09/01 Radiofrequency filters
 20/14 Radiofrequency generators
 20/14 Radiofrequency interference
 20/14 Radiofrequency lenses
 09/01 Radiofrequency oscillators
 20/14 Radiofrequency power
 20/14 Radiofrequency pulses
 03/02 Radiofrequency spectroscopy
 14/04 Radiographic film
 14/02 Radiography
 06/01 Radioimmunity
 06/07 Radioimmunoassay
 10/04 Radioisotope batteries
 18/08 Radioisotope thermoelectric devices
 06/13 Radiolaria
 18/06 Radiological armor
 19/04
 15/06/03 Radiological laboratories
 15/06/03 Radiological warfare
 15/06/03 Radiological warfare agents
 06/05 Radiology
 06/07 Radioluminescence
 07/05 Radiolysis
 14/02 Radiometers
 14/02 Radiometry
 07/05 Radionuclides
 18/07
 06/07 Radiopharmaceuticals
 06/15
 06/15 Radioprotective agents
 04/02 Radiosondes
 06/07 Radiosterilization
 25/02 Radiotelephones
 06/07 Radiotherapy
 07/02 Radium
 11/06
 07/02 Radium compounds
 07/03
 12/02 Radius(Measure)

FIELD/GROUP

17/09 Radomes
 07/02 Radon
 15/06 Raids
 13/06 Rail transportation
 13/06 Railroad cars
 13/06 Railroad ties
 13/06 Railroad tracks
 13/02 Railroad tunnels
 13/06 Railroads
 13/03 Rails
 04/02 Rain
 02/03 Rain erosion
 08/08
 04/02 Rain gages
 04/02 Raindrops
 04/02 Rainfall
 04/02 Rainfall intensity
 14/02 Rake angles
 20/05 Raman spectra
 20/05 Raman spectroscopy
 21/05 Ramburners
 21/05 Ramjet engine nozzles
 21/05 Ramjet engines
 21/05 Ramjet inlets
 01/03/12 Ramjet test vehicles
 13/02 Ramps
 12/06 Random access computer storage
 12/03 Random number generators
 12/03 Random variables
 20/11 Random vibration
 17/11 Range finding
 19/05
 17/09 Range gating
 13/12 Range safety
 19/05 Range tables
 14/02 Ranges(Facilities)
 12/03 Rank order statistics
 20/13 Rankine cycle
 12/04 Ranking
 15/05 Rapid deployment
 13/02 Rapid excavation
 06/04 Rapid eye movement in sleep
 11/06 Rare earth alloys
 07/02 Rare earth compounds
 07/02 Rare earth elements
 11/06 Rare earth metals
 07/02 Rare gases
 20/04 Rarefaction
 04/01 Rarefied atmospheres
 20/04 Rarefied gas dynamics
 20/04 Rarefied gases
 09/01 Rasters
 01/04 Rate of climb indicators
 01/04 Rate of descent indicators
 12/01 Rational functions
 12/01 Rational numbers
 06/08 Rations
 06/03 Rats
 06/03 Rattlesnakes
 06/15 Rauwolfia alkaloids
 17/01 Ray tracing
 20/01
 20/06 Rayleigh scattering
 20/14 Rayleigh waves
 11/05 Rayon
 19/01 RDX
 20/03 Reactance
 07/04 Reactants(Chemistry)
 07/01 Reaction control systems
 07/04 Reaction kinetics
 05/08 Reaction time
 07/04
 05/06 Reaction(Psychology)
 07/04 Reactive gases
 18/05 Reactor accidents
 18/05 Reactor control
 18/10 Reactor coolants
 18/10 Reactor cores

FIELD/GROUP

18/09 Reactor criticality
 18/05 Reactor feasibility studies
 18/10 Reactor fuel cladding
 18/10 Reactor fuel elements
 18/03 Reactor fuel enrichment
 18/10 Reactor fuel plates
 18/05 Reactor fuel processing
 18/10 Reactor fuel rods
 18/10 Reactor fuels
 18/05 Reactor hazards
 18/05 Reactor inspection
 18/09 Reactor kinetics
 18/09 Reactor lattice parameters
 18/10 Reactor materials
 18/10 Reactor moderators
 18/05 Reactor operation
 18/10 Reactor poisons
 18/09 Reactor power density
 18/09 Reactor reactivity
 18/10 Reactor safety fuzes
 18/10 Reactor safety systems
 18/06 Reactor shielding calculations
 18/06 Reactor shielding materials
 18/05 Reactor shutdown
 18/10 Reactor start up sources
 18/10 Reactor system components
 18/09 Reactor theory
 12/06 Read only memories
 12/06 Read out techniques
 12/06 Read write memories
 12/06 Reading machines
 12/01 Real numbers
 12/07 Real time
 12/07 Real time systems
 12/01 Real variables
 13/09 Reamers
 15/06 Rear areas
 05/08 Reasoning
 05/08 Recall
 09/01 Receivers
 20/14 Receptors
 21/07 Reciprocating engines
 13/11 Reciprocating pumps
 13/11 Recirculation
 13/02 Reclamation
 19/06 Recoil
 20/11
 20/08 Recoil atoms
 19/06 Recoil mechanisms
 20/08 Recoil particles
 19/06 Recoilless guns
 21/05 Recombination ramjet engines
 15/04 Reconnaissance
 01/03/04 Reconnaissance aircraft
 14/04 Reconnaissance cameras
 14/04 Reconnaissance film
 16/04 Reconnaissance missiles
 22/02 Reconnaissance satellites
 14/03 Recording paper
 14/03 Recording systems
 05/02 Records
 05/02 Records management
 21/08 Recoverable booster motors
 22/02 Recoverable spacecraft
 22/05
 13/06 Recovery vehicles
 06/05 Recreation
 05/09 Recruiters
 05/09 Recruiting
 05/09 Recruits
 11/06/01 Recrystallization
 20/02
 12/02 Rectangular bodies
 09/01 Rectifiers
 06/01 Rectum
 09/01 Recursive filters
 12/01 Recursive functions

FIELD/GROUP

11/07 Recycled materials
 24/03
 08/06 Red Sea
 20/06 Red(Color)
 13/09 Reduction gears
 12/02 Reduction of area
 07/03 Reduction(Chemistry)
 09/01 Redundant components
 12/06
 13/08
 15/05
 13/11 Reed valves
 08/03 Reefs
 13/09 Reels
 05/09 Reenlistment
 09/01 Reentrant electronics
 20/03
 16/05 Reentry vehicles
 22/02
 22/05
 11/06/02 Refining
 13/08
 20/03 Reflectance
 20/06
 20/06 Reflection
 20/06 Reflectivity
 14/02 Reflectometers
 17/05 Reflectors
 20/06
 14/02 Reflectoscopes
 19/06 Reflex collimators
 09/01 Reflex klystrons
 19/05 Reflex sights
 06/04 Reflexes
 02/06 Reforestation
 20/06 Refraction
 20/06 Refractive index
 20/06 Refractometers
 11/03 Refractory coatings
 11/02 Refractory materials
 11/06 Refractory metal alloys
 11/06 Refractory metals
 13/01 Refrigerant compressors
 13/01 Refrigerant condensers
 11/07 Refrigerants
 13/01 Refrigeration systems
 01/02 Refueling
 01/05
 15/05
 01/02 Refueling in flight
 13/11 Refueling pumps
 05/09 Refugees
 24/03 Refugee collection
 20/03 Regeneration(Electronics)
 13/08 Regeneration(Engineering)
 06/04 Regeneration(Physiology)
 13/01 Regenerative cooling
 20/08 Regge poles
 15/01 Regiment level organizations
 08/06 Regions
 09/01 Registers(Circuits)
 08/07 Regolith
 12/03 Regression analysis
 05/04 Regulations
 14/02 Regulators
 05/05 Rehabilitation
 11/04 Reinforced concrete
 13/03
 11/04 Reinforced plastics
 13/13 Reinforcement(Structures)
 11/04 Reinforcing materials
 13/03
 13/13
 06/05 Rejuvenation
 20/10 Relapsing fever
 09/01 Relativity theory
 20/05 Relaxation oscillators
 20/05 Relaxation time

FIELD/GROUP

06/05 Relaxation(Physiology)
 09/01 Relays
 13/05 Release mechanisms
 13/08 Reliability
 20/03 Reliability(Electronics)
 13/11 Relief va.
 05/06 Religion
 15/05 Relocation
 14/02 Remote control
 17 Remote detectors
 12/06 Remote terminals
 01/03/10 Remotely piloted vehicles
 13/10
 13/10/01
 17/07 Rendezvous guidance
 22/02 Rendezvous spacecraft
 22/03 Rendezvous trajectories
 06/01 Renin
 05/03 Rental equipment
 13/09
 06/13 Reoviruses
 15/05 Repair shops
 17/04/03 Repeater jammers
 25/02 Repeaters
 25/03
 11/07 Repellents
 09/01 Repellers
 15/05 Replacement
 15/05 Replacement theory
 15/05 Replenishment
 15/05 Replenishment at sea
 14/04 Replicas
 05/02 Reports
 05/02 Reprints
 14/05 Reproduction(Copying)
 06/04 Reproduction(Physiology)
 06/04 Reproductive system
 06/03 Reptiles
 23/06 Rescue beacons
 23/06 Rescue equipment
 23/06 Rescue kits
 23/06 Rescue vehicles
 23/06 Rescues
 01/03/12 Research aircraft
 01/03/12 Research and experimental
 aircraft
 05/01 Research management
 18/05/02 Research reactors
 13/10 Research ships
 07/03 Reserpine
 10/03 Reserve batteries
 15/05 Reserve equipment
 15/01 Reserve Officer Training Corps
 10/04 Reserves(Energy)
 13/02 Reservoirs
 05/05 Residential section
 20/11 Residual stress
 24/03 Residuals
 24/03 Residues
 20/11 Resilience
 20/12
 11/06/02 Resintering
 14/02 Resistance thermometers
 11/06/02 Resistance welding
 06/10 Resistance(Biology)
 21/03 Resistorjet engines
 09/01 Resistors
 02/01 Resmethrin
 09/01 Resnatrons
 20/06 Resolution
 20/08 Resonance absorption
 20/08 Resonance escape probability
 20/14 Resonance radiation
 20/08 Resonance scattering
 20/14 Resonant frequency
 09/01 Resonators
 07/03 Resorcinol

FIELD/GROUP

05/01 Resource management
 05/03
 15/05 Resources
 06/04 Respiration
 23/05 Respirators
 06/05 Respiratory diseases
 06/04 Respiratory system
 06/04 Response(Biology)
 06/04 Rest
 06/05 Resuscitation
 05/03 Retail
 09/01 Retarding field oscillators
 05/08 Retention(Psychology)
 20/06 Reticles
 06/04 Reticular formation
 06/05 Reticulocytosis
 06/04 Reticuloendothelial system
 06/04 Retina
 05/09 Retirement(Personnel)
 05/06 Retraining
 25/02 Retransmission
 25/03
 21/08 Retro rockets
 20/14 Retrodirective steering
 15/05 Retroflecting
 13/01 Retroreflectors
 15/05 Reusable equipment
 05/04 Revenue sharing
 20/01 Reverberation
 07/01 Reverse osmosis
 20/04
 01/03/01 Reverse velocity rotors
 13/02 Revetments
 15/03
 20/04 Reynolds number
 06/05 RH incompatibility
 11/06 Rhenium
 11/06 Rhenium alloys
 07/02 Rhenium compounds
 07/03
 20/04 Rheology
 14/02 Rheometers
 06/05 Rheopneumograms
 06/03 Rhesus monkeys
 06/05 Rheumatic diseases
 06/05 Rhinology
 06/13 Rhinoviruses
 06/13 Rhizopoda
 08/06 Rhode Island
 08/06 Rhodesia
 11/06 Rhodium
 11/06 Rhodium alloys
 07/02 Rhodium compounds
 07/03
 12/02 Rhombus
 01/03/08 Ribbon parachutes
 06/01 Ribonuclease
 07/03 Ribonucleic acids
 06/01 Ribonucleotides
 06/01 Ribose
 06/01 Ribosomes
 06/04 Ribs
 12/01 Riccati equation
 02/04 Rice paddies
 06/01 Ricin
 06/13 Rickettsia
 06/13 Rickettsia akari
 06/13 Rickettsia prowazekii
 06/13 Rickettsia rickettsii
 06/13 Rickettsia tsutsugamushi
 06/13 Rickettsia typhi
 06/13 Rickettsiaceae
 06/13 Rickettsial antibodies
 06/13 Rickettsiales
 19/10 Ricochet
 13/06 Ride quality
 19/06 Rifle grenade launchers
 19/06 Rifles

FIELD/GROUP

19/06 Rifling
 06/05 Rift Valley fever
 06/13 Rift Valley fever virus
 13/03 Rigging
 12/02 Right angles
 20/11 Rigidity
 06/13 Rinderpest virus
 09/03 Ring lasers
 13/13 Ring stiffened cylinders
 20/11
 01/03 Ring wings
 12/01 Rings(Mathematics)
 14/02 Riometers
 05/05 Riot control
 15/06/03 Riot control agents
 01/03/08 Ripcords
 12/04 Risk
 08/08 River currents
 15/06 Riverine warfare
 08/08 Rivers
 13/05 Riveted joints
 13/09 Riveting hammers
 13/05 Rivets
 13/03 Road building equipment
 14/02 Road tests
 13/02 Roads
 13/06 Roadwheels
 12/09 Robotics
 12/09 Robots
 23/03
 08/07 Rock
 08/09 Rock drilling
 08/07 Rock forming minerals
 08/07 Rock mechanics
 08/07 Rock salt
 01/03/12 Rocket aircraft
 19/07 Rocket antennas
 19/01 Rocket assisted projectiles
 19/07 Rocket closure cups
 19/07 Rocket components
 19/07 Rocket engine cases
 21/08 Rocket engines
 21/02 Rocket exhaust
 19/01/01 Rocket flares
 21/09 Rocket fuels
 19/07 Rocket fuze
 19/07 Rocket igniters
 21/08 Rocket laboratories
 19/07 Rocket launching
 19/07 Rocket launchers
 21/08 Rocket models
 19/07 Rocket noses
 19/07 Rocket nozzles
 21/09/02 Rocket propellant grains
 21/09 Rocket propellants
 21/08 Rocket propulsion
 21/05 Rocket ramjets
 21/08 Rocket research
 19/05 Rocket sights
 14/02 Rocket sleds
 17/11 Rocket targets
 19/05
 19/10 Rocket trajectories
 19/07 Rocket warheads
 19/07 Rockets
 06/11 Rodenticides
 06/03 Rodents
 14/02 Rodmeters
 05/08 Roles(Behavior)
 11/06/02 Roll bonding
 13/08
 13/09 Roller bearings
 13/09 Rollers
 11/06/02 Rolling mills
 13/08
 13/09
 11/06/02 Rolling(Metallurgy)
 13/13 Roofs

FIELD/GROUP

13/01 Room temperature
 23/02
 06/04 Root canal
 11/05 Rope
 06/05 Rosette scan
 11/12 Rosin
 08/06 Ross Sea
 04/02 Rossby waves
 20/04
 21/07 Rotary combustion engines
 13/07 Rotary compressors
 09/01 Rotary inverters
 13/11 Rotary pumps
 11/01 Rotary seals
 09/01 Rotary switches
 13/11 Rotary valves
 01/03/01 Rotary wing aircraft
 01/03 Rotary wings
 09/01 Rotating antennas
 19/01 Rotating bands
 14/04 Rotating drum cameras
 14/04 Rotating mirror cameras
 14/04 Rotating prism cameras
 20/11 Rotation
 20/05 Rotation(Chemical bonds)
 13/13 Rotodomes
 20/10 Rotons
 01/03 Rotor blades(Rotary wings)
 13/07 Rotor blades(Turbomachinery)
 01/03/08 Rotorchutes
 13/07 Rotors
 19/06 Rounds counters
 15/05 Routing
 11/10 Rubber
 11/01 Rubber adhesives
 13/10 Rubber boats
 11/03 Rubber coatings
 11/05 Rubber fibers
 11/10
 11/01 Rubber gaskets
 23/04 Rubber gloves
 11/01 Rubber seals
 06/13 Rubella
 11/06 Rubidium
 07/02 Rubidium compounds
 07/06 Rubrenes
 08/07 Ruby
 09/03 Ruby lasers
 13/10 Rudders
 15/05 Ruggedized equipment
 08/06 Rumania
 12/03 Runge Kutta method
 08/08 Runoff
 01/05 Runways
 20/11 Rupture
 05/05 Rural areas
 05/07 Russian language
 06/13 Russian spring summer
 encephalitis virus
 11/06/01 Rust(Oxidation)
 06/03 Rusts(Fungi)
 07/02 Ruthenates
 11/06 Ruthenium
 11/06 Ruthenium alloys
 07/02 Ruthenium compounds
 08/07 Rutile
 08/06 Ryukyu Islands
 20/14 S band
 12/01 S matrix
 20/10
 19/01 Sabot projectiles
 15/06 Sabotage
 19/01 Sabots
 09/01 Saccharidases
 06/01 Saccharide phosphates
 06/03 Saccharomycetes
 13/12 Safety
 13/12 Safety belts

FIELD/GROUP

13/12 Safety equipment
 13/11 Safety valves
 19/01 Safing and arming(Ordnance)
 08/06 Saharan Africa
 01/03/08 Sailwings
 08/06 Saint Lawrence Seaway
 06/13 Saint Louis encephalitis virus
 08/06 Saint Louis(Missouri)
 06/08 Salads
 05/09 Salaries
 07/03 Salicylates
 07/03 Salicylic acids
 07/04 Saline solution
 07/04 Salinity
 14/02 Salinometers
 06/04 Saliva
 06/04 Salivary glands
 06/13 Salmonella
 06/13 Salmonella enteritidis
 06/13 Salmonella paratyphi
 06/13 Salmonella typhimurium
 06/13 Salmonella typhosa
 06/05 Salmonellosis
 14/02 Salt spray tests
 08/03 Salt water
 07/04 Salt water corrosion
 11/06/01
 07/02 Salts
 07/03
 13/10 Salvage
 19/05 Salvos
 11/06 Samarium
 07/02 Samarium compounds
 07/02 Samarium intermetallics
 13/10 Sampan
 14/02 Samplers
 14/02 Sampling
 08/06 San Diego Bay
 08/06 San Francisco Bay
 08/07 Sand
 11/06/02 Sand casting
 06/03 Sand fleas
 08/07 Sandbars
 08/08
 08/05 Sandfly fever virus infection
 08/07 Sandstone
 13/13 Sandwich construction
 13/13 Sandwich panels
 24/03 Sanitary engineering
 24/03 Sanitary landfills
 06/09 Sanitation
 08/06 Santa Barbara Islands
 06/01 Saponification number
 07/03
 08/07 Sapphire
 06/13 Sarcina
 06/13 Sarcina lutea
 06/05 Sarcoma
 06/13 Sarcoma virus
 08/06 Sardinia
 08/06 Sargasso Sea
 08/06 Saskatchewan
 22/02 Satellite antennas
 25/02
 22/01 Satellite attitude
 25/02 Satellite communications
 22/02 Satellite networks
 08/02 Satellite photography
 17/09 Satellite tracking systems
 10/02 Saturable reactors
 13/10/01 Saturation diving
 03/01 Saturn(Planet)
 08/06 Saudi Arabia
 06/08 Sauerkraut
 06/08 Sausage
 05/03 Savings
 13/09 Saw blades
 11/12 Sawdust

FIELD/GROUP

13/09 Saws
 20/14 Sawtooth waveforms
 12/01 Sawtooth waveforms
 14/02 Scale models
 09/01 Scalars
 12/01 Scaling factors
 11/06 Scandium
 07/02 Scandium compounds
 17/01 Scanning sonar
 06/05 Scarlet fever
 06/04 Scars
 20/08 Scattering cross sections
 20/06 Scatterometers
 05/06 Scenarios
 12/04
 15/09
 12/06 Schalkwijk coding
 05/01 Scheduling
 05/02 Schematic diagrams
 08/07
 08/10 Schist
 06/03 Schistosoma
 06/03 Schistosoma japonicum
 06/03 Schistosoma mansoni
 06/05 Schistosomiasis
 06/13 Schizogony
 05/08 Schizophrenia
 14/04 Schlieren photography
 05/06 Schools
 09/01 Schottky barrier devices
 20/10 Schrodinger equation
 06/04 Sciatic nerve
 05/01 Scientific organizations
 22/02 Scientific satellites
 05/09 Scientists
 20/06 Scintillation
 18/04 Scintillation counters
 06/03 Sclerotinia
 13/09 Scoops
 07/03 Scopolamine
 08/06 Scotland
 13/06 Scout cars
 19/03
 13/09 Scrapers
 12/06 Scratchpad memories
 21/02 Screaming combustion
 14/03 Screens(Displays)
 11/05 Screens(Woven materials)
 13/05 Screw threads
 13/09 Screwdrivers
 13/05 Screws
 06/04 Scrotum
 13/09 Scrubbers
 23/05 Scuba apparatus
 05/09 Scuba divers
 13/10/01 Scuba diving
 04/02 Sea breeze
 17/09 Sea clutter
 13/10 Sea control ships
 08/12 Sea ice
 08/05 Sea level
 23/06 Sea rescue equipment
 23/06 Sea rescues
 08/03 Sea states
 06/03 Sea urchins
 08/03 Sea water
 10/03 Sea water batteries
 07/04 Sea water corrosion
 11/06/01
 15/01 Seabees
 08/03 Seafloor spreading
 06/08 Seafood
 13/10 Seakeeping
 13/09 Sealed systems
 11/01 Sealing compounds
 06/03 Seals(Mammals)
 11/01 Seals(Stoppers)

FIELD/GROUP

11/06/02 Seam welding
 08/03 Seamounts
 01/03 Seaplane floats
 01/03 Seaplanes
 23/06 Search and rescue
 17/09 Search radar
 17/01 Search sonar
 13/01 Searchlights
 04/02 Seasonal variations
 04/02 Seasons
 13/06 Seats
 13/10 Seaworthiness
 07/03 Sebacid acid
 21/08 Second stage engines
 15/06/04 Second strike capability
 20/02 Secondary emission
 20/04 Secondary flow
 21/08 Secondary injection
 06/04 Secretion
 25/02 Secure communications
 25/03
 15/03 Security
 05/09 Security personnel
 06/05 Sedation
 08/03 Sediment transport
 08/08
 08/07 Sedimentary rock
 08/03 Sedimentation
 08/08
 08/03 Sedimentology
 08/08
 08/03 Sediments
 08/08
 20/03 Seebeck effect
 02/04 Seeds
 06/03
 08/08 Seepage
 21/08/02 Segmented rocket engines
 11/06/01 Segregation(Metallurgy)
 05/05 Segregation(Sociology)
 08/11 Seismic arrays
 17/10
 08/11 Seismic data
 17/10
 17/10 Seismic detection
 08/11 Seismic reflection
 17/10 Seismic signatures
 08/11 Seismic waves
 08/11 Seismographs
 08/11 Seismological stations
 08/11 Seismology
 08/11 Seismometers
 20/05 Selection rules(Physics)
 20/08
 20/10
 07/02 Selenides
 07/02 Selenious acids
 07/02 Selenium
 11/06 Selenium alloys
 07/02 Selenium compounds
 07/03
 19/01 Self destroying fuzes
 19/01 Self destruct devices
 11/08 Self lubrication
 13/08 Self operation
 23/03 Self organizing systems
 19/03 Self propelled guns
 13/05 Self sealing couplings
 13/11 Self sealing fuel lines
 21/04 Self sealing fuel tanks
 05/07 Semantics
 17/07 Semiautomatic guidance
 19/06 Semiautomatic weapons
 06/04 Semicircular canals
 20/12 Semiconducting films
 09/01 Semiconductor devices
 09/01 Semiconductor diodes
 20/12 Semiconductor doping

FIELD/GROUP

20/12 Semiconductor junctions
 09/03 Semiconductor lasers
 09/01 Semiconductors
 12/03 Semimarkov processes
 07/04 Semipermeability
 13/09 Semiportable equipment
 15/05
 20/11 Semirigid
 05/09 Semiskilled personnel
 13/10/01 Semisubmerged
 13/06 Semitrailers
 20/06 Semitransparence
 06/13 Semliki virus
 05/04 Senate
 06/13 Sendai virus
 06/04 Sense organs
 06/04 Senses(Physiology)
 13/08 Sensitizing
 14/02 Sensitometers
 05/08 Sensory deprivation
 13/09 Separators
 24/04 Septic tanks
 06/05 Septicemia
 09/01 Sequence switches
 12/01 Sequences(Mathematics)
 12/03 Sequential analysis
 14/04 Sequential photography
 12/06 Serial processors
 12/01 Series(Mathematics)
 07/03 Serine
 06/05 Serodiagnosis
 06/05 Serology
 07/03 Serotonin
 06/13 Serratia
 06/13 Serratia marcescens
 06/01 Serum albumin
 06/01 Serum globulin
 06/05 Serum hepatitis
 06/01 Serum proteins
 06/01 Serum triglycerides
 09/01 Servoamplifiers
 09/01 Servomechanisms
 09/01 Servomotors
 13/07
 13/11 Servovalves
 12/02 Set theory
 19/01 Setback(Fuzes)
 13/08 Setting(Adjusting)
 24/04 Sewage
 24/04 Sewage disposal
 24/04 Sewage treatment
 24/04 Sewers
 06/04 Sex
 06/04 Sex glands
 06/01 Sex hormones
 06/15
 17/07 Sextants
 05/09 Sexual harassment
 09/01 Shadow mask tubes
 20/06 Shadows
 13/05 Shaft couplings
 13/09 Shafts(Machine elements)
 13/08 Shaking
 08/07 Shale
 08/03 Shallow depth
 08/08
 08/03 Shallow water
 08/08
 19/01 Shaped charge jets
 21/02
 16/03 Shaped charge warheads
 19/01
 19/01 Shaped charges
 06/03 Sharks
 13/09 Sharpeners
 20/11 Shear properties
 20/11 Shear strength
 20/11 Shear stresses

FIELD/GROUP

14/02 Shear tests
 06/04 Sheaths (Anatomy)
 13/09 Sheaves (Drives)
 06/03 Sheep
 19/01 Sheet explosives
 11/07 Sheets
 13/08 Shelf life
 15/05
 06/03 Shellfish
 13/13 Shells (Structural forms)
 06/08 Shelter rations
 13/13 Shelters
 09/07 Shielding
 13/12
 18/06
 12/06 Shift registers
 20/04 Shifting equilibrium flow
 06/13 Shigella
 06/13 Shigella boydii
 06/13 Shigella dysenteriae
 06/13 Shigella flexneri
 06/13 Shigella paradyenteriae
 06/13 Shigella sonnei
 06/05 Shigellosis
 13/10 Ship antennas
 13/10 Ship auxiliary equipment
 13/10 Ship bows
 13/10 Ship bridges
 13/10 Ship convoys
 13/10 Ship decks
 15/06/01 Ship defense systems
 13/10 Ship hulls
 13/10 Ship keels
 16/01 Ship launched
 13/10 Ship masts
 14/02 Ship models
 13/10 Ship motion
 20/01 Ship noise
 05/09 Ship personnel
 13/10 Ship plates
 17/08 Ship signatures
 13/10 Ship sterns
 13/10 Ship structural components
 25/03 Ship telephone systems
 13/10 Ship turbines
 13/10 Shipboard
 24/03 Shipboard sewage treatment systems
 13/10 Shipbuilding
 13/06 Shipping
 15/05
 13/04 Shipping containers
 13/10 Ships
 06/03 Shipworms
 13/10 Shipyards
 15/05 Shirts
 06/04 Shivering
 20/11 Shock
 13/09 Shock absorbers
 20/11 Shock mitigation
 20/11 Shock resistance
 20/11 Shock spectra
 14/02 Shock tests
 06/05 Shock therapy
 14/02 Shock tubes
 14/02 Shock tunnels
 20/01 Shock waves
 20/04
 20/11 Shock (Mechanics)
 06/05 Shock (Pathology)
 15/05 Shoes
 13/09 Shops (Work areas)
 17/07 Shoran
 06/03 Shorebirds
 08/08 Shores
 20/03 Short circuits
 01/03/07 Short takeoff aircraft
 20/14 Short wavelengths

FIELD/GROUP

05/03 Shortages
 17/09 Shot noise
 20/14
 11/06/02 Shot peening
 11/02 Shotcrete
 13/03
 19/06 Shotguns
 19/07 Shoulder launched weapons
 03/07 Shoulders (Anatomy)
 13/02 Shoulders (Pavements)
 13/09 Shovels
 06/09 Shower facilities
 06/03 Shrimp
 01/03/08 Shroud rings
 13/10 Shrouded propellers
 06/03 Shrubs
 06/05 Shunts
 09/01
 05/01 Shutdowns
 20/06 Shutters (Optics)
 06/01 Silic acids
 08/06 Siberia
 08/06 Sicily
 06/05 Sick cell anemia
 06/04 Sickle cells
 17/08 Side looking detectors
 17/09
 17/09 Side looking radar
 17/01 Side looking sonar
 06/05 Side reactions
 20/14 Sidebands
 20/14 Sidelobes
 01/02 Sideslip
 01/06
 20/04
 19/05 Sights
 20/08 Sigma hyperons
 20/14 Signal generation
 09/01 Signal generators
 13/01 Signal lights
 25/03
 17/08 Signal processing
 20/14
 20/14 Signal to noise ratio
 06/05 Signs and symptoms
 07/02 Silanes
 07/06 Silastic compounds
 20/06 Silhouettes
 07/02 Silica gel
 11/02 Silica glass
 07/02 Silicates
 07/02 Silicic acids
 07/02 Silicides
 07/02 Silicon
 11/06 Silicon alloys
 07/02 Silicon carbides
 11/03 Silicon coatings
 07/02 Silicon compounds
 07/03
 09/01 Silicon controlled rectifiers
 07/02 Silicon dioxide
 07/02 Silicon nitrides
 11/09 Silicone plastics
 07/03 Silicones
 11/05 Silk
 07/03 Siloxanes
 08/10 Silt
 11/06 Silver
 11/06 Silver alloys
 07/02 Silver chloride
 07/02 Silver compounds
 07/03
 07/02 Silver halides
 07/02 Silver iodide
 07/02 Silver oxides
 11/06/02 Silver solders
 10/03 Silver zinc batteries
 02/06 Silviculture

FIELD/GROUP

20/02 Simple cubic lattices
 12/04 Simplex method
 12/05 Simulation languages
 14/02 Simulators
 12/01 Simultaneous equations
 08/06 Sinal
 06/13 Sindbis virus
 20/14 Sine waves
 08/06 Singapore
 20/02 Single crystals
 25/02 Single sideband communications
 13/10 Sinking
 11/06/02 Sintering
 13/01 Sintering furnaces
 06/03 Siphonaptera
 05/01 Site selection
 13/02 Sites
 15/05
 08/06 Skagerrak
 06/15 Skeletal muscle relaxants
 06/04 Skeleton
 12/03 Skewness
 13/12 Skidding
 13/09 Skids
 13/06 Skiing
 05/09 Skills
 06/05 Skin diseases
 20/04 Skin friction
 06/05 Skin grafts
 06/05 Skin tests
 06/04 Skin(Anatomy)
 13/13 Skin(Structural)
 19/05 Skip bombing
 17/09 Skip spin radar
 01/03 Skis
 13/06
 13/10
 15/05
 06/04 Skull
 04/01 Sky
 04/01 Sky brightness
 20/14 Sky waves
 11/06 Slags
 20/04 Slaming
 19/05 Slant range
 14/02 Sled tests
 13/06 Sleds
 06/04 Sleep
 06/10 Sleep deprivation
 15/05 Sleeping bags
 13/11 Sleeve valves
 13/05 Sleeves
 01/01 Slender bodies
 12/02
 20/04
 09/01 Sliding contacts
 20/11 Sliding friction
 08/08 Slide
 13/04 Slings
 11/06/02 Slip casting
 20/04 Slip flow
 09/01 Slip rings
 20/04 Slipstream
 12/01 Slope
 20/04 Slushing
 09/01 Slot antennas
 09/01 Slot lines
 01/03 Slotted flaps
 25/02 Slow scan television
 09/01 Slow wave circuits
 24/03 Sludge
 11/03 Slurry coating
 19/01 Slurry explosives
 21/04 Slurry fuels
 19/06 Small arms
 19/01 Small arms ammunition
 06/04 Small intestine
 13/10 Small ships

FIELD/GROUP

13/09 Small tools
 06/04 Smell
 11/06/02 Smelting
 24/01 Smog
 21/02 Smoke
 24/01
 24/01 Smoke abatement
 19/01/01 Smoke bombs
 19/01/01 Smoke generators
 19/01/01 Smoke munitions
 19/01/01 Smoke projectiles
 15/06/03 Smoke screens
 17/04/04
 24/01 Smoke stacks
 19/01 Smokeless propellants
 21/09/02
 05/05 Smuggling
 06/03 Smuts(Fungi)
 06/03 Snails
 06/03 Snakes
 20/03 Snells law
 20/06
 05/09 Snipers
 19/05 Sniperscopes
 13/10/01 Snorkels
 04/02 Snow
 08/12
 08/12 Snow cover
 08/12 Snow removal
 13/02
 13/06 Snow vehicles
 08/12 Snowdrifts
 08/12 Snowfields
 23/04 Snowshoes
 11/11 Soaps
 05/05 Social communication
 05/05 Social deprivation
 05/08 Social psychology
 05 Social sciences
 05/03 Social security
 05/05 Social welfare
 05/04 Socialism
 05/05 Societies
 05/05 Sociology
 05/05 Sociometrics
 15/05 Socks
 11/06 Sodium
 11/06 Sodium alloys
 07/02 Sodium azides
 07/02 Sodium borohydrides
 07/02 Sodium carbonates
 06/15 Sodium cephalothin
 07/02 Sodium chloride
 06/15 Sodium colistimethate
 07/02 Sodium compounds
 07/03
 18/05/01 Sodium graphite reactors
 07/02 Sodium hydroxide
 07/02 Sodium nitrates
 07/02 Sodium nitrite
 07/02 Sodium palmitate
 07/02 Sodium silicates
 07/02 Sodium sulfates
 22/01 Soft landings
 06/04 Soft tissues
 20/08 Soft x rays
 13/08 Softening
 11/06/01 Softening points
 20/12
 12/05 Software
 12/05 Software engineering
 08/07 Soil classification
 02/03 Soil conservation
 08/10 Soil dynamics
 02/03 Soil erosion
 08/03
 08/07
 08/08

FIELD/GROUP

08/10 Soil mechanics
 08/10 Soil models
 11/05 Soil resistant properties
 02/03 Soil stabilization
 08/07
 08/10
 08/07 Soil surveys
 08/10
 08/10
 08/10 Soils
 03/02 Solar activity
 03/02 Solar atmosphere
 10/02 Solar cells
 10/02 Solar collectors
 03/02 Solar corona
 03/02 Solar cosmic rays
 03/02 Solar cycle
 03/02 Solar disturbances
 03/01 Solar eclipses
 03/03
 03/02 Solar flares
 13/01 Solar furnaces
 10/01 Solar generators
 13/01 Solar heating
 03/01 Solar observatories
 03/03 Solar orbits
 22/03
 10/02 Solar panels
 03/02 Solar physics
 03/02 Solar radiation
 03/02 Solar radio maps
 21/08 Solar rockets
 22/02 Solar sails
 22/05
 22/02 Solar satellites
 03/02 Solar spectrum
 03/02 Solar structure
 03/01 Solar system
 03/02 Solar ultraviolet radiation
 03/02 Solar wind
 03/02 Solar x rays
 10/01 Solarization
 13/05 Soldered joints
 13/08 Soldering
 11/06 Soldering alloys
 13/11 Solenoid valves
 09/01 Solenoids
 12/02 Solid bodies
 07/04 Solid electrolytes
 11/08 Solid film lubricants
 21/04 Solid fuels
 21/04 Solid jet engine fuels
 11/08 Solid lubricants
 20/11 Solid mechanics
 07/04 Solid phases
 20/13
 21/08/02 Solid propellant rocket engines
 19/01 Solid propellants
 21/09/02
 21/09/02 Solid rocket fuels
 21/03/02 Solid rocket oxidizers
 21/09/02 Solid rocket propellant binders
 21/09/02 Solid rocket propellant plasticizers
 21/09/02 Solid rocket propellants
 07/04 Solid solutions
 07/04 Solid state chemistry
 20/03 Solid state electronics
 09/03 Solid state lasers
 20/12 Solid state physics
 24/03 Solid wastes
 07/04 Solidification
 07/04 Solidified gases
 07/04 Solids
 09/01 Solions
 07/04 Solubility

FIELD/GROUP

07/04 Solutes
 11/06/02 Solution heat treatment
 05/01 Solutions(General)
 07/04 Solutions(Mixtures)
 07/04 Solvates
 07/01 Solvation
 07/04
 11/03 Solvent dyes
 07/01 Solvent extraction
 07/04
 11/03 Solventless varnishes
 11/11 Solvents
 07/03 Solvolysis
 08/06 Somalia
 17/01 Sonar
 17/01 Sonar arrays
 17/01 Sonar beacons
 17/01 Sonar domes
 17/01 Sonar echoes
 17/01 Sonar equipment
 17/01 Sonar images
 17/04/02 Sonar interception
 05/09 Sonar personnel
 17/01 Sonar projectors
 17/01 Sonar pulses
 17/01 Sonar receivers
 17/01 Sonar signals
 17/01 Sonar sound analyzers
 17/01 Sonar targets
 17/01 Sonar transducers
 20/01 Sonic boom
 24/02
 14/03 Sonic cameras
 14/04
 06/10 Sonic decompression
 20/11 Sonic fatigue
 17/01 Sonobuoys
 21/02 Soot
 02/04 Sorghum
 06/08
 07/04 Sorption
 13/09 Sorting machines
 20/01 Sound
 20/01 Sound analyzers
 20/01 Sound generators
 14/04 Sound motion picture projectors
 20/01 Sound pitch
 20/01 Sound pressure
 17/01 Sound ranging
 14/03 Sound reproduction systems
 20/01 Sound transmission
 20/01 Sound waves
 04/02 Sounding rockets
 22/02
 08/03 Sounds(Waterways)
 06/08 Soup
 08/06 South Africa
 08/06 South America
 08/06 South Asia
 08/06 South Atlantic Ocean
 08/06 South Carolina
 08/06 South China Sea
 08/06 South Dakota
 08/06 South Korea
 08/06 South Pacific Ocean
 08/06 South Vietnam
 08/06 Southeast Asia
 08/06 Southern hemisphere
 08/06 Southwest Asia
 06/08 Soy protein
 06/08 Soybeans
 22/01 Space based
 06/03 Space biology
 22/02 Space buoys
 22/02 Space capsules

FIELD/GROUP

03/02 Space charge
 20/03
 22/01 Space communications
 05/09 Space crews
 25/02 Space diversity communications
 03/02 Space environments
 22/01 Space exploration
 22/01 Space flight
 13/01 Space heaters
 22/01 Space maintenance
 22/01 Space missions
 17/07/04 Space navigation
 03/01 Space objects
 05/08 Space perception
 22/02 Space probes
 22/02 Space propulsion
 22/05
 06/08 Space rations
 03 Space sciences
 22
 22/05 Space shuttles
 14/02 Space simulation chambers
 22/05 Space stations
 23/05 Space suits
 17/08 Space surveillance systems
 22 Space systems
 22 Space technology
 22/01 Space tools
 22/02
 22/05
 22/05 Space transportation
 22/02 Space tugs
 15/06/05 Space warfare
 15/06/05 Space weapons
 22/02 Spacecraft
 22/05
 22/02 Spacecraft antennas
 22/05
 22/02 Spacecraft cabins
 22/05
 14/04 Spacecraft cameras
 22/02 Spacecraft components
 22/05
 22/01 Spacecraft debris
 15/03 Spacecraft defense systems
 22/01 Spacecraft docking
 21/06 Spacecraft nuclear propulsion
 22/05 Spacecraft seats
 19/04 Spacecraft armor
 13/05 Spacers
 08/06 Spain
 05/07 Spanish language
 13/10 Spar buoys
 15/05 Spare parts
 18/04 Spark chambers
 21/02 Spark gaps
 21/02 Spark ignition
 21/07 Spark ignition engines
 11/06/02 Spark machining
 21/02 Spark plugs
 14/04 Spark shadowgraph photography
 20/03 Sparks
 01/03 Spars
 13/10
 12/01 Sparse matrix
 12/03 Spatial distribution
 12/01 Special
 functions(Mathematical)
 05/09 Specialists
 20/11 Specific gravity
 20/13 Specific heat
 21/08 Specific impulse
 20/11 Specific volume
 20/05 Spectra
 20/05 Spectral emittance
 20/05 Spectral energy distribution
 20/05 Spectral lines
 14/04 Spectrographic cameras

FIELD/GROUP

14/03 Spectrographs
 20/05 Spectrography
 03/02 Spectroheliographs
 18/04 Spectrometers
 20/05 Spectrometry
 20/01 Spectrophones
 20/06 Spectrophotometers
 07/04 Spectrophotometry
 18/04 Spectroradiometers
 20/06
 20/05 Spectroscopy
 20/05 Spectrum analysis
 20/03 Spectrum analyzers
 20/14 Spectrum signatures
 20/06 Specular reflection
 05/07 Speech
 25/04
 05/07 Speech analysis
 25/04
 06/04
 25/04 Speech articulation
 25/04 Speech recognition
 05/07 Speech representation
 25/04
 25/04
 25/04 Speech scrambling
 06/05 Speech therapy
 25/04 Speech transmission
 13/09 Speed regulators
 06/04 Spermatogenesis
 12/02 Spheres
 03/01 Spherical astronomy
 20/04 Spherical waves
 20/06 Spherometers
 08/07 Spherulites
 06/03 Spiders
 13/02 Spillways
 20/08 Spin down
 09/03 Spin flip lasers
 01/03/08 Spin recovery parachutes
 20/08 Spin resonance
 17/09 Spin scan radar
 20/04 Spin stabilization
 19/01 Spin stabilized ammunition
 19/07 Spin stabilized rockets
 20/05 Spin states
 20/08
 06/04 Spinal column
 06/04 Spinal cord
 13/09 Spindles
 08/07 Spinel
 11/06/02 Spinning(Industrial processes)
 20/11 Spinning(Motion)
 07/04 Spinodal decomposition
 20/13
 12/01
 20/10 Spinors
 09/01
 06/13
 07/03
 06/13
 06/13
 06/13
 06/13
 06/05
 20/04
 06/04
 06/05
 13/09
 13/05
 12/01
 01/03
 13/08
 08/07
 24/03
 01/03
 06/03
 21/02
 06/03
 02/01
 06/13

FIELD/GROUP

06/13 Sporozoites
 06/13 Sporulation
 14/02 Spot tests
 11/06/02 Spot welding
 13/05 Spot welds
 19/01/01 Spotting charges
 19/06 Spotting rifles
 19/01/01 Spotting rounds
 13/09 Spray guns
 13/07 Spray nozzles
 13/04 Spray tanks
 13/09 Sprayers
 20/04 Sprays
 20/14 Spread spectrum
 04/02 Spring season
 13/09 Springs
 13/12 Sprinklers
 13/09 Sprockets
 11/06/02 Sputtering
 15/01 Squad level organizations
 15/01 Squadrons
 12/01 Square roots
 20/14 Square waves
 25/02 Squelch
 20/14 Squint mode
 06/03 Squirrel monkeys
 06/03 Squirrels
 08/06 Sri Lanka
 14/02 Stabilization systems
 17/07/03 Stabilized platforms
 18/02 Stable isotopes
 15/05 Stacking
 20/04 Stagnation
 20/04 Stagnation point
 20/04 Stagnation pressure
 20/04 Stagnation temperature
 11/06 Stainless steel
 01/04 Stall warning indicators
 01/02 Stalling
 01/06
 12/03 Standard deviation
 14/02 Standardization
 15/05
 14/02 Standards
 15/05 Standby equipment
 10/02 Standby generators
 14/02 Standing wave indicators
 25/02 Standing wave ratios
 20/14 Standing waves
 16/04/01 Standoff missiles
 07/02 Stannates
 07/03
 07/02 Stannides
 06/13 Staphylococcus
 06/13 Staphylococcus aureus
 17/07 Star trackers
 06/01 Starches
 06/03 Starfishes
 20/05 Stark effect
 03/02 Starlight
 17/05 Starlight scopes
 03/01 Stars
 06/10 Starvation
 05/04 State government
 05/05 State law
 09/01 Static dischargers
 20/03 Static electricity
 09/01 Static eliminators
 20/03
 20/11 Static loads
 20/11 Static pressure
 20/11 Static stability
 14/02 Static tests
 20/11 Statics
 13/10 Stationkeeping
 12/03 Statistical analysis
 12/03 Statistical data
 12/03 Statistical decision theory

FIELD/GROUP

12/03 Statistical distributions
 12/03 Statistical functions
 12/03 Statistical inference
 12/03 Statistical mechanics
 12/03 Statistical processes
 12/03 Statistical samples
 12/03 Statistical tests
 12/03 Statistics
 13/07 Stators
 20/04 Steady flow
 20/13 Steam
 13/08 Steam cleaning
 13/01 Steam condensers
 21/07 Steam engines
 13/11 Steam pipes
 10/02 Steam power plants
 13/01 Steam traps
 21/05 Steam turbine blades
 13/07 Steam turbines
 13/11 Steam valves
 06/01 Stearates
 06/01 Stearic acid
 11/06 Steel
 05/03 Steel industry
 12/01 Steepest descent method
 09/01 Steerable antennas
 03/02 Stellar atmospheres
 03/01 Stellar eclipses
 03/03
 03/02 Stellar evolution
 17/07 Stellar map matching
 18/01 Stellarators
 20/09
 18/03 Stemming
 19/09
 06/05
 09/01 Stenosis
 09/01 Stepdown transformers
 07/04 Stepper motors
 08/02 Stereochemistry
 08/02 Stereomapping
 08/02 Stereophotogrammetry
 14/04 Stereophotography
 14/04 Stereoscopes
 14/04 Stereoscopic cameras
 14/04 Stereoscopic display systems
 17/07/03 Stereoscopic height finding
 08/02 Stereoscopic map plotters
 08/02 Stereoscopic mapping
 14/04 instruments
 17/07 Stereoscopic projectors
 17/08 Stereoscopic range finding
 07/06 Stereospecific polymers
 06/09 Sterilization
 06/12 Sterilizers
 13/10 Stern tubes(Propulsion)
 07/03 Steroids
 06/12 Stethoscopes
 13/13 Stiffened cylinders
 20/11
 13/08 Stiffening
 20/11 Stiffness
 07/03 Stilbenes
 06/01 Stilbestrol
 14/04 Still projectors
 06/05 Stillbirths
 06/04 Stimulation(Physiology)
 13/05 Sting mounts
 20/13 Stirling cycle
 07/01 Stirrers
 13/09
 12/03 Stochastic control
 12/03 Stochastic processes
 05/01 Stockpiles
 07/04 Stoichiometry
 20/05 Stokes radiation
 06/04 Stomach
 12/01 Stopping rules(Mathematics)

FIELD/GROUP

21/09/01 Storable rocket propellants
 10/03 Storage batteries
 13/04 Storage racks
 15/05
 13/04 Storage tanks
 09/01 Storage tubes
 15/05 Stores
 04/02 Storms
 06/08 Stoves
 14/02 Strain gages
 11/06/02 Strain hardening
 20/11 Strain rate
 20/11 Strain(Mechanics)
 06/03 Strains(Biology)
 08/06 Straits
 13/10 Strakes
 20/04
 11/05 Strands
 20/08 Strange particles
 17/07/03 Strapped down systems
 17/07/04
 13/05
 15/01 Straps
 15/06 Strategic Air Command
 15/06 Strategic analysis
 15/06 Strategic areas
 13/05 Strategic bombing
 25/02 Strategic communications
 15/04 Strategic intelligence
 22/02 Strategic satellites
 15/04 Strategic warning
 15/06 Strategic weapons
 15/06 Strategy
 08/07 Stratification
 08/07 Stratigraphy
 04/01 Stratosphere
 04/02 Stratus clouds
 11/07 Straw
 14/04 Streak cameras
 14/04 Streak cameras
 12/02 Streamline shape
 20/04
 08/08 Streams
 20/11 Strength weight ratio
 20/11 Strength(Mechanics)
 06/04 Strength(Physiology)
 06/05 Streptococcal pneumonia
 06/13 Streptococcus
 06/13 Streptococcus mutans
 06/13 Streptococcus pyogenes
 06/13 Streptomyces
 06/13 Streptomycetaceae
 06/15 Streptomycins
 14/02 Stress analysis
 20/11
 20/11 Stress concentration
 11/06/01 Stress corrosion
 20/11 Stress relaxation
 13/08 Stress relieving
 20/11
 20/11 Stress strain relations
 14/02 Stress testing
 20/11 Stress waves
 06/10 Stress(Physiology)
 05/08 Stress(Psychology)
 20/11 Stresses
 11/06/02 Stretch forming
 06/12 Stretchers
 06/04 Stria vascularis
 08/07 Striations
 13/08
 15/06 Strike warfare
 11/03 Strip coatings
 25/02 Strip transmission lines
 20/08 Stripped atoms
 14/02 Stroboscopes
 11/06 Strontium
 07/02 Strontium compounds

FIELD/GROUP

13/13 Structural analysis
 14/02
 13/13 Structural engineering
 08/07 Structural geology
 20/11 Structural mechanics
 13/13 Structural members
 07/04 Structural properties
 13/13
 20/05
 11/06 Structural steel
 13/13 Structures
 20/11 Strumming
 13/13 Struts
 06/15 Strychnos alkaloids
 07/03
 11/06/02 Stud welding
 05/09 Students
 13/03 Studs(Structural members)
 13/05 Stuffing tubes
 07/03 Styphnates
 07/03 Styphnic acids
 11/09 Styrene plastics
 07/03 Styrenes
 08/06 Subarctic regions
 19/01 Subcaliber projectiles
 18/09 Subcritical assemblies
 06/01 Subcutaneous tissue
 06/04
 05/02 Subject indexing
 06/07 Sublethal dosage
 07/04 Sublimation
 19/06 Submachine guns
 13/10/01 Submarine antennas
 13/10/01 Submarine atmospheres
 15/05 Submarine bases
 08/03 Submarine canyons
 13/10 Submarine chasers
 15/06/02 Submarine detection
 17/02
 13/10/01 Submarine engines
 13/10/01 Submarine equipment
 23/06 Submarine escape
 13/10/01 Submarine hulls
 13/10/01 Submarine launched
 16/01
 13/10/01 Submarine models
 17/01 Submarine noise
 20/01
 17/05 Submarine periscopes
 05/09 Submarine personnel
 13/10/01 Submarine rescue vessels
 13/10/01 Submarine sails
 13/10/01 Submarine simulators
 08/03 Submarine trenches
 08/03 Submarine troughs
 13/10/01 Submarines
 11/06/02 Submerged arc welding
 13/10/01 Submersibles
 20/14 Submillimeter waves
 09/01 Subminiature electrical
 equipment
 09/01 Subminiature electron tubes
 09/01 Subminiature electronic
 equipment
 19/01 Submunitions
 22/03 Suborbital trajectories
 12/05 Subroutines
 08/06 Subsaharan Africa
 20/04 Subsonic characteristics
 21/02 Subsonic combustion
 20/04 Subsonic diffusers
 01/02 Subsonic flight
 01/06
 16/02
 20/04 Subsonic flow
 20/04 Subsonic nozzles
 14/02 Subsonic wind tunnels
 07/03 Substitution reactions

FIELD/GROUP		FIELD/GROUP	
11/04	Substrates	01/03	Supersonic airfoils
08/06	Subtropical regions	20/04	Supersonic characteristics
15/06/07	Subversion	21/02	Supersonic combustion
07/03	Succinates	21/05	Supersonic combustion ramjet engines
07/03	Succinic acid		
07/03	Succinimides	20/04	Supersonic diffusers
06/01	Sucrose	20/04	Supersonic drag
20/04	Suction	01/02	Supersonic flight
13/11	Suction pumps	01/06	
01/03	Suction slots	16/02	
08/06	Sudan	20/04	Supersonic flow
08/06	Suez Canal	20/04	Supersonic inlets
07/03	Sugar acids	20/04	Supersonic nozzles
06/01	Sugar alcohols	01/03/12	Supersonic test vehicles
06/01	Sugars	01/03/09	Supersonic transports
06/15	Sulfadiazine	01/01	Supersonic wind tunnels
07/03	Sulfamates	14/02	
07/03	Sulfamic acids	13/13	Superstructures
07/02	Sulfates	05/01	Supervision
07/02	Sulfation	05/09	Supervisors
07/03		05/03	Supplies
07/02	Sulfides	15/05	Supply depots
07/01	Sulfidization	13/13	Supports
11/06/02		09/01	Suppressors
07/03	Sulfinates	08/03	Surf
07/03	Sulfinic acids	09/04	Surface acoustic wave devices
07/02	Sulfites	09/04	Surface acoustic waves
06/15	Sulfobromophthalein sodium	11/07	Surface active substances
06/15	Sulfonamides	19/09	Surface burst
07/03		07/04	Surface chemistry
07/03	Sulfonates	13/06/01	Surface effect ships
07/03	Sulfones	13/06/01	Surface effect vehicles
07/03	Sulfonic acids	20/13	Surface energy
07/02	Sulfonyl halides	13/08	Surface finishing
07/02	Sulfonyl radicals	16/01	Surface launched
07/03	Sulfoxides	22/04	
07/02	Sulfur	17/07/01	Surface navigation
07/02	Sulfur compounds	17/07/02	
07/03		07/04	Surface properties
07/03	Sulfur heterocyclic compounds	20/11	
07/02	Sulfur oxides	13/06	Surface propulsion
07/03	Sulfuration	07/04	Surface reactions
07/02	Sulfuric acid	20/11	Surface roughness
08/06	Sumatra	15/06	Surface targets
04/02	Summer	20/13	Surface temperature
13/02	Sumps	16/04/02	Surface to air missiles
03/01	Sun	16/04/02	Surface to surface missiles
13/10	Sunken ships	16/04/02	Surface to underwater missiles
03/02	Sunlight	08/02	Surface truth
03/01	Sunrise	14/02	
03/01	Sunset	08/08	Surface waters
03/02	Sunspots	08/03	Surface waves
11/06	Superalloys	15/06/04	Surface zero
13/10	Supercavitating propellers	06/05	Surgery
21/05	Supercharged ejector ramjet engines	06/05	Surgical implantation
		06/12	Surgical instruments
13/07	Superchargers	06/12	Surgical supplies
12/06	Supercomputers	06/05	Surgical transplantation
20/03	Superconductivity	08/06	Sur'nam
20/03	Superconductors	15/04	Surveillance
20/13	Supercooling	01/03/04	Surveillance drones
01/03	Supercritical airfoils	01/03/10	
20/04	Supercritical flow	08/05	Surveying(Geographic)
01/03	Supercritical wings	08/06	
11/07	Superfines	14/02	Surveys
20/04	Superfluidity	23/06	Survivability
20/13		23/06	Survival equipment
13/01	Superheaters	23/06	Survival kits
13/01	Superheating	23/06	Survival rations
25/02	Superheterodyne receivers	23/06	Survival(Personnel)
20/14	Superhigh frequency	17/01	Suspended arrays
20/14	Superlow frequency	08/08	Suspended sediments
03/01	Supernovae	13/08	Suspending(Hanging)
07/02	Superoxides	13/05	Suspension devices
19/01	Superquick fuzes	21/08	Sustainer engines
25/02	Superregeneration	06/12	Sutures
20/13	Supersaturation	11/06/02	Swaging
01/03	Supersonic aircraft	08/08	Swamps

FIELD/GROUP

06/03 Swans
 20/13 Sweat cooling
 06/04 Sweat glands
 08/06 Sweden
 20/14 Sweep frequency techniques
 20/14 Sweep generators
 17/09 Sweepfrequency radar
 01/03 Swept wings
 01/03 Sweptback wings
 01/03 Sweptforward wings
 06/03 Swim bladders
 13/10 Swimmer vehicles
 06/03 Swine
 06/13 Swine influenza virus
 13/07 Swirler vanes
 09/01 Switchboards
 25/03
 09/01 Switches
 09/01 Switching circuits
 12/09 Switching logic
 08/06 Switzerland
 05/07 Syllables
 12/04 Symbolic programming
 12/02 Symmetry
 20/02 Symmetry(Crystallography)
 19/01 Sympathetic detonations
 06/04 Sympathetic nervous system
 06/15 Sympatholytic agents
 06/15 Sympathomimetic agents
 06/04 Synapse
 06/04 Synapsis
 20/07 Synchrocyclotrons
 20/03 Synchronization(Electronics)
 09/01 Synchronizing switches
 22/02 Synchronous satellites
 09/01 Synchros
 20/07 Synchrotrons
 06/04 Syncope
 21/04 Synfuels
 04/02 Synoptic meteorology
 11/04 Syntactic foams
 11/09
 05/07 Syntax
 06/15 Synthases
 12/04 Synthesis
 07/01 Synthesis(Chemistry)
 07/02
 07/03
 17/09 Synthetic aperture radar
 17/01 Synthetic aperture sonar
 11/05 Synthetic fibers
 21/04 Synthetic fuels
 11/09 Synthetic materials
 11/10 Synthetic rubber
 08/07 Synthetic stones
 06/03 Syphacia
 06/05 Syphilis
 08/06 Syria
 13/12 System safety
 13/10 System test vessels
 12/04 Systems analysis
 05/01 Systems approach
 05/01 Systems engineering
 05/01 Systems management
 05/02 TAB(DTIC)
 12/01 Tables(Data)
 15/05 Tables(Furniture)
 06/15 Tablets(Chemical)
 12/05 Tabulation processes
 17/07/03 Tacan
 14/02 Tachometers
 06/05 Tachycardia
 15/01 Tactical Air Command
 15/06 Tactical air control systems
 01/03 Tactical aircraft
 15/06 Tactical analysis
 19/05 Tactical bombing
 25/02 Tactical communications

FIELD/GROUP

25/05 Tactical data systems
 15/04 Tactical intelligence
 15/04 Tactical reconnaissance
 15/06 Tactical warfare
 15/04 Tactical warning
 19 Tactical weapons
 01/03 Tail assemblies
 19/01 Tail fuzes
 01/03/01 Tail helicopter rotors
 01/03/09
 01/03/01 Tail rotors
 01/03 Tail wheels
 01/03 Tailless aircraft
 01/03 Tails(Aircraft)
 08/06 Taiwan
 01/02 Takeoff
 01/06
 08/07 Talc
 12/01 Tangents
 13/06 Tank cars
 05/09 Tank crews
 21/07 Tank engines
 16/05 Tank fragmentation
 16/05 Tank fragments
 13/04 Tank liners
 19/03 Tank turrets
 13/07 Tank vents
 19/03
 01/03/05 Tanker aircraft
 13/10 Tanker ships
 19/03 Tanks(Combat vehicles)
 13/04 Tanks(Containers)
 07/03 Tannic acid
 06/10 Tanning
 13/08
 07/02 Tantalates
 11/06 Tantalum
 11/06 Tantalum alloys
 09/01 Tantalum capacitors
 07/02 Tantalum carbides
 07/02 Tantalum compounds
 07/03
 08/06 Tanzania
 14/03 Tape recorders
 14/03 Tape recording
 13/13 Tape wound construction
 11/07 Tapes
 13/09 Taps
 07/03 Tar
 17/11 Target acquisition
 19/05
 19/01 Target activated munitions
 17/11 Target angle
 17/11 Target classification
 19/05
 17/11 Target designators
 19/05
 17/11 Target detection
 17/11 Target discrimination
 19/05
 01/03/10 Target drones
 17/01 Target echoes
 17/09
 17/11
 19/05 Target lead indicators
 19/05 Target position indicators
 17/11 Target recognition
 19/05
 17/11 Target signatures
 17/11 Target strength
 19/05 Targeting
 06/01 Tartrates
 07/03
 15/01 Task forces
 15/03
 08/06 Tasman Sea
 06/04 Taste
 05/04 Taxes

FIELD/GROUP

01/02 Taxing
 01/06
 01/05 Taxiways
 06/03 Taxonomy
 12/01 Taylors series
 06/08 Tea
 09/03 Tea lasers
 05/06 Teaching machines
 05/06 Teaching methods
 15/06/03 Tear gas
 20/11 Tearing
 11/06 Technetium
 07/02 Technetium compounds
 05/02 Technical information centers
 05/02 Technical writing
 05/09 Technicians
 05/02 Technology transfer
 08/07 Tectonics
 06/04 Teeth
 03/02 Tektite
 25/02 Telecommunication circuits
 25/03
 25/02 Telecommunications
 25/03
 25/03 Telegraph equipment
 25/03 Telegraph signals
 25/03 Telegraph systems
 25/01 Telemeter systems
 25/01 Telemetering antennas
 25/01 Telemetering data
 25/01 Telemetering receivers
 25/01 Telemetering transmitters
 05/09 Teleoperators
 25/03 Telephone equipment
 25/03 Telephone lines
 25/03 Telephone receivers
 25/03 Telephone signals
 25/03 Telephone systems
 25/03 Telephone transmitters
 14/04 Telephoto lenses
 25/03 Teleprinters
 12/07 Teleprocessing systems
 17/05 Telescope lenses
 17/05 Telescopes
 19/05 Telescopic gun sights
 01/03/01 Telescoping rotors
 25/02 Teletype systems
 25/03
 25/02 Teletypewriters
 25/03
 25/02 Television antennas
 25/02 Television cameras
 25/02 Television converters
 25/02 Television display systems
 25/02 Television equipment
 17/07 Television guidance
 25/02 Television receivers
 25/02 Television stations
 25/02 Television systems
 25/02 Television transmitters
 08/04 Telluric currents
 07/02 Tellurides
 07/02 Tellurium
 11/06 Tellurium alloys
 07/02 Tellurium compounds
 07/03
 08/06 Temperate regions
 20/13 Temperature
 18/09 Temperature coefficient of reactivity
 20/13 Temperature coefficients
 13/01 Temperature control
 20/13 Temperature gradients
 04/02 Temperature inversion
 14/02 Temperature measuring instruments
 14/02 Temperature sensitive elements
 13/12 Temperature warning systems

FIELD/GROUP

11/06/02 Tempering
 13/09 Templates
 13/10 Tenders(Vessels)
 06/04 Tendons
 08/06 Tennessee
 08/06 Tennessee River
 11/06/01 Tensile properties
 20/11
 11/06/01 Tensile strength
 20/11
 20/11 Tensile stress
 14/02 Tensile testers
 14/02 Tensiometers
 20/11 Tension
 12/02 Tensor analysis
 12/02 Tensors
 15/05 Tents
 06/15 Teratogenic compounds
 11/06 Terbium
 07/02 Terbium compounds
 19/10 Terminal ballistics
 15/03/01 Terminal defense
 01/05 Terminal flight facilities
 17/07 Terminal guidance
 17/07 Terminal homing
 06/03 Termites
 07/02 Ternary compounds
 07/03 Terpenes
 08/07 Terrain
 17/09 Terrain analysis radar
 17/07/03 Terrain avoidance
 17/07/03 Terrain following
 15/04 Terrain intelligence
 17/04/03 Terrain masking
 17/04/04
 08/02 Terrain models
 08/04 Terrestrial magnetism
 03/02 Terrestrial radiation
 15/06/07 Terrorism
 14/02 Test and evaluation
 14/02 Test beds
 05/08 Test construction(Psychology)
 14/02 Test equipment
 14/02 Test facilities
 14/02 Test fixtures
 14/02 Test methods
 18/05/02 Test reactors
 14/02 Test sets
 14/02 Test stands
 01/03/12 Test vehicles
 14/02
 06/04 Testes
 06/01 Testosterone
 06/05 Tetanus
 07/03 Tetracyanoethylene
 06/15 Tetracyclines
 19/01 Tetraethylene pentamine nitrate
 07/06 Tetrafluoroethylene resins
 11/09
 07/03 Tetrazenes
 07/03 Tetrazoles
 09/01 Tetrodes
 07/02 Tetroxides
 07/03 Tetryl
 08/06 Texas
 05/02 Text processing
 05/02 Textbooks
 05/03 Textile industry
 11/05 Textiles
 20/11 Texture
 08/06 Thailand
 06/04 Thalamus
 11/06 Thallium
 11/06 Thallium alloys
 07/02 Thallium compounds
 07/03
 13/01 Thallium lamps

FIELD/GROUP

20/13 Thawing
 15/06 Theater level operations
 07/03 Thebaine
 05/05 Theft
 17/05 Theodolites
 12/01 Theorems
 06/05 Therapy
 20/13 Thermal analysis
 10/03 Thermal batteries
 20/13 Thermal blooming
 20/04 Thermal boundary layer
 18/10 Thermal column
 20/13 Thermal conductivity
 17/04/04 Thermal countermeasures
 14/02 Thermal cycling tests
 20/13 Thermal diffusion
 18/02 Thermal diffusion separation
 20/13 Thermal expansion
 20/11 Thermal fatigue
 20/13 Thermal instability
 11/07 Thermal insulation
 13/08 Thermal joining
 20/13 Thermal lens effect
 13/01 Thermal luminescence
 20/02 Thermal neutrons
 24/04 Thermal pollution
 10/01 Thermal power plants
 20/13 Thermal properties
 20/13 Thermal radiation
 18/05/01 Thermal reactors
 20/13 Thermal resistance
 20/11 Thermal shock
 20/13 Thermal stability
 20/11 Thermal stresses
 20/13 Thermal switches
 09/01 Thermal targets
 17/05/01 Thermal utilization
 18/09 Thermicons
 09/01 Thermionic converters
 10/02 Thermionic emission
 20/03 Thermionic power generation
 09/01 Thermistors
 19/01 Thermit
 07/04 Thermochemistry
 20/13 Thermochemical materials
 08/03 Thermoclines
 20/13 Thermocompression
 14/02 Thermocouple pyrometers
 20/13 Thermocouples
 20/13 Thermodynamic cycles
 20/13 Thermodynamic properties
 20/13 Thermodynamics
 20/11 Thermoelasticity
 13/01 Thermoelectric cooling
 20/13 Thermoelectric power generation
 10/02 Thermoelectricity
 20/03 Thermographs
 08/03 Thermography
 06/05 Thermography
 14/04 Thermogravimetric analysis
 07/04 Thermoluminescence
 20/06 Thermomechanics
 20/13 Thermometers
 14/02 Thermometers
 18/01 Thermonuclear energy
 18/01 Thermonuclear reactions
 20/08 Thermophilic fungus
 06/03 Thermophysical properties
 20/13 Thermopiles
 14/02 Thermoplastic resins
 11/09 Thermoplastic plastics
 04/01 Thermosphere
 13/01 Thermostats
 17/05/01 Thermovision

FIELD/GROUP

05/02 Thesauri
 05/02 Theses
 06/01 Thiamines
 07/03 Thiazoles
 09/01 Thick films
 20/12 Thick walls
 13/13 Thick wings
 01/03 Thickeners(Materials)
 11/07 Thin film capacitors
 09/01 Thin film resistors
 09/01 Thin film storage devices
 09/01 Thin films
 20/12 Thin layer chromatography
 07/04 Thin walls
 13/13 Thin wings
 01/03 Thiobarbituric acid
 06/01 Thiocyanates
 07/03 Thiols
 07/03 Thionyl chloride
 07/02 Thiophenes
 07/03 Thiosulfates
 07/02 Thiourea
 20/01 Third harmonic generation
 07/03 Third stage engines
 21/08 Thirst
 06/04 Thixotropic propellant rocket engines
 21/08/01 Thixotropic rocket propellants
 21/09 Thogoto virus
 06/13 Thorax
 06/04 Thorium
 11/06 Thorium alloys
 07/02 Thorium compounds
 07/03 Thorium dioxide
 07/02 Thorium oxides
 15/06 Threat evaluation
 05/08 Threats
 15/06 Three dimensional
 12/02 Three dimensional flow
 20/04 Three phase flow
 20/04 Three terminal networks
 12/07 Thresholds(Physiology)
 06/10 Throat
 06/04 Throats(Equipment)
 13/09 Thrombin
 06/01 Thrombocytopenia
 06/05 Thrombophlebitis
 06/05 Thromboplastin
 06/05 Thrombolysis
 21/02 Throttling
 12/05 Throughput
 20/04 Thrust
 21/02 Thrust augmentation
 21/02 Thrust augmentor nozzles
 21/08 Thrust bearings
 13/09 Thrust chambers
 19/07 Thrust control
 21/02 Thrust control
 14/02 Thrust meters
 21/02 Thrust reversal
 21/08 Thrust termination systems
 21/08 Thrust vector control systems
 21/05 Thrusters
 21/08 Thulium
 11/06 Thulium compounds
 07/02 Thunderstorms
 04/02 Thymidines
 06/01 Thymocytes
 06/04 Thymus
 09/01 Thyratrons
 09/01 Thyristors
 06/01 Thyroglobulin

FIELD/GROUP		FIELD/GROUP	
06/15	Thyroid and antithyroid agents	06/10	Tolerances(Physiology)
06/04	Thyroid gland	07/03	Toluenes
06/01	Thyroid hormones	07/03	Toluidines
06/01	Thyrotropin	08/06	Tombigbee River
06/01	Thyroxine	06/05	Tomography
06/04	Tibia	14/03	Tone arms
06/05	Tickborne diseases	14/04	Toners
06/13	Tickborne viruses	06/04	Tongue
06/03	Ticks	08/03	Tongue of the ocean
08/03	Tidal currents	08/06	Tonkin Gulf
08/03	Tides	06/05	Tonsillitis
08/08	Tidewater	06/04	Tonsils
13/05	Tiedown devices	13/09	Tool chucks
11/02	Tiles	13/09	Tool kits
13/03		11/06	Tool steel
20/11	Tilt	13/09	Tools
01/03/07	Tilt rotor aircraft	08/02	Topographic cameras
01/03	Tilt wing aircraft	14/04	
01/03	Tilt wings	08/02	Topographic maps
14/02	Tiltmeters	08/06	Topography
14/02	Time compression	12/02	Topology
19/01	Time delay fuzes	13/09	Torches
09/01	Time delay relays	04/02	Tornadoes
12/04	Time dependence	12/02	Toroids
20/14	Time division multiplexing	15/06/02	Torpedo attack
19/01	Time fuzes	19/08/01	Torpedo components
14/02	Time interval counters	19/08/01	Torpedo countermeasures
14/02	Time intervals	19/09	Torpedo damage
12/01	Time lag theory	19/05	Torpedo data computers
12/01	Time series analysis	15/03	Torpedo detection
12/07	Time sharing	17/08	
14/02	Time signals	19/08/01	Torpedo exploders
14/02	Time standards	19/08/01	Torpedo launchers
05/09	Time studies	14/02	Torpedo models
09/01	Time switches	19/08/01	Torpedo motors
18/04	Time to pulse height converters	17/01	Torpedo noise
05/01	Timeliness	20/01	
09/01	Timing circuits	19/08/01	Torpedo propellants
14/02		15/06/02	Torpedo targets
14/02	Timing devices	19/08/01	Torpedo trajectories
20/11	Timoshenko beam	19/08/01	Torpedo tubes
11/06	Tin	19/08/01	Torpedo turbines
11/06	Tin alloys	19/08/01	Torpedo warheads
11/03	Tin coatings	19/08/01	Torpedoes
13/06	Tire chains	19/01	Torpex
13/06	Tire tube patches	20/11	Torque
13/06	Tire tube	13/09	Torque converters
13/06	Tires	13/05	Torque couplings
06/05	Tissue banks	20/11	Torsion
06/04	Tissue culture	13/06	Torsion bars
06/13	Tissue culture cells	14/02	Torsion meters
06/01	Tissue extracts	19/05	Toss bombing
06/01	Tissue fluids	06/04	Touch
06/01	Tissue immunity	20/11	Toughness
06/04	Tissues(Biology)	08/07	Tourmaline
07/02	Titanates	13/06	Tow bars
11/06	Titanium	01/03/08	Towed aircraft
11/06	Titanium alloys	13/10	Towed bodies
07/02	Titanium alum. inide	19/08	Towed mines
07/02	Titanium boride	17/01	Towed sonar
07/02	Titanium compounds	19/05	Towed targets
07/03		13/06	Towed vehicles
07/02	Titanium dioxide	15/05	Towels
07/02	Titanium oxides	13/13	Towers
07/04	Titration	01/03/04	Towing aircraft
19/01	TNT	13/06	Towing cables
06/08	Toaster	13/06	Towing vehicles
06/13	Tobacco mosaic virus	06/05	Toxemia
02/04	Tobacco plants	15/06/03	Toxic agent alarms
06/03		15/06/03	Toxic agents
06/11	Tobacco smoking	06/05	Toxic diseases
13/05	Toggle joints	06/11	Toxic hazards
09/01	Toggle switches	06/11	Toxic tolerances
15/05	Toilet articles	06/11	Toxicity
06/09	Toilet facilities	05/09	Toxicologists
18/01	Tokamaks	06/11	Toxicology
20/11	Tolerances(Mechanics)	06/15	Toxins and antitoxins
		06/13	Toxoplasma

FIELD/GROUP

07/02 Trace elements
 07/04 Trace gases
 19/01/01 Tracer ammunition
 07/05 Tracer studies
 06/04 Trachea
 06/05 Tracheotomy
 06/05 Trachoma
 17/09 Track while scan
 13/06 Tracked vehicles
 14/04 Tracking cameras
 15/03 Tracking stations
 17/08
 17/05 Tracking telescopes
 01/01 Tracks(Aerodynamics)
 20/04
 20/11 Traction
 21/07 Tractor engines
 13/06 Tractors
 05/03 Trade off analysis
 08/10 Trafficability
 08/12
 13/06 Trailers
 01/03 Trailing control surfaces
 01/03 Trailing edges
 20/04 Trailing vortices
 09/01 Trailing wire antennas
 05/09 Trainees
 05/06 Training
 01/03/06 Training aircraft
 19/01 Training ammunition
 05/06 Training devices
 05/06 Training films
 14/04
 19/05 Training gear
 16/02 Trajectories
 19/10
 22/03
 06/15 Tranquilizers
 01/06 Transatlantic flights
 12/01 Transcendental functions
 20/03 Transconductance
 09/01 Transducers
 15/05 Transfer
 12/01 Transfer functions
 05/09 Transfer of training
 09/01 Transfer switches
 03/03 Transfer trajectories
 22/03
 06/01 Transferases
 05/07 Transformational grammars
 12/01 Transformations(Mathematics)
 10/02 Transformers
 09/07 Transient radiation effects
 20/03 Transients
 09/01 Transistor amplifiers
 12/09 Transistor transistor logic
 09/01 Transistors
 07/02 Transition metal compounds
 11/06 Transition metals
 20/13 Transition temperature
 05/02 Translations
 05/07
 05/07 Translators
 12/05
 12/09
 01/02 Transmeridian flights
 01/06
 11/07 Transmission fluids
 13/09 Transmission gears
 09/01 Transmission lines
 20/14 Transmission loss
 13/06 Transmissions(Mechanical)
 20/03 Transmissivity
 20/06
 14/02 Transmitters
 09/01 Transmitter receive tubes
 20/03 Transmittance
 20/06

FIELD/GROUP

09/01 Transmitter receivers
 25/02
 09/01 Transmitters
 25/02 Transmitting
 01/03 Transonic aircraft
 01/03 Transonic airfoils
 20/04 Transonic characteristics
 01/02 Transonic flight
 01/06
 16/02
 20/04 Transonic flow
 20/04 Transonic nozzles
 14/02 Transonic wind tunnels
 20/06 Transparency
 14/04 Transparencies
 01/03 Transparent panels
 06/03 Transpiration
 06/05 Transplantation
 25/02 Transponders
 01/03/05 Transport aircraft
 01/03/09
 20/12 Transport properties
 15/06 Transportable
 13/05 Transportation
 15/05
 13/06 Transporter erectors
 13/10 Transports
 07/02 Transuranium compounds
 11/06 Transuranium elements
 12/02 Transverse
 20/14 Transverse waves
 09/01 Trapatt devices
 20/03 Trapping(Charged particles)
 13/09 Traps
 06/05 Trauma
 06/05 Traumatic shock
 13/06 Travel
 05/09 Travel time
 20/07 Traveling wave electron
 accelerators
 09/01 Traveling wave tubes
 20/14 Traveling waves
 13/09 Traversing mechanisms
 13/04 Trays
 13/09 Treadmills
 13/06 Treads
 05/04 Treaties
 02/06 Tree canopy
 02/06 Tree ring analysis
 06/03 Trees
 06/01 Trehalose
 06/03 Trematodes
 06/05 Tremors
 15/03 Trenches
 08/09 Trenching
 13/02
 06/13 Treponema
 06/13 Treponema pallidum
 06/13 Treponemataceae
 13/02 Trestles
 07/03 Triacetin
 12/01 Triangles
 08/02 Triangulation
 17/07
 20/11 Triaxial stresses
 07/03 Triazines
 20/03 Triboelectricity
 20/12
 20/11 Tribology
 06/03 Trichinella
 07/03 Trichloroethanes
 07/03 Trichlorosilane
 06/03 Trichuris
 07/03 Triethylaluminum
 09/01 Trigger circuits
 12/01 Trigonometry
 20/04 Trim angle
 01/03 Trim tabs

FIELD/GROUP

01/01 Trim(Aerodynamics)
 13/10 Trim(Hydrodynamics)
 07/03 Trimethylaluminum
 08/06 Trinidad
 09/01 Triodes
 19/01 Triple ejection racks
 19/05 Triples
 13/09 Tripods
 06/01 Trisaccharides
 18/02 Tritiated compounds
 18/02 Tritium
 20/07 Triton beams
 20/07 Triton bombardment
 19/01 Tritonal explosives
 20/08 Tritons
 06/15 Tropae alkaloids
 04/02 Tropical cyclones
 06/05 Tropical diseases
 06/05 Tropical medicine
 08/06 Tropical regions
 06/05 Tropical sprue
 14/02 Tropical tests
 06/04 Tropocollagen
 04/01 Tropopause
 04/02 Troposphere
 04/02 Tropospheric scatter
 25/02 communications
 04/02 Troughs
 08/03 Trout
 20/04 Trucks convoys
 13/06 Trucks
 12/01 Truncation
 25/03 Trunks(Communications)
 13/13 Trusses
 06/15 Trypanocides
 06/13 Trypanosoma
 06/13 Trypanosoma cruzi
 06/05 Trypanosomiasis
 06/01 Trypsin
 07/03 Tryptophan
 09/01 Tube grids
 16/01 Tube launched
 06/15 Tuberculin
 06/05 Tuberculosis
 13/11 Tubes
 13/13 Tubular structures
 08/07 Tuff
 08/10 Tugboats
 13/10 Tularemia
 06/05 Tumbling
 13/08 Tuna
 06/03 Tunable lasers
 09/03 Tundra
 08/06 Tuned amplifiers
 09/01 Tuned circuits
 07/02 Tungstates
 11/06 Tungsten
 11/06 Tungsten alloys
 07/02 Tungsten carbides
 07/02 Tungsten compounds
 07/02 Tungsten oxides
 20/14 Tuning
 09/01 Tuning devices
 20/01 Tuning forks
 08/06 Tunisia
 09/01 Tunnel diodes
 08/09 Tunneling
 13/02 Tunneling(Electronics)
 13/02 Tunnels
 14/02 Turbidimeters
 20/06 Turbidity
 08/03 Turbidity currents

FIELD/GROUP

13/07 Turbine blades
 13/07 Turbine starters
 13/07 Turbine wheels
 13/09 Turbines
 13/07 Turbochargers
 21/05 Turbogenerators
 10/02 Turbogenerators
 21/05 Turbojet engines
 21/05 Turbojet exhaust nozzles
 21/05 Turbojet inlet screens
 21/05 Turbojet inlets
 13/07 Turbomachinery
 21/05 Turboprop engines
 21/05 Turboprop exhaust nozzles
 13/11 Turbopumps
 21/05 Turboramjet engines
 21/05 Turboshaft engines
 13/07 Turbosuperchargers
 20/04 Turbulence
 20/04 Turbulent boundary layer
 20/04 Turbulent diffusion
 20/04 Turbulent flow
 08/06 Turkey
 06/03 Turkeys
 01/02 Turning flight
 01/06 Turning
 16/02 Turning(Maneuvering)
 13/06
 13/10
 14/03 Turntables
 06/03 Turtles
 04/01 Twilight
 20/02 Twinning(Crystallography)
 01/01 Twist(Aerodynamics)
 20/04
 20/11 Twist(Motion)
 12/02 Two dimensional
 20/04 Two dimensional flow
 20/04 Two phase flow
 20/05 Two photon absorption
 25/02 Two way transmission
 25/03
 15/05 Typewriters
 06/05 Typhoid
 04/02 Typhoons
 06/05 Typhus
 06/13 Typhus rickettsiae
 14/05 Typography
 06/01 Tyrosine
 08/06 Tyrrhenian Sea
 06/05 Ulcers
 06/05 Ulnar nerve
 14/02 Ultracentrifuges
 07/01 Ultrafiltration
 13/11
 11/07 Ultrafines
 20/14 Ultrahigh frequency
 20/04 Ultrahigh vacuum
 20/14 Ultralow frequency
 13/08 Ultrasonic cleaning
 20/01 Ultrasonic frequencies
 20/01 Ultrasonic properties
 20/01 Ultrasonic radiation
 06/12 Ultrasonic sterilization
 14/02 Ultrasonic tests
 11/06/02 Ultrasonic welding
 20/01 Ultrasonics
 25/03 Ultraviolet communications
 17/05/02 Ultraviolet detectors
 17/05/02 Ultraviolet equipment
 20/06
 17/05/02 Ultraviolet filters
 20/06 Ultraviolet lamps
 09/03 Ultraviolet lasers
 20/06 Ultraviolet optical materials
 14/04 Ultraviolet photography

FIELD/GROUP

20/06 Ultraviolet radiation
 17/05/02 Ultraviolet receivers
 17/05/02 Ultraviolet signatures
 20/05 Ultraviolet spectra
 14/02 Ultraviolet spectrometers
 14/02 Ultraviolet spectrophotometers
 20/05 Ultraviolet spectroscopy
 22/05 Umbilical cords(Aerospace)
 23/05
 19/01 Unassisted projectiles
 21/08 Unconventional nozzles
 15/06/07 Unconventional warfare
 15/06/07 Unconventional weapons
 05/05 Underdeveloped areas
 03/07 Underground
 09/01 Underground antennas
 19/09 Underground explosions
 13/13 Underground facilities
 15/05
 13/13 Underground structures
 08/12 Underice
 15/04 Undersea surveillance
 15/06/02
 15/06/02 Undersea warfare
 20/01 Underwater acoustics
 19/10 Underwater ballistics
 14/04 Underwater cameras
 23/04 Underwater clothing
 25/03 Underwater communications
 13/13 Underwater construction
 13/08 Underwater cutting
 15/06/02 Underwater demolition
 15/01 Underwater demolition teams
 19/09 Underwater explosions
 23/05 Underwater life support systems
 13/01 Underwater light
 13/01 Underwater lights
 19/08 Underwater mines
 17/07/02 Underwater navigation
 15/06/02 Underwater object locators
 17/08
 19/08 Underwater ordnance
 14/04 Underwater photography
 19/08 Underwater projectiles
 13/10/01 Underwater propulsion
 13/07 Underwater rockets
 20/01 Underwater sound
 20/01 Underwater sound equipment
 20/01 Underwater sound generators
 20/01 Underwater sound signals
 13/13 Underwater structures
 15/06/02 Underwater targets
 25/03 Underwater telephones
 16/04/03 Underwater to surface missiles
 16/04/03 Underwater to underwater missiles
 13/09 Underwater tools
 15/06/02 Underwater tracking
 19/10 Underwater trajectories
 13/10/01 Underwater vehicles
 15/05 Underwear
 05/03 Unemployment
 19/01 Unexploded ammunition
 09/01 Unfurlable antennas
 01/03 Unidentified flying objects
 15/05 Uniforms
 10/02 Uninterruptable power generation
 05/04 United Nations
 08/06 United States
 05/06 United States Air Force Academy
 05/06 United States Coast Guard Academy
 05/04 United States government
 05/06 United States Military Academy
 05/06 United States Naval Academy

FIELD/GROUP

13/06 Universal joints
 05/06 Universities
 22/02 Unmanned spacecraft
 07/03 Unsaturated hydrocarbons
 05/09 Unskilled workers
 20/04 Unsteady flow
 25/02 Uplinks
 04/01 Upper atmosphere
 08/03 Upwelling
 07/03 Uracils
 11/06 Uranium
 11/06 Uranium alloys
 07/02 Uranium compounds
 07/03
 06/03 Uranotaenia
 03/01 Uranus(Planet)
 07/02 Uranyl radicals
 05/05 Urban areas
 13/02 Urban planning
 15/06/07 Urban warfare
 07/03 Urea
 06/01 Urease
 07/03 Ureides
 06/05 Uremia
 07/03 Urethanes
 06/05 Urethritis
 06/01 Uric acid
 06/01 Uridine
 06/04 Urinary system
 06/04 Urine
 06/01 Uronic acids
 08/06 Uruguay
 05/02 User manuals
 08/06 USSR
 08/06 Utah
 06/04 Uterus
 01/03/04 Utility aircraft
 13/06 Utility vehicles
 15/06/03 V agents
 20/14 V band
 20/08 V particles
 01/03/07 V/S:ci
 20/02 Vacancies(Crystal defects)
 20/12
 06/15 Vaccines
 06/13 Vaccinia virus
 20/04 Vacuum
 14/02 Vacuum apparatus
 14/02 Vacuum chambers
 13/07 Vacuum cleaners
 11/06/02 Vacuum degassing
 13/08
 11/03 Vacuum deposition
 13/08
 07/01 Vacuum distillation
 13/08
 13/01 Vacuum furnaces
 13/11 Vacuum operated valves
 13/11 Vacuum pumps
 11/01 Vacuum seals
 09/01 Vacuum switches
 20/06 Vacuum ultraviolet radiation
 20/05 Valence
 20/05 Valence bands
 08/06 Valleys
 05/03 Value
 05/03 Value engineering
 13/11 Valves
 05/01 Vamosc
 15/05
 04/01 Van Allen Radiation Belt
 10/02 Van de Graeff generators
 07/02 Vanadates
 11/06 Vanadium
 11/06 Vanadium alloys
 07/02 Vanadium compounds
 07/03
 07/02 Vanadium silicides

FIELD/GROUP

06/15 Vancomycin
 13/01 Vaneaxial fans
 07/03 Vanillic acids
 11/03 Vapor deposition
 13/08
 21/07 Vapor lock
 07/04 Vapor phases
 11/03 Vapor plating
 13/08
 07/04 Vapor pressure
 07/04 Vaporization
 07/04 Vapors
 09/01 Varactor diodes
 21/08 Variable area nozzles
 21/05 Variable bypass turbofans
 09/01 Variable capacitors
 12/01 Variable coordinates
 21/07 Variable cycle engines
 17/01 Variable depth sonar
 01/03 Variable incidence wings
 13/10 Variable pitch propellers
 20/04 Variable pressure
 09/01 Variable resistors
 13/09 Variable speed drives
 01/00/12 Variable stability aircraft
 03/01 Variable stars
 01/03 Variable sweep wings
 12/01 Variables
 12/03 Variational methods
 12/01 Variational principles
 06/13 Variola virus
 09/01 Varistors
 11/03 Varnishes
 01/03 Varying sweep wings
 06/05 Vascular congestion
 06/05 Vascular diseases
 06/04 Vasoconstricting
 06/04 Vasodilation
 06/04 Vasomotor reactions
 06/04 Vasomotor reflexes
 15/06/03 VE agent
 12/01 VE vector analysis
 12/02 Vector spaces
 06/05 Vectorcardiography
 02/04 Vegetable oils
 11/08
 06/08 Vegetables
 06/03 Vegetation
 13/06 Vehicle brakes
 13/06 Vehicle chassis components
 13/06 Vehicle equipment
 13/06 Vehicle heaters
 13/06 Vehicle instruments
 13/06 Vehicle tracks
 13/06 Vehicles
 19/03 Vehicular armor
 19/04
 06/13 Veillonella
 06/13 Veillonella aikalescens
 06/04 Veins
 14/02 Velocimeters
 06/04 Vena cava
 05/01 Vendors
 15/05
 06/05 Venereal diseases
 08/06 Venezuela
 06/13 Venezuelan Equine
 Encephalomyelitis virus
 06/05 Venezuelan Equine
 Encephalomyelitis
 06/03 Venomous animals
 06/11 Venoms
 13/01 Ventilation
 13/01 Ventilation ducts
 13/01 Ventilation fans
 13/01 Ventilators
 13/01 Venting
 06/04 Ventricles

FIELD/GROUP

13/01 Vents
 14/02 Venturi tubes
 22/02 Venus probes
 03/01 Venus(Planet)
 05/08 Verbal behavior
 08/06 Vermont
 21/08 Vernier rocket engines
 06/03 Vertebrates
 04/02 Vertical gust recorders
 14/02 Vertical indicators
 01/02 Vertical landings
 01/04 Vertical speed indicators
 01/03 Vertical stabilizers
 20/04
 01/03/07 Vertical takeoff aircraft
 06/05 Vertigo
 20/14 Very high frequency
 20/14 Very low frequency
 15/06/03 Vesicants
 06/13 Vesicular exanthema
 06/13 Vesicular stomatitis
 06/13 Vesicular viruses
 06/04 Vestibular apparatus
 23/04 Vests
 05/09 Veterans(Military personnel)
 02/05 Veterinary diseases
 02/05 Veterinary medicine
 06/03 Viability
 06/04
 20/11 Vibration
 13/09 Vibration isolators
 20/05 Vibrational spectra
 13/09 Vibrators(Mechanical)
 06/13 Vibrio
 06/13 Vibrio comma
 09/01 Video amplifiers
 25/02
 09/01 Video converters
 25/02
 09/01 Video filters
 17/09
 25/02
 25/02
 17/09
 25/02
 17/05 Video map matching
 17/07
 08/02 Video mapping
 17/09 Video networks
 25/02
 14/03 Video recording
 17/09 Video signals
 25/02
 14/03 Video tape recording
 14/03 Video tapes
 25/03 Videophones
 09/01 Vidicons
 08/06 Vietnam
 14/02 Viewers
 14/04 Viewfinders
 05/08 Vigilance
 02/04 Vineyards
 07/03 Vinyl alcohol
 11/09 Vinyl plastics
 07/03 Vinyl radicals
 11/10 Vinyl rubber
 07/03 Vinylpyrrolidone
 06/03 Vipers
 06/05 Viral pneumonia
 08/06 Virgin Islands
 08/06 Virginia
 06/05 Virology
 06/15 Virulence
 06/05 Virus diseases
 06/13 Viruses
 20/11 Viscoelasticity
 20/11 Viscoplastic properties

FIELD/GROUP

11/05 Viscose
 14/02 Viscosimeters
 20/04 Viscosity
 20/04 Viscosity index
 20/04 Viscous flow
 20/06 Visibility
 20/05 Visible spectra
 06/04 Vision
 20/03 Vistronics
 23/04 Visors
 06/04 Visual acuity
 05/06 Visual aids
 14/05
 06/04 Visual cortex
 06/05 Visual defects
 14/05 Visual design
 01/02 Visual flight rules
 01/06
 13/08 Visual inspection
 14/02
 06/04 Visual perception
 17/05 Visual signals
 20/06
 25/03
 15/04 Visual surveillance
 06/01 Vitamin A
 06/04
 06/01 Vitamin B complex
 06/04
 06/01 Vitamin D
 06/04
 06/01 Vitamin E
 06/01 Vitamin K
 06/04
 06/01 Vitamin P
 06/04
 06/01 Vitamins
 06/04 Vitelline glands
 11/02 Vitreous state
 05/02 Vocabulary
 05/09 Vocational guidance
 25/04 Vocoders
 25/04 Voice communications
 25/04 Voiceprints
 20/02 Voids
 07/04 Volatility
 20/13
 08/06 Volcano Islands
 08/07 Volcanoes
 20/03 Voltage
 09/01 Voltage amplifiers
 09/01 Voltage controlled oscillators
 09/01 Voltage dividers
 09/01 Voltage regulation
 09/01 Voltage regulators
 20/03 Voltammetry
 12/01 Volterra equations
 14/02 Voltmeters
 12/02 Volume
 07/04 Volumetric analysis
 05/09 Volunteers
 15/06/03 Vomiting agents
 01/03 Vortex generators
 20/04 Vortex shedding
 14/02 Vortex thermometers
 20/04 Vortices
 05/07 Vowels
 20/13 Vuilleumier cycle
 11/10 Vulcanizates
 07/01 Vulcanization
 15/06/03 VX agent
 09/01 Wafers
 05/01 Waiver
 20/04 Wake
 17/02 Wake detectors
 25/02 Walkie talkies
 06/04 Walking

FIELD/GROUP

11/12 Wallboard
 13/03
 13/13 Walls
 12/01 Walsh functions
 12/01 Walsh transformation
 20/13 Wankel cycle
 15/06 War games
 05/03 War potential
 15/03
 08/06 Ward Hunt Island
 13/13 Warehouses
 15/05
 15/06 Warfare
 19/01 Warheads
 13/12 Warning systems
 05/04 Warsaw Pact countries
 13/09 Washers (Cleaners)
 13/05 Washers (Spacers)
 08/06 Washington (State)
 24/03 Waste disposal
 21/02 Waste gases
 24/03 Waste management
 24/03 Waste recycling
 24/03 Waste treatment
 24/04 Waste water
 24/03 Wastes
 24/03 Wastes (Industrial)
 24/04 Wastes (Sanitary engineering)
 15/01 Watch (Duty)
 07/02 Water
 08/08
 07/01 Water absorption tests
 14/02
 10/03 Water activated batteries
 08/08 Water analysis
 14/02
 11/03 Water base paints
 01/03 Water based aircraft
 13/07 Water brakes
 19/06 Water cannons
 14/02 Water channel test facilities
 08/03 Water chemistry
 08/08
 02/03 Water conservation
 24/04
 13/01 Water cooling
 13/02 Water distribution
 20/04 Water entry
 02/03 Water erosion
 08/03
 08/07
 08/08
 20/04 Water exit
 13/11 Water filters
 20/04 Water flow
 20/04 Water hammer
 06/03 Water hyacinth
 20/04 Water impingement
 21/07 Water injection
 20/04 Water jets
 08/03 Water masses
 08/08
 13/11 Water pipes
 24/04 Water pollution
 24/04 Water pollution abatement
 24/04 Water pollution control
 equipment
 06/10 Water privation
 24/04 Water quality
 24/04 Water reclamation
 11/03 Water repellents
 07/01 Water softeners
 13/09
 07/02 Water soluble materials
 07/03
 11/07
 02/03 Water supplies
 13/02

FIELD/GROUP

08/08 Water table
 13/04 Water tanks
 13/10 Water traffic
 24/04 Water treatment
 14/02 Water tunnels
 04/02 Water vapor
 07/02
 08/03 Water waves
 08/08 Water wells
 13/10 Waterborne
 06/03 Waterfowl
 13/13 Waterfront structures
 13/10 Waterjet propulsion
 13/08 Waterproofing
 13/13
 08/08 Watersheds
 13/10 Watertight doors
 13/10/01
 13/05 Watertight fittings
 11/01 Watertightness
 08/08 Waterways
 14/02 Wattmeters
 14/02 Wave analyzers
 12/01 Wave equations
 20/10 Wave functions
 12/01 Wave packets
 20/06 Wave propagation
 20/14
 20/14 Waveform generators
 20/06 Waveforms
 20/14
 20/06 Wavefronts
 20/14
 09/01 Waveguide bends
 09/01 Waveguide circulators
 09/01 Waveguide couplers
 09/01 Waveguide filters
 09/01 Waveguide irises
 09/01 Waveguide slots
 09/01 Waveguide switches
 09/01 Waveguide windows
 09/01 Waveguides
 14/02 Wavemeters
 20/04 Waves
 11/07 Waxes
 12/03 Weak convergence
 19/05 Weapon control
 19/05 Weapon delivery
 19 Weapon mixes
 19/05 Weapon system effectiveness
 19 Weapon systems
 19 Weapons
 19/03 Weapons carriers
 06/07 Weapons effects
 06/14
 15/06/03
 19/09
 13/10
 19/11
 11/06/01 Wear
 20/11 Wear resistance
 06/03 Weasels
 04/02 Weather
 04/02 Weather communications
 25/03
 04/02 Weather forecasting
 04/02 Weather modification
 01/03/04 Weather reconnaissance
 aircraft

 04/02
 04/02 Weather stations
 08/07 Weathering
 13/08 Weatherproofing
 13/13
 11/05 Weaving
 13/08
 13/13 Web beams

FIELD/GROUP

11/05 Webs(Sheets)
 11/12
 13/09 Wedges
 02/04 Weed control
 06/03 Weeds
 06/10 Weightlessness
 22/01
 08/08 Weirs
 11/06/02 Weld metal
 11/06/02 Weldability
 13/05 Welded joints
 11/06/02 Welding
 11/07 Welding fluxes
 11/06/02 Welding rods
 13/13 Weldments
 13/05 Welds
 14/03 Well logging
 08/06 West Africa
 08/06 West Germany
 08/06 West Indies
 06/13 West Nile virus
 08/06 West Virginia
 06/13 Western Equine
 Encephalomyelitis virus
 08/06 Western Europe
 04/02 Wet bulb temperature
 10/03 Wet cells
 20/11 Wet strength
 23/04 Wet suits
 06/06 Wetlands

 08/07
 07/04 Wetting
 06/03 Whales
 06/08 Wheat
 13/06 Wheel brakes
 13/06 Wheel hubs
 13/09 Wheel wells
 13/06 Wheels
 09/01 Whip antennas
 06/05 Whiplash
 11/04 Whisker composites
 20/02 Whiskers(Crystals)
 20/14 Whistlers
 20/06 White light
 20/01 White noise
 20/03
 07/02
 15/06/03 White phosphorus
 08/06 White phosphorus injuries
 20/06 White Sea
 04/02 White(Color)
 08/12 Whiteout

 06/07 Whole body irradiation
 12/02 Wide angles
 14/04 Wide field cameras
 06/06 Wilderness
 06/03 Wildlife
 13/03 Winches
 04/02 Wind
 04/02 Wind chill
 04/02 Wind direction
 04/02 Wind direction indicators
 13/09 Wind machines

 14/02
 04/02 Wind shear

 20/04
 01/01 Wind tunnel models
 14/02
 01/01 Wind tunnel nozzles
 14/02
 01/01 Wind tunnel tests
 i6/02/01
 19/10
 01/01 Wind tunnels
 14/02
 04/02 Wind velocity
 13/08 Winding

FIELD/GROUP

17/04/03 Window rockets
 19/07
 13/13 Windows
 13/06 Windshield wipers
 13/06 Windshields
 01/01 Wing body configurations
 01/03 Wing boxes
 15/01 Wing level organizations
 21/05 Wing ramjet engines
 01/03 Wing slots
 01/03 Wing tips
 06/03 Winged insects
 22/02 Winged launch vehicles
 01/03 Wings
 04/02 Winter
 13/06 Winterization kits
 13/09 Wire
 17/07 Wire guidance
 13/09 Wire rope
 13/09 Wire winding machines
 25/01 Wired telemetry
 09/01 Wirewound resistors
 14/05 Wiring diagrams
 08/06 Wisconsin
 12/01 Wishart matrices
 03/01 Wolf Rayet stars
 06/03 Wolverines
 06/03 Women
 11/12 Wood
 11/03 Wood preservatives
 11/12 Wood pulp
 11/05 Woolen textiles
 05/08 Word association
 05/02 Word lists
 12/06 Word organized storage
 05/07 Word recognition
 25/04
 05/07 Words(Language)
 20/11 Work
 05/01 Work elements
 05/09 Work functions
 05/09 Work measurement
 05/09 Workload
 23/02 Workplace layout
 05/02 Workshops
 13/09 Worm gears
 06/03 Worms
 06/14 Wound ballistics
 06/14 Wounds and injuries
 13/09 Wrenches
 06/04 Wrist
 05/02 Writing
 05/06
 11/06 Wrought metals
 06/03 Wuchereria
 08/06 Wyoming
 20/14 X band
 07/04 X ray absorption analysis
 14/02 X ray apparatus
 03/02 X ray astronomy
 06/05 X ray diagnostics
 20/08 X ray diffraction
 14/04 X ray diffraction cameras
 14/04 X ray film
 18/06 X ray filters
 20/08 X ray flashes
 20/08 X ray luminescence
 20/05 X ray photoelectron
 spectroscopy
 20/08
 14/04 X ray photography
 20/08 X ray scattering
 20/05 X ray spectra
 20/08
 20/05 X ray spectroscopy
 20/08

FIELD/GROUP

20/08 X ray tubes
 20/08 X rays
 07/02 Xenon
 13/01 Xenon lamps
 09/03 Xenon lasers
 14/05 Xerography
 20/08 Xi hyperons
 07/03 Xylenes
 06/01 Xylose
 09/03 Yag lasers
 09/01 Yagi antennas
 13/10 Yard craft
 11/05 Yarns
 20/11 Yaw
 01/03 Yawed wings
 01/04 Yawmeters
 04/02 Yawsondes
 06/03 Yeasts
 06/05 Yellow fever
 06/13 Yellow fever virus
 08/06 Yellow Sea
 20/06 Yellow(Color)
 08/06 Yemen
 11/06/01 Yield point
 20/11
 11/06/01 Yield strength
 20/11
 18/03 Yield(Nuclear explosions)
 19/11
 08/06 York River
 05/05 Youth
 06/03
 11/06 Ytterbium
 07/02 Ytterbium compounds
 11/06 Yttrium
 11/06 Yttrium alloys
 08/07 Yttrium aluminum garnet
 07/02 Yttrium compounds
 08/07 Yttrium iron garnet
 07/02 Yttrium oxides
 08/06 Yugoslavia
 08/06 Yukon Territory
 08/06 Zaire
 08/06 Zanzibar
 20/05 Zeeman effect
 11/06 Zinc
 11/06 Zinc alloys
 11/03 Zinc coatings
 07/02 Zinc compounds
 07/03
 07/02 Zinc oxides
 07/02 Zinc selenides
 07/02 Zinc sulfides
 07/02 Zinc tellurides
 05/04 Zionism
 13/05 Zippers
 07/02 Zirconates
 07/02 Zirconium
 11/06
 11/06 Zirconium alloys
 07/02 Zirconium compounds
 07/03
 07/02 Zirconium oxides
 07/03 Zirconyl radicals
 03/02 Zodiacal light
 19/01 Zone charges
 07/04 Zone melting
 11/06/02
 06/06 Zoogeography
 06/03 Zoology
 14/04 Zoom lenses
 06/13 Zoomastigina
 06/05 Zoonoses
 06/05 Zoonotic diseases
 06/03 Zooplankton

NUMERIC INDEX TO THE SCOPE NOTES

AVOID CLASSIFYING SOLELY FROM THE INDEX. VERIFY CONTEXT AND HEADINGS IN THE SCOPE NOTES.

01/01

Aerodynamic configurations
 Aerodynamics
 Aeronautical laboratories
 Aeronautics
 Airspeed
 Attitude(Inclination)
 Buffeting
 Captive flight
 Cruciform configurations
 Descent
 Flared afterbodies
 Flight envelope
 Flight loads
 Flight testing
 Flutter simulators
 Glide slope
 Gliding
 Ground roll(Aeronautics)
 Kiting
 Lift
 Lift to drag ratio
 Powered lift
 Slender bodies
 Supersonic wind tunnels
 Tracks(Aerodynamics)
 Trim(Aerodynamics)
 Turning(Maneuvering)
 Twist(Aerodynamics)
 Wind tunnel models
 Wind tunnel nozzles
 Wind tunnel tests
 Wind tunnels
 Wing body configurations

01/02

Air space
 Air traffic
 Aircraft fires
 Aircraft interception
 Aircraft landings
 All weather aviation
 Approach
 Army aviation
 Aviation accidents
 Aviation safety
 Bailout
 Bird strikes
 Carrier landings
 Climbing
 Collision avoidance
 Crash landings

01/02 (CONTINUED)

Ditching
 Ferrying missions
 Flarecut
 Flight
 Flight maneuvers
 Flight paths
 Flight simulation
 Flight simulators
 Flight speeds
 Formation flight
 Ground speed
 Hovering
 Hypersonic flight
 Inflight
 Instrument flight
 Instrument landings
 Landing
 Level flight
 Marine Corps aviation
 Military aircraft operations
 Naval aviation
 Night lift
 Night landings
 Nonpowered flight
 Overflight
 Parachute descents
 Parachute jumping
 Pressure pattern flight
 Pursuit courses
 Refueling
 Refueling in flight
 Sideslip
 Stalling
 Subsonic flight
 Supersonic flight
 Takeoff
 Taxiing
 Transmeridian flights
 Transonic flight
 Turning flight
 Vertical landings
 Visual flight rules

01/03

Aerial propellers
 Aerial rudders
 Aeronautical booms
 Ailerons
 Air brake flaps
 Aircraft
 Aircraft antennas

01/03 (CONTINUED)

Aircraft cabins
Aircraft canopies
Aircraft carburetors
Aircraft control cables
Aircraft doors
Aircraft engine cowlings
Aircraft engine heaters
Aircraft equipment
Aircraft heaters
Aircraft maintenance
Aircraft markings
Aircraft noses
Aircraft panels
Aircraft protuberances
Aircraft searchlights
Aircraft seats
Aircraft tires
Aircraft turrets
Airfoils
Airframes
Airworthiness
Amphibious aircraft
Army aircraft
Aspect ratio
Avionics
Blade airfoils
Canard configuration
Carrier based aircraft
Circular wings
Coast Guard aircraft
Cockpits
Composite aircraft
Composite wings
Conical wings
Control surfaces
Controllable pitch propellers
Controlled configured vehicles
Counterrotating propellers
Cranked wings
Crashworthiness
Cruciform wings
Delta wings
Downed aircraft
Ejection seats
Electronic aircraft
Elevators
Elevons
Exhaust fairings
External store separation
External stores
Fixed wing aircraft
Flaps(Control surfaces)
Floating wings
Folding wings
Fuselages

01/03 (CONTINUED)

Glide vanes
Horizontal stabilizers
Jet aircraft
Jet flaps
Jettisonable cockpits
Jettisonable equipment
Landing gear
Landing gear doors
Landing lights
Leading edge flaps
Leading edges
Lifting bodies
Lifting surfaces
Marine corps aircraft
Nacelles
Naval aircraft
Nose wheels
Pilot seats
Pressurized cabins
Preventive maintenance
Propeller cuffs
Propeller hubs
Ring wings
Rotary wings
Rotor blades(Rotary wings)
Seaplane floats
Seaplanes
Skis
Slotted flaps
Spars
Split flaps
Spoilers
Suction slots
Supercritical airfoils
Supercritical wings
Supersonic aircraft
Supersonic airfoils
Swept wings
Sweptback wings
Sweptforward wings
Tactical aircraft
Tail assemblies
Tail wheels
Tailless aircraft
Tails(Aircraft)
Thick wings
Thin wings
Tilt wing aircraft
Tilt wings
Trailing control surfaces
Trailing edges
Transonic aircraft
Transonic airfoils
Transparent panels
Trim tabs

01/03 (CONTINUED)
Unidentified flying objects
Variable incidence wings
Variable sweep wings
Varying sweep wings
Vertical stabilizers
Vortex generators
Water based aircraft
Wing boxes
Wing slots
Wing tips
Wings
Yawed wings

01/03/01
Attack helicopters
Autogyro rotors
Autogyros
Folding helicopter rotors
Helicopter engines
Helicopter hoists
Helicopter rotors
Helicopters
Jet helicopter rotors
Reverse velocity rotors
Rotary wing aircraft
Tail helicopter rotors
Tail rotors
Telescoping rotors

01/03/02
Attack bombers
Bomb bay doors
Bomb bays
Bomber aircraft
Bombers
Fighter bombers
Jet bombers

01/03/03
Air superiority fighters
Antisubmarine aircraft
Attack aircraft
Attack and fighter aircraft
Attack bombers
Attack helicopters
Fighter aircraft
Fighter bombers
Interceptors
Jet fighters

01/03/04
Drone control aircraft
Observation aircraft
Patrol aircraft
Patrol and reconnaissance
aircraft
Reconnaissance aircraft
Surveillance drones
Towing aircraft

01/03/04 (CONTINUED)
Utility aircraft
Weather reconnaissance
aircraft

01/03/05
Flying boat hulls
Flying boats
Jet flying boats
Jet seaplanes
Jet transport aircraft
Tanker aircraft
Transport aircraft

01/03/06
Jet training aircraft
Training aircraft

01/03/07
Convertible planes
Short takeoff aircraft
Tilt rotor aircraft
V/Stol
Vertical takeoff aircraft

01/03/08
Cargo parachutes
Drogue parachutes
Gliders
Parachute canopies
Parachute descents
Parachute packs
Parachutes
Parawings
Ribbon parachutes
Ripcords
Rotorchutes
Sailwings
Shroud rings
Spin recovery parachutes
Towed aircraft

01/03/09
Civilian aircraft
Commercial aircraft
Folding helicopter rotors
Helicopter engines
Helicopter hoists
Helicopter rotors
Helicopters
Jet flying boats
Jet helicopter rotors
Jet seaplanes
Jet transport aircraft
Passenger aircraft
Supersonic transports
Tail helicopter rotors
Transport aircraft

01/03/10
Drones
Pilotless aircraft

01/03/10 (CONTINUED)

Remotely piloted vehicles
 Surveillance drones
 Target drones

01/03/11

Airship antennas
 Airship envelopes
 Airships
 Balloon equipment
 Balloons
 Balloonsondes
 Dirigibles
 Gondolas
 Lighter than air aircraft
 Meteorological balloons
 Powered balloons

01/03/12

Aerospace craft
 Aerospace test vehicles
 Aerospaceplanes
 Captive airspace craft
 Flying platforms
 Hypersonic aircraft
 Hypersonic test vehicles
 Hypersonic vehicles
 Parasite aircraft
 Ramjet test vehicles
 Research aircraft
 Research and experimental
 aircraft
 Rocket aircraft
 Supersonic test vehicles
 Test vehicles
 Variable stability aircraft

01/04

Adaptive control systems
 Aircraft flight
 instrumentation
 Airspeed indicators
 Altimeters
 Altitude controllers
 Angle of attack indicators
 Approach indicators
 Attitude control systems
 Attitude indicators
 Automatic pilots
 Control panels
 Control sticks
 Course indicators
 Driftmeters
 Flight control systems
 Flight instruments
 Flight recorders
 Flight speed indicators
 Fly by tube control
 Fly by wire control

01/04 (CONTINUED)

Ground position indicators
 Ground speed indicators
 Gyro stabilizers
 Horizontal indicators
 Ice formation indicators
 Instrument panels
 Landing aids
 Radio altimeters
 Rate of climb indicators
 Rate of descent indicators
 Stall warning indicators
 Vertical speed indicators
 Yawmeters

01/05

Air facilities
 Air traffic control terminal
 areas
 Aircraft tractors
 Airport control towers
 Airports
 Approach lights
 Aprons
 Arresting gear
 Catapults
 Crash vehicles
 Ground support equipment
 Hangars
 Helipads
 Heliports
 International airports
 Landing aids
 Landing fields
 Landing mats
 Landing pads
 Naval air stations
 Refueling
 Runways
 Taxiways
 Terminal flight facilities

01/06

Air space
 Air traffic
 Air transportation
 Aircraft fires
 Aircraft landings
 All weather aviation
 Approach
 Aviation accidents
 Aviation safety
 Bailout
 Civil aviation
 Climbing
 Collision avoidance
 Commercial aviation
 Crash landings

01/06 (CONTINUED)

Descent
 Ditching
 Flight
 Flight maneuvers
 Flight paths
 Flight simulation
 Flight simulators
 Flight speeds
 Ground speed
 Hovering
 Inflight
 Instrument flight
 Instrument landings
 Landing
 Level flight
 Night flight
 Night landings
 Nonpowered flight
 Passengers
 Pressure pattern flight
 Sideslip
 Stalling
 Subsonic flight
 Supersonic flight
 Takeoff
 Taxiing
 Transatlantic flights
 Transmeridian flights
 Transonic flight
 Turning flight
 Visual flight rules

02

Agriculture

02/01

Agricultural chemistry
 Animal feeds
 Biocides
 Chemurgy
 Chlordane
 Composts
 DDT
 Dioxins
 Fertilizers
 Fumigants
 Herbicides
 Insect control
 Insect repellents
 Insecticides
 Molluscicides
 Pesticides
 Resmethrin
 Sporontocides

02/02

Crop production control
 Crop surveys

02/02 (CONTINUED)

Farm subsidies
 Farm surpluses

02/03

Irrigation systems
 Rain erosion
 Soil conservation
 Soil erosion
 Soil stabilization
 Water conservation
 Water erosion
 Water supplies

02/04

Agronomy
 Alfalfa
 Aquiculture
 Barley
 Bean plants
 Biocides
 Biological insect control
 Biological weed control
 Dairy equipment
 Defoliation
 Farm crops
 Farms
 Fisheries
 Gardens
 Greenhouses
 Horticulture
 Hydroponics
 Insect control
 Marine farming
 Nurseries
 Orchards
 Peanut oil
 Plant propagation
 Planting
 Rice paddies
 Seeds
 Sorghum
 Tobacco plants
 Vegetable oils
 Vineyards
 Weed control

02/05

Animal diseases
 Animal husbandry
 Breeding
 Germ free animals
 Laboratory animals
 Livestock
 Poultry
 Veterinary diseases
 Veterinary medicine

02/06

Fire extinguishing agents

02/06 (CONTINUED)

Fire fighting
 Fire prevention
 Fire suppression
 Forest fires
 Forestry
 Forests
 Pulp mills
 Reforestation
 Silviculture
 Tree canopy
 Tree ring analysis

03

Space sciences

03/01

Almanacs
 Asteroids
 Astronomical bodies
 Astronomical cameras
 Astronomical instruments
 Astronomical observatories
 Astronomy
 B type stars
 Binary stars
 Cassegrain telescopes
 Coelostats
 Comets
 Constellations
 Cosmic dust
 Cosmic ray telescopes
 Day
 Deep space
 Dwarf stars
 Earth (Planet)
 Eclipses
 Galaxies
 Gravity
 Infrared stars
 Infrared telescopes
 Interplanetary space
 Jupiter (Planet)
 Lunar eclipses
 Mars (Planet)
 Mercury (Planet)
 Meteorites
 Meteoroids
 Meteors
 Moon
 Moonlight
 Nebulae
 Neptune (Planet)
 Night
 Night sky
 Novae
 Occultation
 Outer planets

03/01 (CONTINUED)

Outer space
 Planetary satellites
 Planetology
 Planets
 Pluto (Planet)
 Pulsars
 Quasars
 Radio sources (Astronomy)
 Radio telescopes
 Saturn (Planet)
 Solar eclipses
 Solar observatories
 Solar system
 Space objects
 Spherical astronomy
 Stars
 Stellar eclipses
 Sun
 Sunrise
 Sunset
 Supernovae
 Uranus (Planet)
 Variable stars
 Venus (Planet)
 Wolf Rayet stars

03/02

Albedo (Astronomy)
 Astrogeology
 Astrophysics
 Chromosphere
 Cosmic rays
 Cosmology
 Earthshine
 Extraterrestrial radiation
 Extraterrestrial radio waves
 Extraterrestrial topography
 Galactic cosmic rays
 Gamma rays
 Gravitational fields
 Interstellar matter
 Interstellar space
 Lunar crust
 Lunar environment
 Lunar geology
 Lunar topography
 Photosphere
 Planetary atmospheres
 Radar astronomy
 Radiation belts
 Radio astronomy
 Radio sources (Astronomy)
 Radiofrequency spectroscopy
 Solar activity
 Solar atmosphere
 Solar corona

03/02 (CONTINUED)

Solar cosmic rays
 Solar cycle
 Solar disturbances
 Solar flares
 Solar physics
 Solar radiation
 Solar radio maps
 Solar spectrum
 Solar structure
 Solar ultraviolet radiation
 Solar wind
 Solar x rays
 Space charge
 Space environments
 Spectroheliographs
 Starlight
 Stellar atmospheres
 Stellar evolution
 Sunlight
 Sunspots
 Tektite
 Terrestrial radiation
 X ray astronomy
 Zodiacal light

03/03

Almanacs
 Apogee
 Celestial mechanics
 Circumlunar trajectories
 Earth orbits
 Eclipses
 Elliptical orbit trajectories
 Ephemerides
 High orbit trajectories
 Inclined orbit trajectories
 Interplanetary trajectories
 Lunar eclipses
 Lunar trajectories
 N body problem
 Occultation
 Orbits
 Parking orbit trajectories
 Perigee
 Perihelion
 Solar eclipses
 Solar orbits
 Stellar eclipses
 Transfer trajectories

04/01

Aeronomy
 Aerospace environment
 Airglow
 Albedo
 Atmosphere models
 Atmospheric attenuation

04/01 (CONTINUED)

Atmospheric chemistry
 Atmospheric density
 Atmospheric electricity
 Atmospheric heave
 Atmospheric motion
 Atmospheric physics
 Atmospheric refraction
 Atmospheric scattering
 Atmospheric sounding
 Atmospheric tides
 Atmospheric windows
 Aurorae
 Condensation trails
 D region
 Dawn chorus
 Daylight
 E region
 Earth atmosphere
 Electrojets
 Endoatmosphere
 Exosphere
 F region
 Gegenschein
 Greenhouse effect
 Ionograms
 Ionosondes
 Ionosphere
 Ionospheric chemistry
 Ionospheric disturbances
 Ionospheric models
 Ionospheric modification
 Ionospheric scintillations
 Magnetosphere
 Mesopause
 Mesosphere
 Noctilucent clouds
 Ozone layer
 Plasmasphere
 Polar cap absorption
 Rarefied atmospheres
 Sky
 Sky brightness
 Stratosphere
 Thermosphere
 Tropopause
 Troposphere
 Twilight
 Upper atmosphere
 Van Allen Radiation Belt

04/02

Air mass analysis
 Air pressure
 Air water interactions
 Almanacs
 Anemometers

04/02 (CONTINUED)

Anticyclones
Artificial precipitation
Atmosphere models
Atmospheres
Atmospheric condensation
Atmospheric density
Atmospheric disturbances
Atmospheric motion
Atmospheric precipitation
Atmospheric sounding
Atmospheric temperature
Autumn
Barometers
Barometric pressure
Ceiling
Cirrus clouds
Clear air turbulence
Clear weather
Climate
Climatology
Cloud cover
Cloud height indicators
Cloud physics
Cloud seeding
Clouds
Cold fog
Cold fronts
Cold weather
Condensation
Condensation nuclei
Convection (Atmospheric)
Convergence zones
Coriolis effect
Crosswinds
Cumulonimbus clouds
Cumulus clouds
Cyclones
Dew
Dew point
Dropsondes
Drought
Dust
Dust clouds
Dust storms
Earth atmosphere
Endoatmosphere
Environments
Fleet weather central
Fog
Fog dispersal
Fronts (Meteorology)
Frost
Geostrophic wind
Gusts
Hail

04/02 (CONTINUED)

Haze
High humidity
Hot weather
Hot wire anemometers
Humidity
Hurricane tracking
Hurricanes
Hydrometeors
Hygristors
Hygrometers
Hypsometers
Ice fog
Isobars (Pressure)
Isotherms
Jet streams
Lapse rate
Laser anemometers
Lightning
Marine atmospheres
Marine climatology
Marine meteorology
Meteorological balloons
Meteorological charts
Meteorological data
Meteorological instruments
Meteorological parameters
Meteorological phenomena
Meteorological radar
Meteorological satellites
Meteorology
Microbarometric waves
Microclimatology
Micrometeorology
Mist
Monsoons
Nimbostratus clouds
Noctilucent clouds
Precipitation
Pyrheliometers
Radiosondes
Rain
Rain gages
Raindrops
Rainfall
Rainfall intensity
Rossby waves
Sea breeze
Seasonal variations
Seasons
Snow
Sounding rockets
Spring season
Storms
Stratus clouds
Summer

04/02 (CONTINUED)

Synoptic meteorology
 Temperature inversion
 Thunderstorms
 Tornadoes
 Tropical cyclones
 Tropopause
 Troposphere
 Troughs
 Typhoons
 Vertical gust recorders
 Water vapor
 Weather
 Weather communications
 Weather forecasting
 Weather modification
 Weather reconnaissance
 aircraft
 Weather stations
 Wet bulb temperature
 Whiteout
 Wind
 Wind chill
 Wind direction
 Wind direction indicators
 Wind shear
 Wind velocity
 Winter
 Yawsondes

05

Social sciences

05/01

Accounting
 Air Force budgets
 Army budgets
 Auditing
 Awards
 Budgets
 Configuration management
 Consumer problems
 Contract administration
 Contract proposals
 Contracts
 Costs
 Crisis management
 Critical path methods
 Decentralization
 Decision making
 Design to cost
 Determination
 Downtime
 Federal budgets
 High costs
 Incentive contracts
 Industrial procurement
 Job shop scheduling

05/01 (CONTINUED)

Leadership
 Management
 Management engineering
 Management information systems
 Management planning and
 control
 Management training
 Military budgets
 Naval budgets
 Network analysis (Management)
 Organizations
 Panel (Committee)
 Participative management
 PERT
 Planning
 Planning programming budgeting
 Production control
 Production rate
 Public relations
 Research management
 Resource management
 Scheduling
 Scientific organizations
 Shutdowns
 Site selection
 Solutions (General)
 Stockpiles
 Supervision
 Systems approach
 Systems engineering
 Systems management
 Timeliness
 Vamosc
 Vendors
 Waiver
 Work elements

05/02

Abstracts
 Almanacs
 Alphabets
 Archives
 Bibliographies
 Biographies
 Biomedical information systems
 Books
 Catalogs
 Chemical information systems
 Classification
 Classified materials
 Combat information centers
 Copyrights
 Data acquisition
 Data bases
 Dictionaries
 Directories

05/02 (CONTINUED)

Documents
 Editing
 Encyclopedias
 Files(Records)
 Film readers
 Forms(Paper)
 Handbooks
 Index terms
 Indexes
 Information centers
 Information exchange
 Information processing
 Information retrieval
 Information sciences
 Information systems
 Information transfer
 Instruction manuals
 Libraries
 Library science
 Literature surveys
 Microform
 Military publications
 Newspapers
 Optical character recognition
 Patent applications
 Patents
 Periodicals
 Picture badges
 Postage meters
 Postal service
 Programming manuals
 Questionnaires
 Records
 Records management
 Reports
 Reprints
 Schematic diagrams
 Subject indexing
 TAB(DTIC)
 Technical information centers
 Technical writing
 Technology transfer
 Text processing
 Textbooks
 Thesauri
 Theses
 Translations
 User manuals
 Vocabulary
 Word lists
 Workshops
 Writing

05/03

Aerospace industry
 Aircraft industry

05/03 (CONTINUED)

Allocations
 Amortization
 Automotive industry
 Banking
 Bankruptcy
 Chemical industry
 Commerce
 Commercial fishing
 Commodities
 Consumers
 Consumption
 Corporations
 Cost analysis
 Cost effectiveness
 Cost estimates
 Cost models
 Cost overruns
 Costs
 Demand(Economics)
 Depletion
 Distribution(Economics)
 Econometrics
 Economic analysis
 Economic geology
 Economic impact
 Economic models
 Economic warfare
 Economics
 Electrical industry
 Embezzlement
 Exports
 Finance
 Financial management
 Fuel shortages
 Gain
 Grants
 Guarantees
 Imports
 Income
 Indirect costs
 Industries
 Inflation(Economics)
 Insurance
 International trade
 Investments
 Iron industry
 Leasing
 Life cycle costs
 Machine tool industry
 Macroeconomics
 Market research
 Marketing
 Money
 Munitions industry
 Natural resources

05/03 (CONTINUED)

Obsolescence
 Optics industry
 Paper industry
 Petroleum industry
 Plastics industry
 Price index
 Productivity
 Profits
 Rental equipment
 Resource management
 Retail
 Savings
 Shortages
 Social security
 Steel industry
 Supplies
 Textile industry
 Trade off analysis
 Unemployment
 Value
 Value engineering
 War potential

05/04

Agreements
 Arms control
 Balance of power
 Censorship
 Civil affairs
 Cold war
 Communism
 Communist countries
 Congress
 Demilitarization
 Democracy
 Detente
 Deterrence
 Developing nations
 Disarmament
 Doctrine
 East west relations
 Elections
 Foreign aid
 Foreign government
 Foreign policy
 Foreign technology
 Geopolitics
 Government (Foreign)
 House of Representatives
 International politics
 International relations
 Local government
 Military assistance
 Military doctrine
 Military government
 Municipalities

05/04 (CONTINUED)

Patent office
 Policies
 Political alliances
 Political negotiations
 Political parties
 Political revolution
 Political science
 Public administration
 Regulations
 Revenue sharing
 Senate
 Socialism
 State government
 Taxes
 Treaties
 United Nations
 United States government
 Warsaw Pact countries
 Zionism

05/05

Africans
 American Indians
 Anthropology
 Arabs
 Bribery
 Burglary
 Caucasians
 Census
 Churches
 Civic action
 Civil disturbances
 Communities
 Community relations
 Crimes
 Criminal investigations
 Criminal justice system
 Criminology
 Cross culture (Sociology)
 Culture
 Delinquency
 Demography
 Deprivation
 Discrimination
 Drug users
 Egyptians
 Ethics
 Ethnic groups
 Ethnography
 Families (Human)
 Federal law
 Filipinos
 Fingerprint recognition
 Food stamps
 Fratricide
 Gambling

05/05 (CONTINUED)

Hispanics
 Homicide
 Housing projects
 Human relations
 Indigenous population
 Inhabitants
 Inhibition
 International law
 Israelis
 Jews
 Kidnappings
 Law enforcement
 Legal defense
 Legislation
 Literacy
 Litigation
 Marriage
 Military law
 Military police
 Minorities
 Mortality rates
 Negroes
 Palestinians
 Penalties
 Penology
 Police
 Population
 Prisoners
 Prisons
 Public opinion
 Punishment
 Race relations
 Race (Anthropology)
 Racial discrimination
 Rehabilitation
 Residential section
 Riot control
 Rural areas
 Segregation (Sociology)
 Smuggling
 Social communication
 Social deprivation
 Social welfare
 Societies
 Sociology
 Sociometrics
 State law
 Theft
 Underdeveloped areas
 Urban areas
 Youth

05/06

Archaeology
 Architecture
 Artifacts

05/06 (CONTINUED)

Audiovisual aids
 Computer aided instruction
 Consortiums
 Courses (Education)
 Education
 History
 Humanities
 Individualized training
 Industrial training
 Instructional materials
 Instructions
 Islam
 Job training
 Lectures
 Mesozoic era
 Museums
 Music
 Philosophy
 Programmed instruction
 Religion
 Retraining
 Scenarios
 Schools
 Teaching machines
 Teaching methods
 Training
 Training devices
 Training films
 United States Air Force
 Academy
 United States Coast Guard
 Academy
 United States Military Academy
 United States Naval Academy
 Universities
 Visual aids
 Writing

05/07

Alphabets
 Chinese language
 Computational linguistics
 Context free grammars
 Context sensitive grammars
 Dialects
 English language
 Foreign languages
 French language
 German language
 Grammars
 Japanese language
 Language
 Language translation
 Lexicography
 Linguistics
 Machine translation

05/07 (CONTINUED)

Morphemes
 Morphology
 Natural language
 Parsers
 Phonemes
 Phonetics
 Phrase structure grammars
 Psycholinguistics
 Russian language
 Semantics
 Spanish language
 Speech
 Speech analysis
 Speech representation
 Syllables
 Syntax
 Transformational grammars
 Translations
 Translators
 Vowels
 Word recognition
 Words (Language)

05/08

Abnormal psychology
 Achievement tests
 Adjustment (Psychology)
 Alcoholism
 Amnesia
 Amnesic aphasia
 Animal communication
 Anthropology
 Anxiety
 Aphasia
 Applied psychology
 Aptitude tests
 Aptitudes
 Attention
 Attitudes (Psychology)
 Awareness
 Behavior
 Behavioral science
 Biofeedback
 Boredom
 Brainwashing
 Clinical psychology
 Cognition
 Comprehension
 Conditioned reflex
 Conditioned response
 Conditioning (Learning)
 Confined environments
 Confinement (Psychology)
 Conflict
 Consciousness
 Counseling

05/08 (CONTINUED)

Creativity
 Defense mechanisms (Psychology)
 Developmental psychology
 Dreams
 Emotions
 Experimental psychology
 Fear
 Food deprivation
 Frustration
 Group dynamics
 Group therapy
 Habits
 Habituation learning
 Hypnosis
 Illusions
 Industrial psychology
 Insomnia
 Intelligence tests
 Intelligence (Humans)
 Interpersonal relations
 Isolation
 Judgment (Psychology)
 Learning
 Learning curves
 Lie detectors
 Maturation
 Memory (Psychology)
 Mental ability
 Mental disorders
 Mental health
 Military psychology
 Mnemonics
 Morale
 Motivation
 Motor reactions
 Neuroses
 Parapsychology
 Peer groups
 Perception (Psychology)
 Performance tests
 Performance (Human)
 Personality
 Personality tests
 Pheromones
 Pitch discrimination
 Positioning reactions
 Problem solving
 Projective techniques
 Propaganda
 Proprioception
 Psychoacoustics
 Psychological laboratories
 Psychological operations
 Psychological tests
 Psychology

05/08 (CONTINUED)

Psychometrics
 Psychomotor tests
 Psychophysics
 Psychophysiology
 Psychoses
 Punishment
 Quenching (Inhibition)
 Reaction time
 Reaction (Psychology)
 Reasoning
 Recall
 Retention (Psychology)
 Roles (Behavior)
 Schizophrenia
 Sensory deprivation
 Social psychology
 Space perception
 Stress (Psychology)
 Test construction (Psychology)
 Threats
 Verbal behavior
 vigilance
 Word association

05/09

Absenteeism
 Administrative personnel
 Aerial gunners
 Air Force personnel
 Air traffic controllers
 Amputees
 Analysts
 Anesthesiologists
 Anthropometry
 Apprenticeship
 Aquanauts
 Archaeologists
 Architects
 Army personnel
 Astronauts
 Astronomers
 Attorneys
 Automotive engineers
 Aviation personnel
 Aviation technicians
 Bargaining
 Billets (Personnel)
 Biologists
 Blood donors
 Cadets
 Cardiac patients
 Cardiologists
 Careers
 Chaplains
 Chemists
 Civilian personnel

05/09 (CONTINUED)

Computer operators
 Computer personnel
 Contractors
 Crews
 Dental personnel
 Dentists
 Dieticians
 Diplomats
 Divers
 Donors (Medicine)
 Drivers (Personnel)
 Drug users
 Electronic technicians
 Employee relations
 Employment
 Enemy personnel
 Engineers
 Enlisted personnel
 Environmental psychologists
 Executives
 Field grade officers
 Flight crews
 Flight surgeons
 Food handlers
 Food service personnel
 Foreign Service officers
 Fringe benefits
 General officers
 Government employees
 Grade structure (Personnel
 management)
 Graduates
 Ground crews
 Guided missile personnel
 Gunners
 Handicapped persons
 Health
 Historians
 Hostages
 Human factors engineers
 Human resources
 Immunologists
 Industrial personnel
 Industrial relations
 Infantrymen
 Instructors
 Interns
 Israeli commandos
 Job analysis
 Job satisfaction
 Jobs
 Journeyman level
 Labor
 Labor markets
 Labor unions

05/09 (CONTINUED)
Law enforcement officers
Maintenance personnel
Manhours
Manpower
Manpower utilization
Marine architects
Marine Corps personnel
Marine engineers
Medical personnel
Medical technicians
Meteorologists
Military advisors
Military commanders
Military dependents
Military engineers
Military personnel
Military separation
Military surgeon
Motor vehicle operators
Naval personnel
Navigator bombardiers
Navigators
Noncommissioned officers
Nurses
Observers
Oceanographers
Office personnel
Officer personnel
Operators(Personnel)
Ophthalmologists
Parachutists
Paratroopers
Passengers
Pathologists
Patients
Personnel
Personnel development
Personnel management
Personnel retention
Personnel selection
Pharmacists
Photointerpreters
Physical fitness
Physicians
Physicists
Physiologists
Pilots
President(United states)
Prisoners of war
Programmers
Promotion(Advancement)
Psychologists
Radar operators
Radar trainers
Radio operators

05/09 (CONTINUED)
Recruiters
Recruiting
Recruits
Reenlistment
Refugees
Retirement(Personnel)
Salaries
Scientists
Scuba divers
Security personnel
Semiskilled personnel
Sexual harassment
Ship personnel
Skills
Snipers
Sonar personnel
Space crews
Specialists
Students
Submarine personnel
Supervisors
Tank crews
Technicians
Teleoperators
Time studies
Toxicologists
Trainees
Transfer of training
Travel time
Unskilled workers
Veterans(Military personnel)
Vocational guidance
Volunteers
Work functions
Work measurement
Workload

06
Life sciences

06/01
Acetates
Acetylcholinesterase
Acid phosphatase
Adenosine phosphates
Adenyl cyclase
Adrenal cortex hormones
Adrenal medulla hormones
Adrenocorticotrophic hormone
Agglutination
Agglutinins
Alanines
Albuminoids
Albumins
Aldehyde lyases
Aldosterone
Alginate acid

05/01 (CONTINUED)

Alkyl transferases
 Alpha globulin
 Amide hydrolases
 Amino acids
 Aminotransferases
 Androgens
 Anthoxanthin pigments
 Antibodies
 Antigen antibody reactions
 Antigens
 Arabinose
 Ascorbic acid
 Bile
 Bile pigments
 Bilirubin
 Bioassay
 Biochemical oxygen demand
 Biochemical reactivation
 Biochemistry
 Biodeterioration
 Biological extracts
 Bioluminescence
 Biomass conversion
 Biomolecules
 Biosynthesis
 Blood chemistry
 Blood groups
 Blood plasma
 Blood plasma substitutes
 Blood platelets
 Blood preservatives
 Blood proteins
 Blood serum
 Blood substitutes
 Calcitonin
 Carbohydrates
 Carbon carbon lyases
 Carbon oxygen lyases
 Carbonic anhydrase
 Carboxyl lyases
 Carboxyl groups
 Carboxylic ester hydrolases
 Cardiac glycosides
 Carotenoids
 Casein
 Catalase
 Cellulase
 Cellulose
 Chalones
 Chelation
 Chemotaxis
 Chitin
 Chlorophylls
 Cholesterol
 Cholesteryl esters

06/01 (CONTINUED)

Choline acetyltransferase
 Cholinesterase
 Chondroitin
 Chromoproteins
 Chymotrypsin
 Clostridiopeptidase A
 Coenzymes
 Collagen
 Collagenase
 Creatine
 Creatine phosphokinase
 Creatinine
 Cytochemistry
 Cytochrome oxidase
 Decomposition
 Dehydrogenases
 Deoxygenation
 Deoxyribonucleic acids
 Dextran
 Dextransucrase
 Dextrins
 Diamine oxidase
 Disaccharides
 Egg albumin
 Enzyme chemistry
 Enzyme inhibitors
 Enzyme precursors
 Enzymes
 Esterases
 Estrogens
 Eye pigments
 Fats
 Fatty acid esters
 Fatty acids
 Ferredoxin
 Ferritin
 Fibrin
 Fibrinogen
 Fibrinolysis
 Fibrinolytic
 Fructoses
 Fungus deterioration
 Galactose
 Gamma globulin
 Gas exchange(Biology)
 Gastric juice
 Gastrin
 Gelatins
 Globulins
 Glucagon
 Glucanases
 Glucose
 Glutaminase
 Glutamine
 Glutathione

06/01 (CONTINUED)

Gluten
 Glycerolization
 Glycinin
 Glycogen
 Glycoproteins
 Glycosidases
 Glycoside hydrolases
 Glycosides
 Gonadotropins
 Granulocytes
 Growth substances
 Guarosine
 Haptoglobins
 Hemoglobin
 Hemolysins
 Hexokinase
 Hexoses
 Histones
 Hormones
 Hyaluronate lyase
 Hydro lyases
 Hydrolases
 Hypermetabolism
 Immunity
 Immunoblocking antibodies
 Immunochemistry
 Immunogens
 Immunoglobulins
 Insulin
 Inulin
 Isomerases
 Isozymes
 Keratinization
 Ketoacid lyases
 Kinetoplast
 Lactic dehydrogenase
 Lactose
 Leukocytes
 Levarterenol
 Lignin
 Lipids
 Lipopolysaccharides
 Lipoproteins
 Lyases
 Lymphocytes
 Malonates
 Malonic acid
 Mannitol
 Mannose
 Melanin
 Metabolism
 Metabolites
 Methemoglobin
 Methionine
 Microsomes

06/01 (CONTINUED)

Mitochondria
 Monoamine oxidase
 Monosaccharides
 Mucin
 Mucolytic enzymes
 Mucopolysaccharides
 Muramidase
 Muscle proteins
 Myoglobin
 Myosin
 Neuraminic acid
 Nicotinic acid
 Nitrosamines
 Nuclease
 Nucleic acid components
 Nucleic acids
 Nucleoproteins
 Nucleosides
 Nucleotides
 Nucleotidyl transferases
 Nutrients
 Octanoic acid
 Oleates
 Oleic acid
 Opsonins
 Organic pigments
 Osmosis
 Oxidoreductases
 Pancreatic hormones
 Papain
 Parathyroid hormones
 Pectins
 Penicillin acylase
 Penicillinase
 Pentoses
 Pepsins
 Peptide hydrolases
 Peptides
 Peptones
 Peroxidases
 Phosphatases
 Phosphate dehydrogenase
 Phosphodiesterase
 Phosphogluconate dehydrogenase
 Phospholipids
 Phosphoproteins
 Phosphoric monoester
 hydrolases
 Phosphorus transferases
 Phosphorylases
 Photosynthesis
 Phytotoxins
 Pituitary hormones
 Plant hormones
 Plasmin

06/01 (CONTINUED)

Polysaccharides
 Porphyrins
 Progesterone
 Prolactin
 Prolamins
 Properdin
 Propiolactones
 Propionates
 Propionic acid
 Prostaglandin
 Protamines
 Proteins
 Proteins (Conjugated)
 Proteins (Derived)
 Proteins (Simple)
 Prothrombin
 Purines
 Pyridoxines
 Pyruvates
 Pyruvic acid
 Racemases and epimerases
 Radioimmunity
 Renin
 Ribonuclease
 Ribonucleotides
 Ribose
 Ribosomes
 Ricin
 Saccharidases
 Saccharide phosphates
 Saponification number
 Serum albumin
 Serum globulin
 Serum proteins
 Serum triglycerides
 Sex hormones
 Sialic acids
 Starches
 Stearates
 Stearic acid
 Stilbestrol
 Subcutaneous tissue
 Sucrose
 Sugar alcohols
 Sugars
 Tartrates
 Testosterone
 Thiamines
 Thiobarbituric acid
 Thrombin
 Thromboplastin
 Thymidines
 Thyroglobulin
 Thyroid hormones
 Thyrotropin

06/01 (CONTINUED)

Thyroxine
 Tissue extracts
 Tissue fluids
 Tissue immunity
 Transferases
 Trehalose
 Trisaccharides
 Trypsin
 Tyrosine
 Urease
 Uric acid
 Uridine
 Uronic acids
 Vitamin A
 Vitamin B complex
 Vitamin D
 Vitamin E
 Vitamin K
 Vitamin P
 Vitamins
 Xylose

06/02

Breeding
 Chromosomes
 Clones
 Genes
 Genetic engineering
 Molecular biology
 Mutations

06/03

Adolescents
 Adults
 Aedes
 Aerobic processes
 Aerobiology
 Algae
 Alligator weed
 Amphibians
 Anaerobic processes
 Ancylostoma
 Animal communication
 Animal migrations
 Animals
 Annelida
 Anopheles
 Apes
 Aplysia
 Aquatic animals
 Aquatic biology
 Aquatic insects
 Aquatic organisms
 Aquatic plants
 Aquatic weeds
 Arachnida
 Arthropoda

06/03 (CONTINUED)

Ascaris
Ascomycetes
Baboons
Banana plants
Barnacles
Basidiomycetes
Bats
Bean plants
Bioacoustics
Bioelectricity
Biology
Biomechanics
Biophysics
Birds
Blastomyces
Blattidae
Blood sucking insects
Botany
Bovines
Cacao
Candida
Cannabis
Carnivora
Cats
Cephalopoda
Cercariae
Cetacea
Chickens
Children
Chimpanzees
Chlorella
Chloroplasts
Chondrichthyes
Cilia
Clams
Cobras
Coccidioides
Coccidioides immitis
Coelenterata
Coleoptera
Coral
Crabs
Crustacea
Culex
Culicidae
Culicoides
Cultures (Biology)
Cyclostomata
Daphnia
Decapoda
Deer
Deuteromycetes (Imperfect
fungi)
Diploid cells
Diptera

06/03 (CONTINUED)

Discomycetes
Dissection
Dogs
Dolphins (Mammals)
Domestic animals
Drosophila
Drosophilidae
Ducks
Echinodermata
Ectoparasites
Eels
Eggs
Embryology
Enterobius
Entomology
Equines
Ermines
Evolution (Biology)
Evolution (Development)
Exfoliation
Females
Fetus
Filariae
Fish gills
Fishes
Foliage
Formicidae
Fouling organisms
Frogs
Fungi
Fusarium
Gastropoda
Geese
Genetics
Germ cells
Germination
Gerontology
Goats
Grasses
Guinea pigs
Gulls
Hamsters
Helminthosporium
Hemiptera
Histoplasma
Horses
Humans
Hybridization
Hymenoptera
Infants
Insectivora
Insects
Intestinal parasites
Invertebrates
Isopoda

06/03 (CONTINUED)

Isoptera
Ixodidae
Kelp
Larvae
Lepidoptera
Lice
Lichens
Livestock
Macaque monkeys
Males
Mammals
Manioc plants
Marine borers
Marsupials
Meloidogyne
Membranes(Biology)
Mice
Microcystis
Military dogs
Minnows
Mites
Mitosis
Molds(Organisms)
Mollusca
Monkeys
Morphology(Biology)
Musca
Muscidae
Mussels
Mycology
Natural history
Nekton
Nematoda
Nesting(Animals)
Neurobiology
Neurospora
Nocturnal animals
Nymph
Oligochaeta
Oocysts
Oomycetes
Orthoptera
Osteichthyes
Ostracoda
Ovipositor
Owl monkeys
Oysters
Palynology
Parasites
Parasitology
Pelecypoda
Penicillium(Penicillins)
Phytophthora
Phytoplankton
Pigeons

06/03 (CONTINUED)

Piricularia
Plankton
Plankton blooms
Plant growth
Plant pathology
Plant roots
Plant tissue
Plants(Botany)
Platyhelminthes
Plectomycetes
Pollen
Polychaeta
Poppy plants
Porpoises
Poultry
Primates
Protoplasm
Psychrophilic organisms
Puccinia(Rusts)
Pulex
Pyrenomycetes
Rabbits
Rats
Rattlesnakes
Reptiles
Rhesus monkeys
Rodents
Rusts(Fungi)
Saccharomycetes
Sand fleas
Schistosoma
Schistosoma japonicum
Schistosoma mansoni
Sclerotinia
Sea urchins
Seals(Mammals)
Seeds
Sharks
Sheep
Shellfish
Shipworms
Shorebirds
Shrimp
Shrubs
Siphonaptera
Smuts(Fungi)
Snails
Snakes
Space biology
Spiders
Sponges
Spores
Squirrel monkeys
Squirrels
Starfishes

06/03 (CONTINUED)

Strains (Biology)
 Swans
 Swim bladders
 Swine
 Syphacia
 Taxonomy
 Termites
 Thermophilic fungus
 Ticks
 Tobacco plants
 Transpiration
 Trees
 Trematodes
 Trichinella
 Trichuris
 Trout
 Tuna
 Turkeys
 Turtles
 Uranotaenia
 Vegetation
 Venomous animals
 Vertebrates
 Viability
 Vipers
 Water hyacinth
 Waterfowl
 Weasels
 Weeds
 Whales
 Wildlife
 Winged insects
 Wolverines
 Women
 Worms
 Wuchereria
 Yeasts
 Youth
 Zoology
 Zooplankton

06/04

Abdomen
 Acclimatization
 Active immunity
 Acuity
 Adaptation (Physiology)
 Adipose tissue
 Adrenal cortex
 Adrenal glands
 Afterimages
 Agglutination
 Aging (Physiology)
 Alveolar bone
 Alveoli
 Amputation stumps

06/04 (CONTINUED)

Anatomical models
 Anatomy
 Antibodies
 Antigen antibody reactions
 Antigens
 Aorta
 Appetite
 Arms (Anatomy)
 Arteries
 Ascites
 Astrocytes
 Auditory acuity
 Auditory defects
 Auditory nerve
 Auditory perception
 Autonomic nervous system
 Axillary artery
 Axon plasma
 Basophils
 Biceps
 Bifurcation (Biology)
 Bile
 Bile ducts
 Biliary system
 Biological inactivation
 Biological rhythms
 Biomagnetism
 Birth
 Blackout (Physiology)
 Bladder (Urinary)
 Blood
 Blood cells
 Blood circulation
 Blood coagulation
 Blood gases
 Blood groups
 Blood plasma
 Blood platelets
 Blood pressure
 Blood serum
 Blood vessels
 Blood volume
 Body fluids
 Body temperature
 Body weight
 Bone marrow
 Bones
 Brain
 Bronchi
 Bucca
 Buttocks
 Cadavers
 Capillaries (Anatomy)
 Carbohydrate metabolism
 Cardiovascular system

06/04 (CONTINUED)

Carotid artery
 Cartilage
 Catabolism
 Cecum
 Cell division
 Cell structure
 Cell wall
 Cells(Biology)
 Central nervous system
 Cephalometry
 Cerebellum
 Cerebral cortex
 Cerebrospinal fluid
 Cerebrovascular system
 Cerebrum
 Chemoreceptors
 Cholinergic nerves
 Choroid plexus
 Chromatin
 Circadian rhythms
 Cochlea
 Cochlear nerve
 Colon
 Color vision
 Connective tissue
 Contraction
 Cornea
 Coronary arteries
 Cranial nerves
 Cryobiology
 Cytology
 Cytoplasm
 Dark adaptation
 Deafness
 Death
 Dental enamel
 Dental pulp
 Dental ridge
 Dentin
 Diapause
 Diaphragms (Anatomy)
 Digestion(Biology)
 Digestive system
 Dissection
 Diuresis
 Dormancy
 Duodenum
 Dura mater
 Dysplasia
 Ear
 Electrolytes(Physiology)
 Electrophysiology
 Embolism
 Embryos
 Emesis

06/04 (CONTINUED)

End organs
 Endocardium
 Endocrine glands
 Endothelium
 Eosinophils
 Epidermis
 Epithelium
 Equilibrium(Physiology)
 Erythrocytes
 Erythropoiesis
 Erythropoietins
 Eschar
 Esophagus
 Estrous cycle
 Excretion
 Exhalation
 Exoskeleton
 Exposure(Physiology)
 Extremities
 Eye
 Eye movements
 Face(Anatomy)
 Fascia
 Fat cells
 Feces
 Feet
 Femoral arteries
 Fertility
 Fetus
 Fibroblasts
 Fingernails
 Fingerprints
 Fingers
 Flavor
 Fovea
 Gallbladder
 Galvanic skin response
 Ganglia
 Gas embolism
 Gastric juice
 Gastrointestinal system
 Germination
 Gingivae
 Glands
 Glomeruli
 Growth(Physiology)
 Hair
 Hands
 Head(Anatomy)
 Healing
 Hearing
 Heart
 Heart rate
 Heat production(Biology)
 Hematopoiesis

06/04 (CONTINUED)

Hemopoietic cells
 Hemopoietic system
 Hip
 Hippocampus
 Homeostasis
 Human body
 Humerus
 Humoral immunity
 Hydrophilia
 Hypermetabolism
 Hypertonic
 Hypothalamus
 Hypothermia
 Ileum
 Illusions
 Immunosuppression
 In vitro analysis
 In vivo analysis
 Incubation
 Inflammation
 Ingestion(Physiology)
 Inhalation
 Integumentary system
 Intercostal muscles
 Intestines
 Iris
 Irritation
 Jejunum
 Joints(Anatomy)
 Jugular vein
 Kidneys
 Knee(Anatomy)
 Lacrimal glands
 Larynx
 Legs
 Lens(Eye)
 Lesions
 Life cycles
 Life span(Biology)
 Life(Biology)
 Ligaments
 Lipid metabolism
 Liver
 Lung
 Lymph
 Lymph nodes
 Lymphatic system
 Mammary glands
 Mandible
 Mast cells
 Mastication
 Maxilla
 Meiosis
 Melanism
 Membranes(Biology)

06/04 (CONTINUED)

Menstruation
 Metabolism
 Metamorphosis
 Microsomes
 Middle ear
 Mitosis
 Monocytes
 Morphogenesis
 Motor neurons
 Motor reactions
 Mouth
 Mucous membranes
 Mucus
 Muscle fibers
 Muscles
 Musculoskeletal system
 Myocardium
 Nails(Tissues)
 Neck(Anatomy)
 Nerve blocking
 Nerve cells
 Nerve fibers
 Nerve impulses
 Nerve transmission
 Nerves
 Nervous system
 Neural nets
 Neurobiology
 Neuroblasts
 Neurochemical coding
 Neurochemical transmission
 Neuromuscular transmission
 Neurophysiology
 Night vision
 Nose(Anatomy)
 Nuclei(Biology)
 Nutrients
 Obesity
 Oculomotor nerve
 Odors
 Olfactory nerve
 Ontogeny
 Optic nerve
 Organ of corti
 Organs(Anatomy)
 Orifices
 Osteogenesis
 Ovaries
 Ovulation
 Oxygen consumption
 Pain
 Pancreas
 Paranasal sinuses
 Parathyroid glands
 Parotid glands

06/04 (CONTINUED)
Pathophysiology
Pellicle
Pelvis
Perception
Pericardium
Peripheral nervous system
Peripheral vision
Peristalsis
Peritoneum
Perspiration
Phagocytes
Phalanges
Pheromones
Photoperiodism
Photoreceptors
Phrenic nerves
Physical fitness
Physiological effects
Physiology
Pineal gland
Pitch discrimination
Pituitary gland
Placenta
Plethysmography
Pleural pressures
Pneumocytes
Polymorphonuclear granulocytes
Polymorphonuclear leukocytes
Polymorphonuclear neutrophils
Positioning reactions
Posture(Physiology)
Prostaglandin
Prostate gland
Protein metabolism
Protoplasm
Psychomotor function
Pulmonary arteries
Pulmonary blood circulation
Pulmonary function
Pulmonary veins
Pulse rate
Rapid eye movement in sleep
Rectum
Reflexes
Regeneration(Physiology)
Reproduction(Physiology)
Reproductive system
Respiration
Respiratory system
Response(Biology)
Rest
Reticular formation
Reticuloendothelial system
Retina
Ribs

06/04 (CONTINUED)
Root canal
Saliva
Salivary glands
Scars
Sciatic nerve
Scrotum
Secretion
Semicircular canals
Sense organs
Senses(Physiology)
Sex
Sex glands
Sheaths(Anatomy)
Shivering
Shoulders(Anatomy)
Sickle cells
Skeleton
Skin(Anatomy)
Skull
Sleep
Small intestine
Smell
Soft tissues
Speech articulation
Spermatogenesis
Spinal column
Spinal cord
Spleen
Stimulation(Physiology)
Stomach
Strength(Physiology)
Stria vascularis
Subcutaneous tissue
Sweat glands
Sympathetic nervous system
Synapse
Synapsis
Syncope
Taste
Teeth
Tendons
Testes
Thalamus
Thirst
Thorax
Thresholds(Physiology)
Throat
Thymocytes
Thymus
Thyroid gland
Tibia
Tissue culture
Tissues(Biology)
Tongue
Tonsils

06/04 (CONTINUED)

Touch
 Trachea
 Tropocollagen
 Ulnar nerve
 Urinary system
 Urine
 Uterus
 Vasoconstricting
 Vasodilation
 Vasomotor reactions
 Vasomotor reflexes
 Veins
 Vena cava
 Ventricles
 Vestibular apparatus
 Viability
 Vision
 Visual acuity
 Visual cortex
 Visual perception
 Vitamin A
 Vitamin B complex
 Vitamin D
 Vitamin K
 Vitamin P
 Vitelline glands
 Walking
 Wrist

06/05

ABO incompatibility
 Abortion
 Abscesses
 Acidosis
 Acne
 Acupuncture
 Aerospace medicine
 Albinism
 Allergic diseases
 Alopecia
 Altitude sickness
 Amebiasis
 Amnesia
 Amnesic aphasia
 Amputation
 Anaphylaxis
 Anemias
 Anesthesia
 Angiography
 Anorexia
 Anthrax
 Antibodies
 Antigen antibody reactions
 Antigens
 Aortic insufficiency
 Aphasia

06/05 (CONTINUED)

Arrhythmia
 Arthritis
 Arthropod borne diseases
 Artificial respiration
 Asphyxiation
 Asthma
 Astigmatism
 Ataxia
 Atelectasis
 Atherosclerosis
 Atrophy
 Audiometry
 Auditory defects
 Autoimmune diseases
 Autoimmune reactions
 Autoimmunization
 Autopsy
 Aviation injuries
 Aviation medicine
 Bacillary dysentery
 Bacteremia
 Bacterial diseases
 Ballistocardiography
 Bed rest
 Biomedical information systems
 Biomedicine
 Biopsy
 Bites and stings
 Blindness
 Blood analysis
 Blood cells
 Blood circulation
 Blood coagulation
 Blood counts
 Blood diseases
 Blood group disorders
 Blood groups
 Blood plasma
 Blood plasma substitutes
 Blood platelets
 Blood serum
 Blood substitutes
 Blood transfusion
 Bolivian hemorrhagic fevers
 Bone fractures
 Botulism
 Bradycardia
 Brain damage
 Bronchitis
 Bronchography
 Bronchopneumonia
 Brucellosis
 Burns (Injuries)
 Calcification
 Calculi

06/05 (CONTINUED)

Cancer
Cannulation
Carcinogenesis
Carcinogens
Cardiac arrest
Cardiography
Cardiology
Cardiotachometry
Cardiovascular diseases
Cataracts
Cerebrospinal meningitis
Chagas disease
Chancroid
Chemotherapy
Cholera
Chronobiology
Clinical medicine
Coccidiosis
Colitis
Coma (Physiology)
Communicable diseases
Computerized tomography
Concussion
Congenital abnormalities
Conjunctivitis
Convalescence
Convulsive disorders
Coronary disease
Cysts
Cytopathology
Deafness
Defibrillation
Dengue
Dental caries
Dental implantology
Dental plaque
Dental surgery
Dentistry
Dermatitis
Dermatology
Dermatophytosis
Desensitizing
Diabetes
Diagnosis (Medicine)
Dialysis
Diarrhea
Diathermy
Disease vectors
Diseases
Dosage
Drug addiction
Drug withdrawal
Duodenitis
Dysentery
Dyspnea

06/05 (CONTINUED)

Dysuria
Echocardiography
Eczema
Edema
Electroanesthesia
Electrocardiography
Electrocorticography
Electroencephalography
Electrogastrograms
Electromyography
Electrooculograms
Electrooculography
Electroretinography
Electrotherapy
Elephantiasis
Embolism
Emphysema
Encephalitis
Encephalograms
Encephalomyocarditis
infections
Endocrinology
Endometriosis
Endoscopy
Endotoxemia
Enzootic
Epidemiology
Epilepsy
Epizootic
Erythema
Etiology
Euthanasia
Excision
Eye diseases
Fevers
Fibrosis
Filariasis
First aid
Fistulas
Fluoroscopy
Frostbite
Fungus diseases
Gas embolism
Gastritis
Gastroenteritis
Gastrointestinal diseases
Genital diseases
Geriatrics
Gingivitis
Glaucoma
Gnathostomiasis
Gonorrhea
Granuloma
Gynecology
Headaches

06/05 (CONTINUED)

Health
Health surveys
Heart function tests
Heat stroke
Helminthic diseases
Hemagglutination tests
Hematocrit
Hematology
Hematomas
Hematopoiesis
Hemograms
Hemolysis
Hemorrhage
Hemorrhagic fevers
Hemorrhagic shock
Hepatitis
Histochemistry
Histopathology
Hookworm disease
Hospitalizations
Hosts (Biology)
Hyperbaric medicine
Hypercapnia
Hypercholesterolemia
Hyperglycemia
Hyperkalemia
Hyperoxia
Hypersensitivity
Hypertension
Hyperthermia
Hyperventilation
Hypodermic injections
Hypoglycemia
Hypotension
Hypoxia
Illness
Immunity
Immunization
Immunoassay
Immunochemistry
Immunology
Impetigo
Infarction
Infectious disease
 transmission
Infectious diseases
Infectious mononucleosis
Influenza
Injections (Medicine)
Inoculation
Integumentary diseases
Internal medicine
Intestinal parasites
Intracranial parasitosis
Intracranial neoplasms

06/05 (CONTINUED)

Intramuscular injections
Intravascular clots
Intubation
Irrigation (Medicine)
Ischemia
Japanese encephalitis
Kidney diseases
Kidney function tests
Laminectomy
Laser medical diagnosis
Legionnaires disease
Leishmaniasis
Leptospirosis
Leukemia
Leukocytes
Leukopenia
Liver diseases
Liver function tests
Lobar pneumonia
Lung function tests
Lupus erythematosus
Lymphocytes
Lymphocytosis
Lymphomas
Magnetoencephalograms
Malabsorption syndromes
Malaise
Malaria
Malnutrition
Medical computer applications
Medical engineering
Medical examination
Medical malpractice
Medical research
Medical services
Medicine
Meliodosis
Meninges
Meningitis
Metabolic diseases
Metastasis
Microsurgery
Military medicine
Mitochondria
Morbidity
Mosquito borne diseases
Motor disorders
Musculoskeletal diseases
Mutagens
Myeloma
Myocardial infarction
Nausea
Necrosis
Neoplasms
Nephritis

06/05 (CONTINUED)

Nervous system diseases
Neuroblastoma
Neurochemistry
Neurocirculatory asthenia
Neurology
Nuclear medicine
Nursing
Nystagmus
Obstetrics
Obstruction (Physiology)
Occupational diseases
Ophthalmology
Optic neuritis
Optometry
Oral diseases
Oral health
Oral hygiene
Orthodontics
Orthopedics
Otology
Otorhinolaryngology
Pancreatic diseases
Pancreatitis
Panosteitis
Parabiosis
Paralysis
Paramedical sciences
Parasitemias
Parasitic diseases
Parenteral infusions
Pathogenesis
Pathology
Pathophysiology
Pediatrics
Perfusion
Peribronchiolitis
Peripheral neuropathy
Phonocardiography
Physical therapy
Plagues
Plastic surgery
Pleocytosis
Pneumogram
Pneumonia
Poliomyelitis
Pregnancy
Preventive dentistry
Preventive medicine
Prosthetics
Psychiatry
Psychomotor function
Psychotherapy
Public health
Pulmonary edema
Pulmonary hypertension

06/05 (CONTINUED)

Pulmonary insufficiency
Pyoderma
Q fever
Quarantine
Radiology
Recreation
Rejuvenation
Relapsing fever
Relaxation (Physiology)
Respiratory diseases
Resuscitation
Reticulocytosis
RH incompatibility
Rheopneumograms
Rheumatic diseases
Rhinology
Rift Valley fever
Rosette scan
Salmonellosis
Sandfly fever virus infection
Sarcoma
Scarlet fever
Schistosomiasis
Sedation
Septicemia
Serodiagnosis
Serology
Serum hepatitis
Shigellosis
Shock therapy
Shock (Pathology)
Shunts
Sickle cell anemia
Side reactions
Signs and symptoms
Skin diseases
Skin grafts
Skin tests
Speech therapy
Spirometry
Splenomegaly
Stenosis
Stillbirths
Streptococcal pneumonia
Surgery
Surgical implantation
Surgical transplantation
Syphilis
Tachycardia
Tetanus
Therapy
Thermography
Thrombocytopenia
Thrombophlebitis
Thrombosis

06/05 (CONTINUED)

Tickborne diseases
 Tissue banks
 Tomography
 Tonsillitis
 Toxemia
 Toxic diseases
 Tracheotomy
 Trachoma
 Transplantation
 Trauma
 Traumatic shock
 Tremors
 Tropical diseases
 Tropical medicine
 Tropical sprue
 Trypanosomiasis
 Tuberculosis
 Tularemia
 Typhoid
 Typhus
 Ulcers
 Uremia
 Urethritis
 Vascular congestion
 Vascular diseases
 Vectorcardiography
 Venereal diseases
 Venezuelan Equine
 Encephalomyelitis
 Vertigo
 Viral pneumonia
 Virology
 Virus diseases
 Visual defects
 Whiplash
 X ray diagnostics
 Yellow fever
 Zoonoses
 Zoonotic diseases

06/06

Biogeography
 Biological pest control
 Conservation
 Ecology
 Ecosystems
 Endangered species
 Eutrophication
 Food chains
 Habitats
 Hibernation
 Migration
 Pest control
 Pests
 Wetlands
 Wilderness

06/06 (CONTINUED)

Zoogeography

06/07

Chorioretinal burns
 Decontamination kits
 Dose rate
 Dosimetry
 Health physics
 Laser radiobiology
 Lethal dosage
 Nuclear warfare casualties
 Partial body irradiation
 Permissible dosage
 Photographic dosimeters
 Photosensitivity (Biological)
 Radiation damage
 Radiation dosage
 Radiation effects
 Radiation hazards
 Radiation injuries
 Radiation sickness
 Radiation tolerance
 Radiobiology
 Radioimmunoassay
 Radioluminescence
 Radiopharmaceuticals
 Radiosterilization
 Radiotherapy
 Sublethal dosage
 Weapons effects
 Whole body irradiation

06/08

Agar
 Alfalfa
 Bacon
 Barley
 Beans
 Beef
 Beverages
 Bread
 Calorie count
 Calorific value
 Canned foods
 Canning
 Carrots
 Celery
 Cereal products
 Cereals
 Cheeses
 Cherries
 Chocolate
 Citrus fruit
 Coffee
 Cold storage
 Compressed foods
 Concentrated foods

06/08 (CONTINUED)

Condiments
 Convenience foods
 Cooking devices
 Corn
 Dairy products
 Dehydrated foods
 Desserts
 Diet
 Dining
 Dining halls
 Dough machines (Food processing)
 Eggs (Food)
 Emergency rations
 Flavor
 Flour
 Food
 Food additives
 Food consumption
 Food deterioration
 Food dispensing
 Food preservation
 Food processing
 Food service
 Freeze dried foods
 Fresh foods
 Frozen foods
 Fruit juices
 Fruits
 Ham
 Irradiated foods
 Kitchen equipment and supplies
 Kitchens
 Knives
 Lettuce
 Meals
 Meat
 Meat loaf
 Microwave ovens
 Military rations
 Milk
 Milk fat
 Nutrient analysis
 Nutrients
 Nutrition
 Onions
 Oral intake
 Ovens
 Pasteurization
 Peanut oil
 Peas
 Pickles
 Pineapples
 Pork
 Potatoes

06/08 (CONTINUED)

Prunes
 Rations
 Salads
 Sauerkraut
 Sausage
 Seafood
 Shelter rations
 Sorghum
 Soup
 Soy protein
 Soybeans
 Space rations
 Stoves
 Tea
 Toaster
 Vegetables
 Wheat

06/09

Disinfection
 Hygiene
 Industrial hygiene
 Military hygiene
 Sanitation
 Shower facilities
 Sterilization
 Toilet facilities

06/10

Acceleration tolerance
 Acclimatization
 Anoxia
 Biodynamics
 Confined environments
 Decompression sickness
 Endotoxic shock
 Endurance (Physiology)
 Exercise (Physiology)
 Exhaustion (Psychological)
 Fatigue (Physiology)
 Food deprivation
 Frostbite
 Heat production (Biology)
 Heat stress (Physiology)
 Heat stroke
 Heat tolerance
 Hypothermia
 Jet lag
 Motion sickness
 Orthostatism
 Perspiration
 Physiological disorientation
 Physiological effects
 Pressure breathing
 Resistance (Biology)
 Sleep deprivation
 Sonic decompression

06/10 (CONTINUED)

Starvation
Stress(Physiology)
Tanning
Thresholds(Physiology)
Tolerances(Physiology)
Water privation
Weightlessness

06/11

Anaphylatoxins
Antidotes
Bacterial toxins
Biocides
Bites and stings
Botulism
Burnable poisons
Carbon monoxide poisoning
Cytotoxin
Detoxification
Dioxins
Drug abuse
Drug overdose
Drug tolerance
Drug withdrawal
Exotoxins
Food poisoning
Intoxication
Lethality
Metal poisoning
Mussel poisons
Narcosis
Pathogenic materials
Phytotoxicity
Poisoning
Poisons
Pyrethrins
Rodenticides
Tobacco smoking
Toxic hazards
Toxic tolerances
Toxicity
Toxicology
Venoms

06/12

Ampules
Antilymphocyte serum
Artificial limbs
Artificial tissue
Biological stains
Blood banks
Blood preservation
Blood storage
Casualty centers
Catheters
Clinical laboratories
Complement(Biology)

06/12 (CONTINUED)

Contrast media(Medicine)
Culture media
Cystoscopes
Dental equipment
Dental prostheses
Diagnostic agents
Diagnostic equipment
Dispensaries
Dressings
Fluoroscopes
Gastrosopes
Germicides
Health care facilities
Hospitals
Intravenous bottles
Ligatures
Mechanical organs
Medical cameras
Medical equipment
Medical laboratories
Medical supplies
Needles
Olfactometers
Outpatient clinics
Oximeters
Pacemakers
Pharmacies
Photocoagulators
Sterilizers
Stethoscopes
Stretchers
Surgical instruments
Surgical supplies
Sutures
Ultrasonic sterilization

06/13

Actinobacillus
Actinobacillus mallei
Actinomyces
Actinomycetaceae
Actinomycetales
Actinopoda
Acute respiratory disease
virus
Adenoviruses
Aerobacter
Aerobacter aerogenes
Aerobic bacteria
Amoeba
Amoebina
Anaerobic bacteria
Apeu viruses
Arboviruses
Asporogenous bacteria
Azotobacter

06/13 (CONTINUED)

Azotobacteraceae
Babesia
Bacillaceae
Bacillus
Bacillus anthracis
Bacillus cereus
Bacillus subtilis
Bacillus thuringiensis
Bacteria
Bacteriology
Bacteriophages
Bacteroides
Balantidium
Bartonella
Bartonella bacilliformis
Bartonellaceae
Biological inactivation
Bolivian hemorrhagic fever
virus
Bordetella
Bordetella pertussis
Borrelia
Borrelia recurrentis
Bromphenol blue
Brucella
Brucella abortus
Brucella bronchiseptica
Brucella melitensis
Brucella suis
Brucellaceae
California encephalitis virus
Chikungunya virus
Chlamydia
Chlamydia trachomatis
Chlamydiaceae
Ciliata
Clostridium
Clostridium botulinum
Clostridium perfringens
Clostridium sporogenes
Clostridium tetani
Clostridium welchii
Coccidium
Coliform bacteria
Coliphage
Colonies (Biology)
Colorado tick virus
Corynebacteriaceae
Corynebacterium
Corynebacterium diphtheriae
Coxiella
Coxiella burnetii
Coxsackie virus
Cryobiology
Cryptococcus

06/13 (CONTINUED)

Cultures (Biology)
Cytomegalovirus
Dinoflagellata
Diplococcus
Diplococcus pneumoniae
Eastern equine
encephalomyelitis virus
Echo virus
Embryonated egg technique
Entamoeba histolytica
Enteric bacteria
Enterobacteriaceae
Enteropathogens
Enteroviruses
Equine encephalomyelitis virus
Escherichia
Escherichia coli
Eubacteriales
Eucoccidia
Fluorescent antibody
techniques
Foot and mouth disease virus
Foraminifera
Gram negative bacteria
Gram positive bacteria
Group A arboviruses
Group B arboviruses
Group C arboviruses
Hemosporidia
Hepatitis viruses
Herpes simplex virus
Herpetic viruses
Histological techniques
Histology
Hog cholera virus
Hosts (Biology)
Infectious hepatitis virus
Influenza virus
Iodamoeba
Japanese B encephalitis virus
Japanese encephalitis viruses
Klebsiella
Klebsiella pneumoniae
Kyasanur forest disease virus
Lactobacillaceae
Lactobacillus
Lactobacillus acidophilus
Legionella pneumophila
Leishmania
Leptospira
Leptospira icterohaemorrhagiae
Listeria
Listeria monocytogenes
Louping ill virus
Machupo virus

06/13 (CONTINUED)

Marituba virus
Mastigophora
Mastigotes
Mayaro virus
Measles viruses
Merozoites
Microbiological tests
Microbiology
Micrococcaceae
Micrococcus
Microorganisms
Microspheres
Miyagawanella
Miyagawanella louisianae
Miyagawanella
 lymphogranulomatosis
Miyagawanella ornithosis
Miyagawanella psittaci
Monkey B virus
Mumps virus
Murray Valley encephalitis
 virus
Mycobacteriaceae
Mycobacterium
Mycobacterium leprae
Mycobacterium tuberculosis
Mycoplasma
Mycoplasmataceae
Mycoplasmatales
Mycobacteriales
Myxoviruses
Neisseria
Neisseria gonorrhoeae
Neisseria meningitidis
Neisseriaceae
Newcastle disease virus
Nitrobacter
Nocardia
Omsk virus
Oncogenic viruses
Oral bacteria
Oriboca virus
Parainfluenza virus
Paramecium
Pasteurella
Pasteurella pestis
Pasteurella pseudotuberculosis
Pasteurella tularensis
Pathogenic microorganisms
Picornaviruses
Plasmodium
Plasmodium berghei
Plasmodium falciparum
Plasmodium knowlesi
Plasmodium vivax

06/13 (CONTINUED)

Pleuropneumonia like organisms
Polioviruses
Pox viruses
Proteus
Proteus vulgaris
Protozoa
Pseudomonadaceae
Pseudomonadales
Pseudomonas
Pseudomonas aeruginosa
Pseudomonas fluorescens
Rabies virus
Radiolaria
Reoviruses
Rhinoviruses
Rhizopoda
Rickettsia
Rickettsia akari
Rickettsia prowazekii
Rickettsia rickettsii
Rickettsia tsutsugamushi
Rickettsia typhi
Rickettsiaceae
Rickettsial antibodies
Rickettsiales
Rift Valley fever virus
Rinderpest virus
Rubella
Russian spring summer
 encephalitis virus
Saint Louis encephalitis virus
Salmonella
Salmonella enteritidis
Salmonella paratyphi
Salmonella typhimurium
Salmonella typhosa
Sarcina
Sarcina lutea
Sarcoma virus
Schizogony
Semliki virus
Sendai virus
Serratia
Serratia marcescens
Shigella
Shigella boydii
Shigella dysenteriae
Shigella flexneri
Shigella paradysenteriae
Shigella sonnei
Sindbis virus
Spirillaceae
Spirochaeta
Spirochaetaceae
Spirochaetales

06/13 (CONTINUED)

Sporozoa
Sporozoites
Sporulation
Staphylococcus
Staphylococcus aureus
Streptococcus
Streptococcus mutans
Streptococcus pyogenes
Streptomyces
Streptomycetaceae
Swine influenza virus
Thogoto virus
Tickborne viruses
Tissue culture cells
Tobacco mosaic virus
Toxoplasma
Treponema
Treponema pallidum
Treponemataceae
Trypanosoma
Trypanosoma cruzi
Typhus rickettsiae
Vaccinia virus
Variola virus
Veillonella
Veillonella alkalescens
Venezuelan Equine
 Encephalomyelitis virus
Vesicular exanthema
Vesicular stomatitis
Vesicular viruses
Vibrio
Vibrio comma
Viruses
West Nile virus
Western Equine
 Encephalomyelitis virus
Yellow fever virus
Zoomastigina

06/14

Bullet wounds
Burns (Injuries)
Casualties
Crash injuries
Flashblindness
Kill mechanisms
Lethality
Weapons effects
Wound ballistics
Wounds and injuries

06/15

Acetylcholine
Aldosterone
Allergenic extracts
Amphetamines

06/15 (CONTINUED)

Amphotericin
Analgesia
Analgesics
Anesthetics
Angiotensin
Antacids
Anthelmintics
Antibiotics
Antibodies
Anticoagulants
Anticonvulsants
Antidiuretics
Antidotes
Antiemetics
Antihistaminics
Antihypotensive drugs
Antiinflammatory agents
Antimalarials
Antimetabolites
Antiparasitic drugs
Antiplatelet drugs
Antipyretics
Antisaccharine agents
Antischistosomal drugs
Antispasmodic agents
Antitubercular agents
Antiviral agents
Arecoline
Autonomic agents
Bacterial extracts
Bacterial toxins
Barbiturates
Belladonna alkaloids
Bioassay
Biological extracts
Biological products
Capsules (Pharmacy)
Cardiovascular agents
Cathartics
Chemotherapeutic agents
Chemotherapy
Chloralose
Chloramphenicol
Chloroquine
Chlortetracycline
Cholinesterase inhibitors
Cinchona alkaloids
CNS depressants
CNS stimulants
Coccidioidin
Corticosteroid agents
Cortisol
Curare alkaloids
Cyclazocine
Diagnostic agents

06/15 (CONTINUED)

Diazepam
Digitalis
Digitoxin
Diuretics
Drug abuse
Drug overdose
Drug tolerance
Drug withdrawal
Drugs
Emetics
Endotoxins
Enterotoxins
Erythromycin
Fungicides
Gonadotropins
Griseofulvin
Hallucinogens
Heparin
Heroin
Histamine
Hypnotics and sedatives
Immune serums
Indole alkaloids
Interferon
Isoproterenol
Isoquinoline alkaloids
Josamycin
Kojic acid
Leurocristin
Levarterenol
Levodopa
Local anesthetics
Lysergic acids
Methaqualone
Muscle relaxants
Mydriatics
Narcotics
Neomycins
Nystatin
Ointments
Oral dosage
Oripavine
Oxazepam
Oxytetracycline
Parasympatholytic agents
Parasympathomimetic agents
Penicillins
Pentobarbital
Pentylenetetrazol
Pharmacokinetics
Pharmacological antagonists
Pharmacology
Physostigmine
Placebos
Plague vaccine

06/15 (CONTINUED)

Polymyxins
Potency
Prodigiosin
Progesterone
Prolactin
Psilocin
Psychoanaleptic agents
Purine alkaloids
Pyrogens
Quinoline alkaloids
Quinolinols
Radiopharmaceuticals
Radioprotective agents
Rauwolfia alkaloids
Sex hormones
Skeletal muscle relaxants
Sodium cephalothin
Sodium colistimethate
Streptomycins
Strychnos alkaloids
Sulfadiazine
Sulfobromophthalein sodium
Sulfonamides
Sympatholytic agents
Sympathomimetic agents
Synthases
Tablets (Chemical)
Teratogenic compounds
Tetracyclines
Thyroid and antithyroid agents
Toxins and antitoxins
Tranquilizers
Tropane alkaloids
Trypanocides
Tuberculin
Vaccines
Vancomycin
Virulence

07

Chemical information systems
Chemistry

07/01

Amphoteric
Ball mills
Beds (Process engineering)
Boiler compounds
Catalytic cracking
Cathodic protection
Chemical analogs
Chemical engineering
Chemical laboratories
Chemical milling
Chemical reactors
Coalescence
Condensers (Liquefiers)

07/01 (CONTINUED)

Cooling towers
 Cyclone separators
 Deaeration
 Degasification
 Dehydration
 Demineralization
 Deoxygenation
 Desalination
 Desulfurization
 Dewar flasks
 Distillation
 Distilling plants
 Electrocatalysts
 Electroplating solutions
 Elution
 Extraction
 Fluidized bed processes
 Fluidized bed processors
 Flushing
 Formulations (Chemistry)
 Fractionation
 Gas cells
 Laboratory procedures
 Leaching
 Mixing
 Molecular sieves
 Outgassing
 Ozonation
 Pickling
 Pulpers
 Purging
 Purification
 Reaction control systems
 Reverse osmosis
 Solvation
 Solvent extraction
 Stirrers
 Sulfidization
 Synthesis (Chemistry)
 Ultrafiltration
 Vacuum distillation
 Vulcanization
 Water absorption tests
 Water softeners

07/02

Actinide series
 Actinide series compounds
 Actinium
 Actinium compounds
 Alkali metal compounds
 Alkali metals
 Alkaline earth compounds
 Alkaline earth metals
 Alkaline earth oxides
 Aluminates

07/02 (CONTINUED)

Aluminides
 Aluminum
 Aluminum arsenides
 Aluminum compounds
 Aluminum gallium arsenide
 Aluminum intermetallics
 Aluminum oxides
 Aluminum sulfate
 Alums
 Americium
 Americium compounds
 Ammino compounds
 Ammonia
 Ammonium compounds
 Ammonium nitrate
 Ammonium perchlorate
 Anhydrides
 Antimonates
 Antimonides
 Antimony
 Antimony compounds
 Argon
 Arsenates
 Arsenic
 Arsenic compounds
 Arsenic sulfides
 Arsenides
 Astatine
 Astatine compounds
 Azides
 Barium
 Barium chlorates
 Barium compounds
 Barium ferrites
 Barium halides
 Barium oxides
 Barium titanates
 Berkelium compounds
 Beryllides
 Beryllium compounds
 Beryllium oxides
 Bicarbonates
 Binary compounds
 Bismuth
 Bismuth compounds
 Bismuth oxides
 Bismuth tellurides
 Bismuth titanate
 Boranes
 Borates
 Boric acid
 Borides
 Borines
 Borohydrides
 Boron

07/02 (CONTINUED)

Boron carbides
 Boron compounds
 Boron hydrides
 Boron nitrides
 Boron oxides
 Bromides
 Bromine
 Bromine compounds
 Cadmium
 Cadmium compounds
 Cadmium selenides
 Cadmium sulfides
 Cadmium tellurides
 Calcium
 Calcium compounds
 Calcium fluorides
 Calcium hydrides
 Calcium oxides
 Californium compounds
 Carbides
 Carbon
 Carbon compounds
 Carbon dioxide
 Carbon monosulfide
 Carbon monoxide
 Carbonates
 Cerium compounds
 Cesium compounds
 Chalcogens
 Chelate compounds
 Chemical composition
 Chemical compounds
 Chemical derivatives
 Chemical elements
 Chemical radicals
 Chemicals
 Chlorates
 Chlorides
 Chlorine
 Chlorine compounds
 Chlorine trifluoride
 Chlorites
 Chromates
 Chromic acid
 Chromium
 Chromium compounds
 Chromyl radicals
 Cobalt
 Cobalt compounds
 Cobalt oxides
 Complex compounds
 Copper
 Copper compounds
 Copper sulfides
 Corundum

07/02 (CONTINUED)

Curium
 Curium compounds
 Cyanides
 Decaboranes
 Desiccants
 Diboranes
 Dioxides
 Dysprosium
 Dysprosium compounds
 Einsteinium
 Einsteinium compounds
 Erbium
 Erbium compounds
 Ethyl nitrite
 Europium
 Europium compounds
 Exchange reactions
 Fermium
 Fermium compounds
 Ferrates
 Ferrites
 Fluoborates
 Fluorides
 Fluorination
 Fluorine
 Fluorine compounds
 Fluorochlorides
 Fluorophosphines
 Francium
 Francium compounds
 Gadolinium
 Gadolinium compounds
 Gadolinium oxide
 Gallates
 Gallium
 Gallium antimonides
 Gallium arsenides
 Gallium compounds
 Gallium phosphides
 Germanium
 Germanium compounds
 Gold
 Gold compounds
 Gold intermetallics
 Group I compounds
 Group II compounds
 Group II-VI compounds
 Group III metals
 Group IV compounds
 Group IVA metals
 Group V compounds
 Group VI compounds
 Group VII compounds
 Group VIII compounds
 Hafnium

07/02 (CONTINUED)

Hafnium compounds
Hafnium titanate
Halides
Halogen compounds
Halogenation
Halogens
Heavy element compounds
Helium
Holmium compounds
Hydrates
Hydrazoic acid
Hydrochloric acid
Hydrofluoric acid
Hydrogen
Hydrogen chloride
Hydrogen compounds
Hydrogen cyanide
Hydrogen fluoride
Hydrogen iodide
Hydrogen peroxide
Hydrogen sulfide
Hydrolysis
Hydroxides
Hydroxyl radicals
Hypochlorites
Hypochlorous acid
Iridium
Iridium antimonides
Iridium compounds
Iridium phosphides
Inert materials
Inorganic acids
Inorganic chemistry
Inorganic compounds
Inorganic materials
Inorganic polymers
Intermetallic compounds
Iodates
Iodides
Iodination
Iodine
Iodine compounds
Ionic crystals
Ionization
Ionized gases
Iridium
Iridium compounds
Iron
Iron aluminide
Iron compounds
Iron intermetallics
Iron oxides
Krypton
Kryptonates
Lanthanum

07/02 (CONTINUED)

Lanthanum compounds
Lanthanum intermetallics
Lawrencium
Lawrencium compounds
Lead azides
Lead compounds
Lead dioxide
Lead oxides
Lead sulfides
Lead tin tellurides
Lead titanates
Lead (Metal)
Liquid ammonia
Liquid helium
Liquid hydrogen
Liquid nitrogen
Liquid oxygen
Lithium
Lithium chloride
Lithium compounds
Lithium fluorides
Lithium hydride
Lithium niobates
Lithium perchlorate
Lithium tantalates
Lutetium
Lutetium compounds
Magnesium
Magnesium oxides
Magnesium sulfates
Manganates
Manganese
Manganese compounds
Manganese oxides
Mendelevium
Mendelevium compounds
Mercury
Mercury compounds
Metal compounds
Metalloids
Metals
Molybdates
Molybdenum
Molybdenum compounds
Molybdic acids
Monoxides
Neodymium
Neodymium compounds
Neon
Neptunium
Neptunium compounds
Nickel
Nickel compounds
Nickel intermetallics
Nickelates

07/02 (CONTINUED)

Niobates
 Niobium
 Niobium compounds
 Nitric acid
 Nitrides
 Nitrites
 Nitrofluorination
 Nitrogen
 Nitrogen compounds
 Nitrogen oxides
 Nitronium perchlorate
 Nitrous oxide
 Nobelium
 Nobelium compounds
 Nonmetallic compounds
 Nonmetals
 Ozmic acid
 Osmium
 Osmium compounds
 Oxides
 Oxidizers
 Oxybromides
 Oxychlorides
 Oxyfluorides
 Oxygen
 Oxygen compounds
 Oxyhalides
 Oxynitrides
 Ozone
 Palladium
 Palladium compounds
 Pentaboranes
 Pentafluorides
 Perchlorates
 Perchloric acid
 Perchloryl compounds
 Perchloryl radicals
 Permanganates
 Peroxides
 Phosphides
 Phosphine
 Phosphine oxides
 Phosphinoborines
 Phosphites
 Phosphonic acids
 Phosponitrile chlorides
 Phosphoric acids
 Phosphorothioates
 Phosphorus
 Phosphorus compounds
 Picramic acid
 Platinum
 Platinum compounds
 Plutonates
 Plutonium

07/02 (CONTINUED)

Plutonium compounds
 Polonium
 Polonium compounds
 Polysilanes
 Polysilicons
 Polysulfides
 Polysulfones
 Potassium
 Potassium chloride
 Potassium compounds
 Praseodymium
 Praseodymium compounds
 Promethium
 Promethium compounds
 Protactinium
 Protactinium compounds
 Quaternary compounds
 Radium
 Radium compounds
 Radon
 Rare earth compounds
 Rare earth elements
 Rare gases
 Rhenium compounds
 Rhodium compounds
 Rubidium compounds
 Ruthenates
 Ruthenium compounds
 Salts
 Samarium compounds
 Samarium intermetallics
 Scandium compounds
 Selenides
 Selenious acids
 Selenium
 Selenium compounds
 Silanes
 Silica gel
 Silicates
 Silicic acids
 Silicides
 Silicon
 Silicon carbides
 Silicon compounds
 Silicon dioxide
 Silicon nitrides
 Silver chloride
 Silver compounds
 Silver halides
 Silver iodide
 Silver oxides
 Sodium azides
 Sodium borohydrides
 Sodium carbonates
 Sodium chloride

07/02 (CONTINUED)

Sodium compounds
 Sodium hydroxide
 Sodium nitrates
 Sodium nitrite
 Sodium palmitate
 Sodium silicates
 Sodium sulfates
 Stannates
 Stannides
 Strontium compounds
 Sulfates
 Sulfation
 Sulfides
 Sulfites
 Sulfonyl halides
 Sulfonyl radicals
 Sulfur
 Sulfur compounds
 Sulfur oxides
 Sulfuric acid
 Superoxides
 Synthesis (Chemistry)
 Tantalates
 Tantalum carbides
 Tantalum compounds
 Technetium compounds
 Tellurides
 Tellurium
 Tellurium compounds
 Terbium compounds
 Ternary compounds
 Tetroxides
 Thallium compounds
 Thionyl chloride
 Thiosulfates
 Thorium compounds
 Thorium dioxide
 Thorium oxides
 Thulium compounds
 Titanates
 Titanium aluminide
 Titanium boride
 Titanium compounds
 Titanium dioxide
 Titanium oxides
 Trace elements
 Transition metal compounds
 Transuranium compounds
 Tungstates
 Tungsten carbides
 Tungsten compounds
 Tungsten oxides
 Uranium compounds
 Uranyl radicals
 Vanadates

07/02 (CONTINUED)

Vanadium compounds
 Vanadium silicides
 Water
 Water soluble materials
 Water vapor
 White phosphorus
 Xenon
 Ytterbium compounds
 Yttrium compounds
 Yttrium oxides
 Zinc compounds
 Zinc oxides
 Zinc selenides
 Zinc sulfides
 Zinc tellurides
 Zirconates
 Zirconium
 Zirconium compounds
 Zirconium oxides

07/03

Acetaldehyde
 Acetals
 Acetamides
 Acetates
 Acetazolamide
 Acetic acid
 Acetic anhydride
 Acetones
 Acetonitrile
 Acetophenones
 Acetyl chloride
 Acetylation
 Acetylene
 Acetylenes
 Acridines
 Acroleins
 Acrylates
 Acrylic acid
 Acylation
 Addition reactions
 Adenine
 Adenosine
 Adenosine phosphates
 Aerozine
 Alanines
 Alcohols
 Aldehydes
 Aldrin
 Aliphatic acids
 Aliphatic compounds
 Aliphatic hydrocarbons
 Alkaloids
 Alkanes
 Alkenes
 Alkoxy radicals

07/03 (CONTINUED)

Alkyl radicals
Alkylation
Alkynes
Alloxan
Aluminates
Aluminum compounds
Aluminum laurate
Amides
Amidines
Amines
Amino acids
Ammonium compounds
Ammonium picrate
Amphetamines
Anhalonium alkaloids
Anhydrides
Anilines
Anisole
Anthracenes
Anthranilic acid
Anthraquinones
Antimonates
Antimony compounds
Aromatic compounds
Aromatic hydrocarbons
Arsenates
Arsenic compounds
Arsines
Arsonic acid
Aryl ethers
Aryl radicals
Ascorbates
Aspartic acid
Atropine
Azides
Azobenzenes
Azoles
Barbiturates
Barbituric acids
Barium compounds
Benzaldehydes
Benzene
Benzene compounds
Benzeneboronic acid
Benzimidazoles
Benzoates
Benzoic acids
Benzoin
Benzonitriles
Benzophenones
Benzoxazoles
Benzyl radicals
Beryllium compounds
Bicarbonates
Binary chemical agents

07/03 (CONTINUED)

Binary compounds
Biphenyl
Biscyclopentadienones
Bismuth compounds
Boranes
Borates
Boron compounds
Bromination
Bromine compounds
Butadienes
Butanes
Butanols
Butanones
Butenes
Butyl radicals
Butyrates
Butyric acids
Cadmium compounds
Caffeine
Calcium compounds
Cannabinols
Caprolactones
Carbachol
Carbamates
Carbamic acid
Carbinols
Carbon carbon lyases
Carbon compounds
Carbon disulfide
Carbon tetrabromide
Carbon tetrachloride
Carbon tetrafluoride
Carbonyl compounds
Carboranes
Carboranyl radicals
Carboxyl groups
Carboxylic acids
Catecholamines
Cesium compounds
Chelate compounds
Chelating agents
Chemical composition
Chemical compounds
Chemical derivatives
Chemical radicals
Chemicals
Chlordane
Chlorinated hydrocarbons
Chlorination
Chlorine compounds
Chlorobenzene
Chloroethanes
Chloroform
Chloromethanes
Chlorophylls

07/03 (CONTINUED)

Chloroprenes
Chlorpromazine
Cholesterol
Cholines
Chromium compounds
Chromophores
Cinchona alkaloids
Cinnamic acid
Citricates
Citric acid
Clarifiers
Clathrate compounds
Cobalt compounds
Cocaine
Colchicine
Complex compounds
Complex ions
Condensation reactions
Copper compounds
Coumarins
Crosslinking (Chemistry)
Cumenes
Cyanamides
Cyanates
Cyanides
Cyanine
Cyanogen
Cyanuric acid
Cyclic compounds
Cycloalkanes
Cycloalkenes
Cyclobutanes
Cycloheptatrienes
Cyclohexadiene diylidene
 dimalononit
Cyclohexanes
Cyclohexanols
Cyclohexanones
Cyclohexenes
Cyclooctanes
Cyclooctatetraene
Cyclopentanes
Cyclopentenes
Cyclophosphamide
Cyclopropanes
Cysteine
Cystine
Cytochemistry
Cytosine
Decanes
Dehydrogenation
Depolymerization
Diazinon
Diazo compounds
Dibasic organic acids

07/03 (CONTINUED)

Dichlorodifluoromethane
Dieldrin
Diene synthesis
Dienes
Dimethylcyclohexene
Dimethylhydrazines
Dioxanes
Displacement reactions
Disproportionation
Dissociation
Distillates
Dithiols
Dithione
Dopamine
Eicosane
Elimination reactions
Epinephrine
Epoxy compounds
Ergot alkaloids
Esters
Ethanes
Ethanolamine
Ethanolols
Ethers
Ethyl centralite
Ethyl ethers
Ethyl radicals
Ethylene
Ethylene glycol
Ethylene oxide
Ethylenediamine
Ethylenedinitrilo
 tetracetates
Ethyleneimines
Ethylenes
Exchange reactions
Fatty acids
Fermentation
Ferrocenes
Fluorenes
Fluorescent dyes
Fluorinated hydrocarbons
Fluorination
Fluorine compounds
Fluoroamines
Folic acid
Formaldehyde
Formamides
Formamidines
Formates
Formic acid
Friedel Crafts reactions
Furaldehydes
Furans
Furoxanes

07/03 (CONTINUED)

Gallium compounds
Germanates
Germanium compounds
Glutamic acid
Glutaric acid
Glycerides
Glycerols
Glycidyl ether
Glycidyl nitrate
Glycine
Glycolic acid
Glycolipids
Glycols
Glycolysis
Glyoxylic acid
Grignard reactions
Grignard reagents
Guanidine nitrates
Guanidines
Guanine
Gymnemic acid
Halogen compounds
Halogenated hydrocarbons
Halohydrins
Heptanes
Heterocyclic compounds
Hexadecane
Hexafluorobenzene
Hexamethonium
Hexamines
Hexanes
Hexenes
Hexyl radicals
Hippuric acid
Histidine
Hydantoins
Hydrazides
Hydrazine derivatives
Hydrazines
Hydrazones
Hydrocarbons
Hydrogenation
Hydrolysis
Hydroperoxides
Hydroxamic acids
Hygric acid
Imidazoles
Imides
Imines
Imino diacetic acid
Indanthrenes
Indium compounds
Indoles
Inosine
Iodination

07/03 (CONTINUED)

Iodine compounds
Iridium compounds
Iron organic compounds
Isocyanates
Isocyanic acid
Isoniazid
Isoprene
Ketenes
Ketones
Lactates
Lactic acid
Lactones
Laurates
Lead compounds
Lecithin
Leucine
Levaterenol
Levulinic acids
Ligands
Linoleic acid
Linolenic acid
Lipids
Lipoic acid
Lithium compounds
Malathion
Maleic acid
Malic acid
Malonic acid
Manganese compounds
Mannitol
Mannose
Melamines
Meperidine
Mercury compounds
Metal carbonyls
Metal complexes
Metalation
Methacrylates
Methane
Methanes
Methionine
Methotrexate
Methyl hydrazines
Methyl radicals
Methyl sulfoxide
Methylal
Methylamine
Methylation
Methylene blue
Methylenes
Molybdenum compounds
Monocyclic compounds
Monomers
Morphine
Morpholine

07/03 (CONTINUED)

Naphthalenes
Nickel compounds
Nicotine
Nicotinic acid
Niobium compounds
Nitramines
Nitration
Nitrification
Nitriles
Nitro radicals
Nitrobenzenes
Nitroethane
Nitrogen compounds
Nitrogen heterocyclic
compounds
Nitroglycerin
Nitromethane
Nitrophenols
Nitroso compounds
Nitrotoluenes
Nonane
Nonyl radicals
Norcarane
Nucleic acids
Nucleophilic reactions
Nucleosides
Nucleotides
Octadecanes
Octanoic acid
Octol
Octyl radicals
Oil products
Oleates
Oleic acid
Opium alkaloids
Organic acids
Organic chemistry
Organic compounds
Organic materials
Organic nitrogen compounds
Organic oxygen compounds
Organic phosphorus compounds
Organic radicals
Organic sulfur compounds
Organoboranes
Organometallic compounds
Organophosphates
Oxadiazoles
Oxalacetic acid
Oxalates
Oxalic acid
Oxamides
Oxazines
Oxetanes
Oxidation

07/03 (CONTINUED)

Oxidation reduction reactions
Oximes
Oxygen compounds
Oxygen heterocyclic compounds
Oxylates
Ozonides
Palladium compounds
Parathion
Pentadienes
Pentanes
Pentanol
Pentanones
Peracetic acid
Peroxides
PETN
Phenanthrenes
Phenols
Phenothiazines
Phenoxyacetic acids
Phenyl ether
Phenyl radicals
Phenylalanine
Phenylamines
Phenylenediamines
Phosgene
Phosphates
Phosphinates
Phosphinic acids
Phosphites
Phosphonates
Phosphonium compounds
Phosphoric acids
Phosphorus compounds
Phosphorus heterocyclic
compounds
Phosphorylation
Phthalates
Phthalic acids
Phthalocyanines
Physostigmine
Picric acid
Piperazines
Piperidines
Platinum compounds
Polycyclic compounds
Polyethers
Porphyrins
Potassium compounds
Primaquine
Propane
Propanols
Propenes
Propionates
Propionic acid
Propionitrile

07/03 (CONTINUED)

Propyl radicals
Propylene glycol
Propylidenes
Purines
Pyrazoles
Pyridines
Pyridoxines
Pyrimethamine
Pyrimidines
Pyrroles
Pyrrolidines
Pyruvates
Pyruvic acid
Quinine
Quinolines
Quinones
Quinoxalines
Radium compounds
Reduction (Chemistry)
Reserpine
Resorcinol
Rhenium compounds
Rhodium compounds
Ribonucleic acids
Salicylates
Salicylic acids
Salts
Saponification number
Scopolamine
Sebacic acid
Selenium compounds
Serine
Serotonin
Silicon compounds
Silicones
Siloxanes
Silver compounds
Sodium compounds
Solvolysis
Spiro compounds
Stannates
Steroids
Stilbenes
Strychnos alkaloids
Styphnates
Styphnic acids
Styrenes
Substitution reactions
Succinates
Succinic acid
Succinimides
Sugar acids
Sulfamates
Sulfamic acids
Sulfation

07/03 (CONTINUED)

Sulfinates
Sulfinic acids
Sulfonamides
Sulfonates
Sulfones
Sulfonic acids
Sulfoxides
Sulfur compounds
Sulfur heterocyclic compounds
Sulfuration
Synthesis (Chemistry)
Tannic acid
Tantalum compounds
Tar
Tartrates
Tellurium compounds
Terpenes
Tetracyanoethylene
Tetrazenes
Tetrazoles
Tetryl
Thallium compounds
Thebaine
Thiazoles
Thiocyanates
Thiols
Thiophenes
Thiourea
Thorium compounds
Titanium compounds
Toluenes
Toluidines
Triacetin
Triazines
Trichloroethanes
Trichlorosilane
Triethylaluminum
Trimethylaluminum
Tryptophan
Unsaturated hydrocarbons
Uracils
Uranium compounds
Urea
Ureides
Urethanes
Vanadium compounds
Vanillic acids
Vinyl alcohol
Vinyl radicals
Vinylpyrrolidone
Water soluble materials
Xylenes
Zinc compounds
Zirconium compounds
Zirconyl radicals

07/04

Acid base equilibrium
 Aerosols
 Air entrainment
 Alkalinity
 Amphoteric
 Analytical chemistry
 Anions
 Arrhenius equation
 Atmospheric chemistry
 Azeotropes
 Bases (Chemistry)
 Boiling
 Boiling point
 Breakpoint temperatures
 Brownian motion
 Buffers (Chemistry)
 Catalysis
 Catalysts
 Cations
 Caustics
 Chalking properties
 Chemical analysis
 Chemical attack (Degradation)
 Chemical bonds
 Chemical contamination
 Chemical dissociation
 Chemical equilibrium
 Chemical indicators
 Chemical precipitation
 Chemical reactions
 Chemical shifts
 Chemisorption
 Chromatographic analysis
 Chromatographs
 Chromatography
 Closed bomb tests
 Coagulation
 Cohesion
 Colloids
 Colorimetric analysis
 Column chromatography
 Composition (Property)
 Concentration (Composition)
 Condensation
 Condensation nuclei
 Conductive liquids
 Covalent bonds
 Crystal chemistry
 Decomposition
 Dehydration
 Deionization
 Dense gases
 Desorption
 Desulfurization
 Dilution

07/04 (CONTINUED)

Dispersions
 Dissolving
 Electrochemistry
 Electrodialysis
 Electrolysis
 Electrolytes
 Electroosmosis
 Electrophoresis
 Elution
 Emulsions
 Endothermic reactions
 Entrainment
 Epoxidation
 Eutectics
 Evaporation
 Exothermic reactions
 Films
 Filtration
 Free radicals
 Freezing
 Fused salts
 Gas breakdown
 Gas chromatography
 Gas evolution
 Gas surface interactions
 Gases
 Gel permeation chromatography
 Gelation
 Gels
 Gettering
 Gravimetric analysis
 Hardening
 Heat of activation
 Heat of combustion
 Heat of reaction
 Homogeneity
 Hydration
 Hydroforming (Chemical)
 Hydrogen bonds
 Hydrolysis
 Hydrophobic properties
 hygroscopicity
 Ideal gas law
 Impurities
 Infusions
 Inhibitors
 Interfacial tension
 Interstitial
 Ion exchange
 Ion exchange resins
 Ionization potentials
 Irreversible processes
 Latent heat
 Leaching
 Liquefaction

07/04 (CONTINUED)

Liquid phases
Macromolecules
Melting
Mesomorphic compounds
Metamorphosis
Metastable state
Microanalysis
Mixtures
Moisture
Moisture content
Monomolecular films
Neutralization
Nonaqueous electrolytes
Nucleation
Osmosis
Oxidation resistance
Partial pressure
Passivity
Percolation
pH factor
Phase transformations
Photofragment spectroscopy
Physical chemistry
Physicochemical properties
Polarographic analysis
Polarography
Polyelectrolytes
Potentiometric analysis
Potentiostatic techniques
Precipitates
Pyrolysis
Qualitative analysis
Quantitative analysis
Quantum chemistry
Reactants (Chemistry)
Reaction kinetics
Reaction time
Reactive gases
Saline solution
Salinity
Salt water corrosion
Sea water corrosion
Semipermeability
Solid electrolytes
Solid phases
Solid solutions
Solid state chemistry
Solidification
Solidified gases
Solids
Solubility
Solutes
Solutions (Mixtures)
Solvates
Solvation

07/04 (CONTINUED)

Solvent extraction
Sorption
Spectrophotometry
Spinodal decomposition
Stereochemistry
Stoichiometry
Structural properties
Sublimation
Surface chemistry
Surface properties
Surface reactions
Thermochemistry
Thermogravimetric analysis
Thin layer chromatography
Titration
Trace gases
Vapor phases
Vapor pressure
Vaporization
Vapors
Volatility
Volumetric analysis
Wetting
X ray absorption analysis
Zone melting

07/05

Chemiluminescence
Laser induced fluorescence
Nuclear chemistry
Phosphors
Photoactivation analysis
Photochemical reactions
Photochemistry
Photochromic materials
Photochromism
Photodecomposition
Photodegradation
Photodissociation
Photolysis
Photosynthesis
Photothermal properties
Radiation chemistry
Radioactivation analysis
Radioactive series
Radiochemistry
Radiochemistry laboratories
Radiolysis
Radionuclides
Tracer studies

07/06

Acrylonitrile polymers
Aldehyde polymers
Azulenes
Block copolymers
Block polymers

07/06 (CONTINUED)

Carbenes
 Cetane number
 Chemical composition
 Chemicals
 Chlorosilanes
 Copolymerization
 Copolymers
 Dimers
 Dodecane
 Fluoropolymers
 Graft polymerization
 Inorganic polymers
 Ionomers
 Isomerization
 Isomers
 Olefin polymers
 Phosphazene
 Polybenzimidazole
 Polybutadiene
 Polycarbonates
 Polymerization
 Polymers
 Rubrenes
 Silastic compounds
 Stereospecific polymers
 Tetrafluoroethylene resins

08

Earth sciences

08/01

Aquatic animals
 Aquatic biology
 Aquatic insects
 Aquatic organisms
 Aquatic plants
 Atolls
 Benthonic zones
 Biological oceanography
 Chondrichthyes
 Coral
 Coral reefs
 Euphotic zones
 Larvae
 Marine biological noise
 Marine biology
 Nekton
 Oligochaeta

08/02

Aerial photographs
 Aerial photography
 Base lines
 Cartography
 Coordinates
 Digital maps
 Earth models
 Elevation

08/02 (CONTINUED)

Geobotanical mapping
 Grids (Coordinates)
 Hypsography
 Latitude
 Longitude
 Map projection
 Map reading
 Mapping
 Maps
 Photogrammetry
 Photointerpretability
 Photointerpretation
 Photointerpretation keys
 Planimetry
 Radar mapping
 Satellite photography
 Stereomapping
 Stereophotogrammetry
 Stereoscopic map plotters
 Stereoscopic mapping
 instruments
 Surface truth
 Terrain models
 Topographic cameras
 Topographic maps
 Triangulation
 Video mapping

08/03

Abyssal zones
 Air water interactions
 Atolls
 Bathyal zones
 Bathymetry
 Bathythermograph data
 Bathythermographs
 Beach erosion
 Beaches
 Bottom waters
 Chemical oceanography
 Coasts
 Continental shelves
 Continental slopes
 Coral reefs
 Deep depth
 Deep oceans
 Deep scattering layers
 Deep water
 Deltas
 East Pacific Rise
 Electrokinetographs
 Fronts (Oceanography)
 GEK data
 Geostrophic currents
 Gulf Stream
 Hydroacoustics

08/03 (CONTINUED)

Hydrographic surveying
Internal waves
Labrador Current
Littoral zones
Marine geology
Marine geophysics
Military oceanography
Mixed layer (Marine)
North Atlantic Current
Ocean bottom
Ocean bottom sampling
Ocean bottom soils
Ocean bottom topography
Ocean currents
Ocean environments
Ocean ridges
Ocean surface
Ocean tides
Ocean waves
Oceanic crust
Oceanographic data
Oceanographic equipment
Oceanography
Oceans
Offshore
Open water
Reefs
Salt water
Sea states
Sea water
Seafloor spreading
Seamounts
Sediment transport
Sedimentation
Sedimentology
Sediments
Shallow depth
Shallow water
Soil erosion
Sounds (Waterways)
Submarine canyons
Submarine trenches
Submarine troughs
Surf
Surface waves
Thermoclines
Thermographs
Tidal currents
Tides
Tongue of the ocean
Troughs
Turbidity currents
Upwelling
Water chemistry
Water erosion

08/03 (CONTINUED)

Water masses
Water waves

08/04

Electrokinetographs
Geomagnetism
Magnetic anomalies
Magnetic disturbances
Magnetic storms
Telluric currents
Terrestrial magnetism

08/05

Astronomical geodesics
Bouguer gravity anomalies
Earth models
Elevation
Geodesics
Geodesy
Geodetic satellites
Geodetic surveys
Geoids
Geopotential
Gravitational fields
Gravity
Gravity anomalies
Horizon
Latitude
Longitude
Sea level
Surveying (Geographic)

08/06

Aden Gulf
Adriatic Sea
Aegean Sea
Afghanistan
Africa
Alabama
Alabama River
Alaska
Alaska Gulf
Albania
Alberta
Aleutian Islands
Algeria
Amazon River
Angola
Antarctic regions
Arabia
Arabian Sea
Archipelagoes
Arctic Ocean
Arctic Ocean Islands
Arctic regions
Area studies
Argentina
Arid land

08/06 (CONTINUED)

Arizona
 Arkansas
 Ascension Island
 Asia
 Atlantic Ocean
 Atlantic Ocean islands
 Australia
 Austria
 Azores
 Baffin Island
 Bahama Islands
 Baltic Sea
 Barbados
 Barents Sea
 Barrow(Alaska)
 Barter Island
 Basins(Geographic)
 Bays
 Beaufort Sea
 Belgium
 Bengal Bay
 Bering Sea
 Bering Strait
 Berlin
 Bermuda
 Bikini Atoll
 Black Sea
 Block Island
 Block Island Sound
 Bolivia
 Borneo
 Brazil
 British Columbia
 Bulgaria
 Burma
 Buzzards Bay
 California
 Cambodia
 Canada
 Canary Islands
 Canton Islands
 Canyons
 Cape Hatteras
 Caribbean Sea
 Caspian Sea
 Central America
 Central Europe
 Chesapeake Bay
 Chile
 China
 Christmas Island
 Chukchi Sea
 Cliffs
 Coastal regions
 Cold regions

08/06 (CONTINUED)

Colombia
 Colorado
 Colorado River
 Congo River
 Connecticut
 Connecticut River
 Copper River
 Costa Rica
 Craters
 Cuba
 Cyprus
 Czechoslovakia
 Delaware
 Delaware Bay
 Delaware River
 Denmark
 Deserts
 District of Columbia
 Dominican Republic
 Dunes
 East Africa
 East China Sea
 East Germany
 Eastern Europe
 Ecuador
 Egypt
 El Salvador
 Ellesmere Island
 Enewetok Atoll
 English Channel
 Equatorial regions
 Ethiopia
 Eurasia
 Europe
 Fairbanks(Alaska)
 Falkland Islands
 Far East
 Faroe Islands
 Finland
 Fjords
 Florida
 Florida Strait
 France
 Franz Josef Land
 French Guiana
 Fundy Bay
 Galapagos Islands
 Geographic areas
 Geographical distribution
 Geography
 Georgia
 Germany(East and West)
 Ghana
 Gibraltar
 Gibraltar Strait

08/06 (CONTINUED)

Grand Forks
 Grasslands
 Great Britain
 Great Lakes
 Greece
 Greenland
 Greenland Sea
 Guajira Peninsula
 Guam
 Guatemala
 Gulfs
 Guyana
 Haiti
 Harbors
 Hawaii
 Hemispheres
 High latitudes
 Honduras
 Hong Kong
 Hot regions
 Hudson Bay
 Hungary
 Iberian Peninsula
 Iceland
 Idaho
 Illinois
 India
 Indian Ocean
 Indian Ocean islands
 Indiana
 Indonesia
 Inshore areas
 Ionian Sea
 Iowa
 Iowa River
 Iran
 Iraq
 Ireland
 Islands
 Israel
 Italy
 Ivory Coast
 Jamaica
 Japan
 Japan Sea
 Java
 Java Sea
 Johnston Island
 Jordan
 Juan de Fuca Strait
 Jungles
 Kamchatka Peninsula
 Kansas
 Kara Sea
 Kentucky

08/06 (CONTINUED)

Kenya
 Korea
 Korean Strait
 Kwajalein Atoll
 Labrador Sea
 Lagoons (Landforms)
 Lake Erie
 Lake Huron
 Lake Michigan
 Lake Ontario
 Lake Superior
 Land areas
 Laos
 Latin America
 Latvia
 Lebanon
 Lesser Antilles
 Liberia
 Libya
 Ligurian Sea
 Long Island Sound
 Los Angeles (California)
 Louisiana
 Madagascar
 Maine
 Maine Gulf
 Malawi
 Malaya
 Malaysia
 Maldive Islands
 Malta
 Manchuria
 Manitoba
 Marshall Islands
 Maryland
 Massachusetts
 Massachusetts Bay
 Mauritania
 Mediterranean Sea
 Mediterranean Sea islands
 Mekong Delta
 Melanesia
 Mexico
 Mexico Gulf
 Michigan
 Micronesia
 Middle East
 Midway Island
 Minnesota
 Mississippi
 Mississippi River
 Missouri
 Monaco
 Montana
 Morocco

08/05 (CONTINUED)

Mountains
 Mozambique
 Narragansett Bay
 Nations
 Nebraska
 Nepal
 Netherlands
 Nevada
 New Brunswick
 New England
 New Guinea
 New Hampshire
 New Jersey
 New Mexico
 New York
 New York City(New York)
 New Zealand
 Newfoundland(Province)
 Nicaragua
 Nigeria
 North Africa
 North America
 North Atlantic Ocean
 North Carolina
 North Dakota
 North Korea
 North Pacific Ocean
 North Sea
 North Vietnam
 Northeast Asia
 Northern hemisphere
 Northwest Territories
 Norway
 Norwegian Sea
 Nova Scotia
 Ohio
 Ohio River
 Okhotsk Sea
 Okinawa
 Oklahoma
 Ontario
 Oregon
 Outer Mongolia
 Pacific Ocean
 Pacific Ocean islands
 Pakistan
 Panama
 Panama Canal
 Paraguay
 Passamaquoddy Bay
 Pearl Harbor
 Peninsulas
 Pennsylvania
 Persian Gulf
 Peru

08/06 (CONTINUED)

Philippines
 Plateaus
 Pohai Gulf
 Poland
 Polar cap
 Polar regions
 Polynesia
 Portugal
 Potomac River
 Puerto Rico
 Puget Sound
 Quebec
 Queen Elizabeth Islands
 Red Sea
 Regions
 Rhode Island
 Rhodesia
 Ross Sea
 Rumania
 Ryukyu Islands
 Saharan Africa
 Saint Lawrence Seaway
 Saint Louis(Missouri)
 San Diego Bay
 San Francisco Bay
 Santa Barbara Islands
 Sardinia
 Sargasso Sea
 Saskatchewan
 Saudi Arabia
 Scotland
 Siberia
 Sicily
 Sinai
 Singapore
 Skagerrak
 Somalia
 South Africa
 South America
 South Asia
 South Atlantic Ocean
 South Carolina
 South China Sea
 South Dakota
 South Korea
 South Pacific Ocean
 South Vietnam
 Southeast Asia
 Southern hemisphere
 Southwest Asia
 Spain
 Sri Lanka
 Straits
 Subarctic regions
 Subsaharan Africa

08/06 (CONTINUED)
Subtropical regions
Sudan
Suez Canal
Sumatra
Surinam
Surveying (Geographic)
Sweden
Switzerland
Syria
Taiwan
Tanzania
Tasman Sea
Temperate regions
Tennessee
Tennessee River
Texas
Thailand
Tombigbee River
Tonkin Gulf
Topography
Trinidad
Tropical regions
Tundra
Tunisia
Turkey
Tyrrhenian Sea
United States
Uruguay
USSR
Utah
Valleys
Venezuela
Vermont
Vietnam
Virgin Islands
Virginia
Volcano Islands
Ward Hunt Island
Washington (State)
West Africa
West Germany
West Indies
West Virginia
Western Europe
White Sea
Wisconsin
Wyoming
Yellow Sea
Yemen
York River
Yugoslavia
Yukon Territory
Zaire
Zanzibar

08/07
Alluvium
Anthracite
Aquicludes
Aquifers
Aragonite
Asbestos
Basalt
Beryl
Bituminous coal
Boehmite
Boulders
Calcite
Carbonate minerals
Caves
Char oil
Cinnabar
Clay
Clay minerals
Coal
Continental drift
Crude oil
Diamonds
Diatomaceous earth
Dolomite
Earth core
Earth crust
Earth interior
Earth mantle
Engineering geology
Eucryptite
Faults (Geology)
Fayalite
Feldspar
Ferromanganese minerals
Folds (Geology)
Fossil fuels
Fossils
Fullers earth
Fused silica
Garnet
Gems (Minerals)
Geoacoustics
Geochemistry
Geologic age determination
Geologic formation
Geologic models
Geological survey
Geology
Geomorphology
Geophysics
Geothermy
Glacial deposits
Glacial geology
Granite
Graphite

08/07 (CONTINUED)

Gravel
 Grit
 Gypsum
 Hematite
 Igneous rock
 Isostatic change
 Kaolinite
 Landforms
 Laterites
 Limestone
 Lithology
 Lithosphere
 Littoral drift
 Loams
 Magma
 Magnetite
 Margarite
 Marine geology
 Metamorphic geology
 Metamorphic rock
 Metamorphosis
 Mica
 Micropaleontology
 Mineralization
 Mineralogy
 Minerals
 Mohorovicic discontinuity
 Montmorillonite
 Mud
 Muskeg
 Obsidian
 Oil reservoirs
 Oil shale
 Olivine
 Ores (Metal sources)
 Ores (Nonmetallic)
 Organic soils
 Orogeny
 Orography
 Paleontology
 Peat
 Pegmatite
 Peridotite
 Perovskites
 Petrochemistry
 Petrography
 Petroleum geology
 Petrology
 Photogeology
 Plagioclase
 Playas
 Proustite
 Pyrargyrite
 Pyrite
 Quartz

08/07 (CONTINUED)

Quartzite
 Regolith
 Rock
 Rock forming minerals
 Rock mechanics
 Rock salt
 Ruby
 Rutile
 Sand
 Sandbars
 Sandstone
 Sapphire
 Schist
 Sedimentary rock
 Shale
 Soil classification
 Soil erosion
 Soil stabilization
 Soil surveys
 Soils
 Spherulites
 Spinel
 Spodumene
 Stratification
 Stratigraphy
 Striations
 Structural geology
 Synthetic stones
 Talc
 Tectonics
 Terrain
 Tourmaline
 Tuff
 Underground
 Volcanoes
 Water erosion
 Weathering
 Wetlands
 Yttrium aluminum garnet
 Yttrium iron garnet

08/08

Air water interactions
 Aquicludes
 Beaches
 Bottom waters
 Brackish water
 Canals
 Channels (Waterways)
 Deep water
 Deltas
 Drainage
 Dry lakes
 Estuaries
 Evapotranspiration
 Everglades

08/08 (CONTINUED)

Flood plains
 Flooding
 Floods
 Fresh water
 Ground water
 Hard water
 Hydrography
 Hydrology
 Inland waterways
 Inlets (Waterways)
 Lake waves
 Lakes
 Limnology
 Percolation
 Playas
 Ponds
 Potamology
 Rain erosion
 River currents
 Rivers
 Runoff
 Sandbars
 Sediment transport
 Sedimentation
 Sedimentology
 Sediments
 Seepage
 Shallow depth
 Shallow water
 Shores
 Slime
 Soil erosion
 Streams
 Surface waters
 Suspended sediments
 Swamps
 Tidewater
 Water
 Water analysis
 Water chemistry
 Water erosion
 Water masses
 Water table
 Water wells
 Watersheds
 Waterways
 Weirs

08/09

Blowouts
 Boreholes
 Coal mines
 Drilling
 Earth penetrating devices
 Excavation
 Gas caps

08/09 (CONTINUED)

Geophysical prospecting
 Mine shafts
 Mines (Excavations)
 Mining engineering
 Offshore drilling
 Oil fields
 Oil wells
 Rock drilling
 Trenching
 Tunneling

08/10

Artificial soils
 Backfills
 Compacting
 Dirt
 Frost heave
 Heaving
 Landslides
 Loams
 Mud
 Muskeg
 Organic soils
 Pore pressure
 Schist
 Silt
 Soil dynamics
 Soil mechanics
 Soil models
 Soil stabilization
 Soil surveys
 Soils
 Trafficability
 Tuff

08/11

Aseismic areas
 Earth movement
 Earthquake warning systems
 Earthquakes
 Epicenters
 Flyer plates
 Geophones
 Gravimetry
 Ground motion
 Ground shock
 Microseisms
 Primary waves (Seismic waves)
 Seismic arrays
 Seismic data
 Seismic reflection
 Seismic waves
 Seismographs
 Seismological stations
 Seismology
 Seismometers

08/12

Avalanches
Deicing materials
Glaciers
Glaciology
Ice
Ice breakup
Ice caps
Ice formation
Ice islands
Ice lenses
Ice openings
Ice penetration
Ice prevention
Ice reporting
Icebergs
Land ice
Pack ice
Permafrost
Sea ice
Snow
Snow cover
Snow removal
Snowdrifts
Snowfields
Trafficability
Underice
Whiteout

09

Electrical engineering

09/01

Acoustic arrays
Acoustic delay lines
Air gaps
Anodes
Anodes(Electrolytic cell)
Anodes(Electron tubes)
Antenna apertures
Antenna arrays
Antenna components
Antenna configurations
Antenna couplers
Antenna feeds
Antennas
Armatures
Attenuators
Audio amplifiers
Automatic frequency control
Automatic gain control
Autotransformers
Avalanche diodes
Avionics
Backfire antennas
Backward wave amplifiers
Backward wave oscillators
Backward wave tubes

09/01 (CONTINUED)

Bandpass filters
Bandstop filters
Beam lead technology
Beam leads
Beam power tubes
Beverage antennas
Biconical antennas
Bipolar transistors
Broadband antennas
Broadband transducers
Brushless electric equipment
Bulk semiconductors
Capacitors
Carbon brushes
Carbon resistors
Carcinotrons
Cassegrain antennas
Cathode followers
Cathode ray tube screens
Cathodes
Cathodes(Electrolytic cell)
Cathodes(Electron tubes)
Cavity resonators
Ceramic capacitors
Cesium electron tubes
Channel selectors
Charge coupled devices
Chips(Electronics)
Chirp filters
Circuit boards
Circuit interconnections
Circuits
Circular antennas
Clipper circuits
Coaxial cables
Cold cathode tubes
Commutators
Compensators
Condenser tubes
Conical antennas
Converters
Correlators
Coupled antennas
Coupling circuits
Crossbar switches
Crossed field devices
crystal detectors
Crystal filters
Crystal holders
Crystal mixers
Crystal oscillators
Crystal ovens
Crystal rectifiers
Current amplifiers
Current limiters

09/01 (CONTINUED)

Current regulators
Cylindrical antennas
Dark trace tubes
DC to DC converters
Deflection coils
Delay circuits
Delay lines
Demodulators
Detectors
Dielectric amplifiers
Dielectric waveguides
Digital filters
Diodes
Diodes(Electron tubes)
Diplexers
Dipole antennas
Directional antennas
Discharge tubes
Discone antennas
Discriminators
Distributed amplifiers
Down converters
Drives(Electronics)
Dry disk rectifiers
Dual channel
Dummy loads(Electricity)
Duplexers
Dynodes
Electric bridges
Electric cables
Electric coils
Electric conductors
Electric connectors
Electric contacts
Electric filters
Electric motor stators
Electric motors
Electric relays
Electric shunts
Electric switches
Electric terminals
Electric wire
Electrical brushes
Electrical equipment
Electrical networks
Electrode holders
Electrodes
Electrolytic capacitors
Electrolytic cells
Electromagnetic wave filters
Electron guns
Electron multipliers
Electron tube components
Electron tube heaters
Electron tube parts

09/01 (CONTINUED)

Electron tube sockets
Electron tube targets
Electron tubes
Electronic commutators
Electronic equipment
Electronic multipliers
Electronic relays
Electronic scanners
Electronic switches
Electronic switching
Electronics
Electronics laboratories
Equivalent circuits
Exciters
Exploders
Failure(Electronics)
Feedback amplifiers
Field effect transistors
Field emission tubes
Filament transformers
Film resistors
Fixed capacitors
Fixed contacts
Fixed inductors
Fixed resistors
Flat pack circuits
Flip chips
Flip flop circuits
Frequency converters
Frequency dividers
Frequency modulators
Frequency shift converters
Frequency stabilizers
Frequency synthesizers
Full wave rectifiers
Fuses(Electrical)
Gates(Circuits)
Getters
Glass capacitors
Glass resistors
Gunn diodes
Gyrators
Gyrotrons
Half wave rectifiers
Harmonic generators
Helical antennas
High pass filters
Horn antennas
Hybrid circuits
Hydrogen electrodes
Ignitrons
Image
intensifiers(Electronics)
Impatt diodes
Induction motors

09/01 (CONTINUED)

Inductors
Injection diodes
Integrated circuits
Integrators
Intermediate frequency
amplifiers
Interrupters
Inverter circuits
Ion selective electrodes
Junction boxes
Junction diodes
Junction transistors
Kinescopes
Klystrons
Lead wires
Lens antennas
Limiter circuits
Liquid filled coaxial cables
Log periodic antennas
Loop antennas
Luneberg lens antennas
Luneberg lenses
Magnetic amplifiers
Magnetic circuits
Magnetic modulators
Magnetostrictive elements
Magnetrons
Matched filters
Matrices(Circuits)
Mesa diodes
Metal contacts
Metal nitride oxide
semiconductors
Metal oxide semiconductors
Mica capacitors
Microchannel plates
Microcircuits
Microelectronics
Microphones
Microwave amplifiers
Microwave antennas
Microwave filters
Microwave oscillators
Microwave tubes
Miniature electrical equipment
Miniature electron tubes
Miniature electronic equipment
Mixer tubes
Mixers(Electronics)
Modulators
Modules(Electronics)
Monolithic
structures(Electronics)
Monopole antennas
Mosfet semiconductors

09/01 (CONTINUED)

Motor starters
Motors
Multiconductor cables
Multiple beam antennas
Multivibrators
N type semiconductors
Nand gates
Narrow gap semiconductors
Negative resistance circuits
Neon tubes
Neuristors
Nutating antennas
Omnidirectional antennas
Operational amplifiers
Oscillators
Oxide cathodes
Oxygen electrodes
P type semiconductors
Packaged circuits
Panel boards(Electricity)
Paper capacitors
Parabolic antennas
Parametric amplifiers
Parametric converters
Parametric devices
Parametric frequency
converters
Parametrons
Pentodes
Phase detectors
Phase shift circuits
Phase transformers
Phased arrays
Photocathodes
Photodiodes
Photomultiplier tubes
Piezoelectric transducers
Pin diodes
Planar structures
Plug in units
Plugs
Plumbicons
PNP transistors
Polarized relays
Polartrons
Power amplifiers
Power transformers
Preamplifiers
Pressure switches
Pressure transducers
Printed circuit boards
Printed circuits
Pulse amplifiers
Pulse cables

09/01 (CONTINUED)

Pulse discriminators
Pulse generators
Pulse integrators
Pulse transformers
Pulse transmitters
Push pull amplifiers
Quartz capacitors
Quartz resonators
Radial beam tubes
Radiofrequency amplifiers
Radiofrequency cables
Radiofrequency filters
Radiofrequency oscillators
Rasters
Receivers
Rectifiers
Recursive filters
Redundant components
Reentrant electronics
Reflex klystrons
Registers(Circuits)
Relaxation oscillators
Relays
Repellers
Resistors
Resonators
Resonators
Retarding field oscillators
Rotary inverters
Rotary switches
Rotating antennas
Scalers
Schottky barrier devices
Semiconductor devices
Semiconductor diodes
Semiconductors
Sequence switches
Servoamplifiers
Servomechanisms
Servomotors
Shadow mask tubes
Shunts
Signal generators
Silicon controlled rectifiers
Sliding contacts
Slip rings
Slot antennas
Slot lines
Slow wave circuits
Solenoids
Solions
Spiral antennas
Static dischargers
Static eliminators
Steerable antennas

09/01 (CONTINUED)

Stepdown transformers
Stepper motors
Storage tubes
Subminiature electrical
equipment
Subminiature electron tubes
Subminiature electronic
equipment
Suppressors
Switchboards
Switches
Switching circuits
Synchronizing switches
Synchros
Tantalum capacitors
Tetrodes
Thermal switches
Thermicons
Thermistors
Thick films
Thin film capacitors
Thin film resistors
Thin film storage devices
Thin films
Thyratrons
Thyristors
Time delay relays
Time switches
Timing circuits
Toggle switches
Trailing wire antennas
Transducers
Transfer switches
Transistor amplifiers
Transistors
Transmission lines
Transmit receive tubes
Transmitter receivers
Transmitters
Trapatt devices
Traveling wave tubes
Trigger circuits
Triodes
Tube grids
Tuned amplifiers
Tuned circuits
Tuning devices
Tunnel diodes
Underground antennas
Unfurlable antennas
Vacuum switches
Varactor diodes
Variable capacitors
Variable resistors
Varistors

09/01 (CONTINUED)

Video amplifiers
 Video converters
 Video filters
 Vidicons
 Voltage amplifiers
 Voltage controlled oscillators
 Voltage dividers
 Voltage regulation
 Voltage regulators
 Wafers
 Waveguide bends
 Waveguide circulators
 Waveguide couplers
 Waveguide filters
 Waveguide irises
 Waveguide slots
 Waveguide switches
 Waveguide windows
 Waveguides
 Whip antennas
 Wirewound resistors
 Yagi antennas

09/02

Flueric devices
 Fluorics
 Fluid amplifiers
 Fluid control
 Fluidic amplifiers
 Fluidic control
 Fluidics
 Gas flow
 Hydrofluidics

09/03

Argon lasers
 Carbon dioxide lasers
 Carbon monoxide lasers
 Chemical lasers
 Coherent optical radiation
 Continuous wave lasers
 Dye lasers
 Electrical lasers
 Free electron lasers
 Gallium arsenide lasers
 Gas dynamic lasers
 Gas lasers
 Glass lasers
 Helium cadmium lasers
 Helium neon lasers
 Hydrogen chloride lasers
 Hydrogen fluoride lasers
 Infrared lasers
 Injection lasers
 Irasers
 Laser amplifiers
 Laser applications

09/03 (CONTINUED)

Laser beams
 Laser cavities
 Laser components
 Laser gases
 Laser hazards
 Laser materials
 Laser modulators
 Lasers
 Liquid lasers
 Masers
 Mode locked lasers
 Molecular lasers
 Neodymium lasers
 Nitrogen lasers
 Photorecombination lasers
 Pulsed lasers
 Ring lasers
 Ruby lasers
 Semiconductor lasers
 Solid state lasers
 Spin flip lasers
 Tea lasers
 Tunable lasers
 Ultraviolet lasers
 Xenon lasers
 Yag lasers

09/04

Surface acoustic wave devices
 Surface acoustic waves

09/05

Camera tubes
 Cathode ray tube screens
 Cathode ray tubes
 Color television tubes
 Display systems
 Electron microscopes
 Electrooptics
 Fluorescent screens
 Focal plane arrays
 Iconoscopes
 Image converters
 Image orthicons
 Image tubes
 Infrared image tubes
 Infrared vidicons
 Microoptical circuits
 Optical circuits
 Optical correlators
 Optical processing
 Optical storage
 Optical switching
 Optoelectronics
 Photoconductivity
 Photoconductors

09/05 (CONTINUED)

Photoelectric
cells (Semiconductor)
Photoelectric effect
Photoelectric emission
Photoelectric materials
Photomagnetic effect
Phototransistors
Phototubes
Photovoltaic effect

09/06

Acoustic filters
Acoustic microscopes
Acoustic resonators
Acoustooptics
Optoacoustic filters

09/07

Electromagnetic environments
Electromagnetic shielding
Radiation hardening
Shielding
Transient radiation effects

10/01

Electromechanical converters
Electromechanical devices
Energy conservation
Energy consumption
Energy conversion
Energy management
Energy transfer
Horsepower
Hydraulic power
Mechanical energy
Photothermal energy
Power
Power equipment
Solar generators
Solarization
Thermal power plants

10/02

Amplidynes
Auxiliary power plants
Brownouts (Electric power)
Circuit breakers
Dynamotors
Electric generators
Electric power
Electric power distribution
Electric power plants
Electric power production
Electric power transmission
Electric reactors
Electrostatic generators
Engine generator sets
Generators
Hand generators

10/02 (CONTINUED)

Hydroelectricity
Inverters
Magnetohydrodynamic generators
Magnetos
Micropower circuits
Motor generators
Peak power
Permanent magnet generators
Power
Power conditioning
Power distribution
Power dividers
Power engineering
Power supplies
Public utilities
Saturable reactors
Solar cells
Solar collectors
Solar panels
Standby generators
Steam power plants
Thermionic converters
Thermionic power generation
Thermoelectric power
generation
Transformers
Turbogenerators
Uninterruptable power
generation
Van de Graaff generators

10/03

Alkaline batteries
Battery chargers
Battery compartments
Battery components
Battery separators
Dry batteries
Electric batteries
Electric power
Fuel cells
Hydrogen oxygen fuel cells
Lead acid batteries
Lithium chlorine cells
Low temperature batteries
Mercury batteries
Metal air batteries
Meteorological batteries
Nickel cadmium batteries
Primary batteries
Reserve batteries
Sea water batteries
Silver zinc batteries
Storage batteries
Thermal batteries
Water activated batteries

10/03 (CONTINUED)

Wet cells

10/04

Energy storage
Flywheels
Potential energy
Radioisotope batteries
Reserves(Energy)

11

Materials
Materials laboratories

11/01

Adhesive tapes
Adhesives
Binders
Cements(Adhesives)
End seals
Fuel seals
Gas seals
Gaskets
Glass seals
Heat sealing
Hermetic seals
Hydraulic seals
Metal seals
O rings
Oil seals
Pastes
Plastic seals
Pressure seals
Rotary seals
Rubber adhesives
Rubber gaskets
Rubber seals
Sealing compounds
Seals(Stoppers)
Vacuum seals
Watertightness

11/02

Alkali glass
Brick
Bulletproof glass
Cements
Ceramic bodies
Ceramic materials
Cermets
Concrete
Ferrocement
Firing(Ceramics)
Frit
Glass
Glass textiles
Glassy carbon
Grout
Heat resistant glass
Optical glass

11/02 (CONTINUED)

Phosphate glass
Prestressed concrete
Pyrolytic graphite
Refractory materials
Shotcrete
Silica glass
Tiles
Vitreous state

11/02/01

Carbon fibers
Carbon yarn
Ceramic fibers
Fiberglass
Glass fibers

11/03

Aircraft finishes
Aluminum coatings
Anodic coatings
Antifogging agents
Antifouling coatings
Antiradar coatings
Antirain agents
Antireflection coatings
Antisonar coatings
Barrier coatings
Biological stains
Bituminous coatings
Ceramic coatings
Coatings
Colorants
Copper coatings
Cyanine dyes
Diffusion coatings
Dip coating
Dyes
Electrophoretic coatings
Electroplating
Enamels
Epoxy coatings
Facings
Films
Finishes
Fire resistant coatings
Glazes
Hydrophobic coatings
Inks
Lacquers
Metal coatings
Metallizing
Nonreflecting coatings
Nylon coatings
Optical coatings
Organic coatings
Paint primers
Paints

11/03 (CONTINUED)

Phosphate coatings
 Pigments
 Plastic coatings
 Plastic paints
 Plating
 Protective coatings
 Protective treatments
 Radar absorbing materials
 Refractory coatings
 Rubber coatings
 Silicon coatings
 Slurry coating
 Solvent dyes
 Solventless varnishes
 Strip coatings
 Tin coatings
 Vacuum deposition
 Vapor deposition
 Vapor plating
 Varnishes
 Water base paints
 Water repellents
 Wood preservatives
 Zinc coatings

11/04

Bimetals
 Carbon carbon composites
 Carbon reinforced composites
 Composite materials
 Epoxy composites
 Epoxy laminates
 Eutectics
 Fiber reinforced composites
 Fiber reinforcement
 Fillers
 Glass reinforced plastics
 Graphited materials
 Honeycomb cores
 Laminated glass
 Laminated plastics
 Laminates
 Matrix materials
 Metal matrix composites
 Overlays
 Quartz phenolic materials
 Reinforced concrete
 Reinforced plastics
 Reinforcing materials
 Substrates
 Syntactic foams
 Whisker composites

11/05

Carpets
 Cordage
 Cotton

11/05 (CONTINUED)

Cotton textiles
 Coverings
 Dacron
 Elastic webbing
 Fabrics
 Felts
 Fibers
 Filaments
 Fire resistant textiles
 Interlacing
 Jute
 Linen
 Mesh
 Metallic textiles
 Mineral wool
 Nets
 Orlon
 Parachute fabrics
 Paulins
 Polyester fibers
 Rayon
 Rope
 Rubber fibers
 Screens(Woven materials)
 Silk
 Soil resistant properties
 Strands
 Synthetic fibers
 Textiles
 Viscose
 Weaving
 Webs(Sheets)
 Woolen textiles
 Yarns

11/06

Actinide series
 Alkali metal alloys
 Alloys
 Aluminum alloys
 Amalgams
 Americium
 Antimony alloys
 Arsenic alloys
 Austenite
 Bainite
 Barium alloys
 Base metal
 Berkelium
 Beryllium
 Beryllium alloys
 Billets(Materials)
 Binary alloys
 Bismuth
 Bismuth alloys
 Boron alloys

11/06 (CONTINUED)

Brass
Brazing alloys
Bronze
Cadmium alloys
Calcium
Calcium alloys
Californium
Carbon alloys
Carbon steels
Casting alloys
Castings
Cerium
Cerium alloys
Cermet's
Cesium
Cesium alloys
Chromium
Chromium alloys
Cobalt
Cobalt alloys
Copper
Copper alloys
Copper nickel alloys
Corrosion resistant alloys
Curium
Dysprosium
Einsteinium
Erbium
Europium
Fermium
Ferrites
Fiber metallurgy
Field wire
Fluxes (Fusion)
Foamed metals
Foundries
Francium
Gadolinium
Gadolinium alloys
Gallium
Gallium alloys
Germanium
Germanium alloys
Gold
Gold alloys
Hafnium
Hafnium alloys
Heat resistant alloys
Heat resistant metals
Heavy metals
High strength alloys
Holmium
Indium alloys
Iridium
Iridium alloys

11/06 (CONTINUED)

Iron
Iron alloys
Lanthanum
Lawrencium
Lead alloys
Lead (Metal)
Liquid metals
Lithium
Lithium alloys
Low alloy steels
Low temperature alloys
Lutetium
Magnesium
Magnesium alloys
Magnetic alloys
Manganese
Manganese alloys
Manganin
Maraging steels
Martensite
Melts
Mercury
Mercury alloys
Metal crystals
Metal fibers
Metal films
Metal scraps
Metal vapors
Metallography
Metalloid alloys
Metalloids
Metallurgical laboratories
Metallurgy
Metals
Metastable alloys
Misch metal
Molybdenum alloys
Neodymium
Neodymium alloys
Neptunium
Nickel
Nickel alloy inconel
Nickel alloys
Nickel steels
Niobium
Niobium alloys
Nobelium
Ordnance steel
Osmium
Osmium alloys
Palladium
Palladium alloys
Pearlite
Phosphorus alloys
Physical metallurgy

11/06 (CONTINUED)

Platinum
 Platinum alloys
 Plutonium
 Plutonium alloys
 Porous metals
 Potassium
 Potassium alloys
 Powder alloys
 Powder metallurgy
 Powder metals
 Praseodymium
 Precious metals
 Promethium
 Protactinium
 Pyrometallurgy
 Radium
 Rare earth alloys
 Rare earth metals
 Refractory metal alloys
 Refractory metals
 Rhenium
 Rhenium alloys
 Rhodium
 Rhodium alloys
 Rubidium
 Ruthenium
 Ruthenium alloys
 Samarium
 Scandium
 Selenium alloys
 Silicon alloys
 Silver
 Silver alloys
 Slags
 Sodium
 Sodium alloys
 Soldering alloys
 Stainless steel
 Steel
 Strontium
 Structural steel
 Superalloys
 Tantalum
 Tantalum alloys
 Technetium
 Tellurium alloys
 Terbium
 Thallium
 Thallium alloys
 Thorium
 Thorium alloys
 Thulium
 Tin
 Tin alloys
 Titanium

11/06 (CONTINUED)

Titanium alloys
 Tool steel
 Transition metals
 Transuranium elements
 Tungsten
 Tungsten alloys
 Uranium
 Uranium alloys
 Vanadium
 Vanadium alloys
 Wrought metals
 Ytterbium
 Yttrium
 Yttrium alloys
 Zinc
 Zinc alloys
 Zirconium
 Zirconium alloys

11/06/01

Brittleness
 Cold flow
 Composition(Property)
 Corrosion
 Corrosion inhibition
 Corrosion resistance
 Decomposition
 Deoxidation(Metallurgy)
 Dual hardness
 Ductile brittle transition
 Ductility
 Embrittlement
 Eutectics
 Ferromagnetic materials
 Fretting
 Galvanic corrosion
 Grain boundaries
 Grain growth
 Grain size
 Grain structures(Metallurgy)
 Gruneisen constant
 Hardness
 Hydrogen embrittlement
 Kirkendall effect
 Mechanical properties
 Microcracking
 Microhardness
 Microstructure
 Modulus of elasticity
 Pitting
 Recrystallization
 Rust(Oxidation)
 Salt water corrosion
 Sea water corrosion
 Segregation(Metallurgy)
 Softening points

11/06/01 (CONTINUED)

Stress corrosion
Tensile properties
Tensile strength
Wear
Yield point
Yield strength

11/06/02

Arc welding
Brazing
Butt welding
Carburizing
Case hardening
Casting
Centrifugal casting
Chromizing
Cladding
Cold drawing
Cold rolled process
Cold welding
Cold working
Comminution
Compression molding
Die casting
Drawing(Forming)
Drop casting
Drop forging
Electric welding
Electrodeposition
Electroerosive machining
Electroforming
Electrolytic polishing
Electron beam welding
Electrorefining
Electroslag welding
Explosive welding
Extrusion
Exudation
Forging
Fractography
Friction welding
Fusion welding
Gas metal arc welding
Gas tungsten arc welding
Hot working
Hydroforming(Mechanical)
Hydrometallurgy
Inert gas welding
Investment casting
Laser welding
Machining
Material forming
Metal spinning
Metalworking
Plasma arc welding
Poreforming

11/06/02 (CONTINUED)

Press forging
Pressure welding
Quenching
Refining
Resintering
Resistance welding
Roll bonding
Rolling mills
Rolling(Metallurgy)
Sand casting
Seam welding
Shot peening
Silver solders
Sintering
Slip casting
Smelting
Solution heat treatment
Spark machining
Spinning(Industrial processes)
Spot welding
Sputtering
Strain hardening
Stretch forming
Stud welding
Submerged arc welding
Sulfidization
Swaging
Tempering
Ultrasonic welding
Vacuum degassing
Weld metal
Weldability
Welding
Welding rods
Zone melting

11/07

Ablative materials
Absorbers(Materials)
Activated carbon
Adsorbates
Adsorbents
Agglomerates
Artificial leather
Beeswax
Bitumens
Bleaching agents
Brines
Carbon black
Coal tar
Corrosive gases
Corrosive liquids
Creosote
Deicing materials
Desiccants
Distilled water

11/07 (CONTINUED)

Feathers
Fire resistant materials
Foam
Foaming inhibitors
Fur
Granules
Hazardous materials
Heat resistant materials
Inhibitors
Ion exchange resins
Leather
Lining
Microspheres
Molding materials
Moldings
Nonskid materials
Oxidizers
Pastes
Pellets
Petroleum products
Phosphorescent materials
Phosphors
Pitch(Material)
Powders
Preservatives
Pyrophoric materials
Recycled materials
Refrigerants
Repellents
Sheets
Straw
Superfines
Surface active substances
Tapes
Thermal insulation
Thickeners(Materials)
Ultrafines
Water soluble materials
Waxes
Welding fluxes

11/08

Aircraft engine oils
Antiseize compounds
Brake fluids
Crude oil
Cutting fluids
Fish oils
Greases
Hydraulic fluids
Instrument greases
Low temperature lubricants
Lubricant additives
Lubricant pumps
Lubricants
Lubricating oils

11/08 (CONTINUED)

Lubrication
Mineral oils
Oils
Self lubrication
Solid film lubricants
Solid lubricants
Transmission fluids
Vegetable oils

11/09

Acetal resins
Acrylic resins
Amino plastics
Carbon phenolic materials
Carboxymethylcellulose
Cellophane
Cellulose acetates
Cellulose esters
Cellulose ethers
Cellulosic resins
Curing agents
Delrin
Embedding substances
Epoxy resins
Ethyl cellulose
Expanded plastics
Furan resins
Graft polymerization
Halocarbon plastics
Heat resistant plastics
Isocyanates
Nitrocellulose
Nylon
Olefin resins
Oxetanes
Phenolic plastics
Phosphazene
Photoplastic materials
Plasticizers
Plastics
Plexiglas
Polyacrylamides
Polyacrylates
Polyamide plastics
Polyester plastics
Polyethylene
Polyethylene plastics
Polyethylene terephthalate
Polyimide plastics
Polyimide resins
Polymeric films
Polymethyl methacrylate
Polyoxyethylene
Polyphenylenes
Polypropylene
Polystyrene

11/09 (CONTINUED)

Polyurethane resins
 Polyvinyl alcohol
 Polyvinyl chloride
 Polyvinylidenes
 Potting compounds
 Silicone plastics
 Styrene plastics
 Syntactic foams
 Synthetic materials
 Tetrafluoroethylene resins
 Thermoplastic resins
 Thermosetting plastics
 Vinyl plastics

11/10

Butyl rubber
 Curing agents
 Ebonites
 Elastomers
 Foam rubber
 Graft polymerization
 Latex
 Natural rubber
 Neoprene
 Nitrile rubber
 Olefin resins
 Phosphazene
 Polybutadiene
 Polyurethane resins
 Rubber
 Rubber fibers
 Synthetic rubber
 Vinyl rubber
 Vulcanizates

11/11

Abrasives
 Carbon removing compounds
 Chemical cleaning
 Cleaning compounds
 Detergents
 Diluents
 Dishwashing compounds
 Dispersants
 Nitroethane
 Organic solutes
 Organic solvents
 Paint removers
 Paint thinners
 Pickling compositions
 Polishes
 Soaps
 Solvents

11/12

Composition board
 Cork
 Fiberboard

11/12 (CONTINUED)

Filter paper
 Gum stocks
 Hardwoods
 Lumber
 Paper
 Paperboard
 Plywood
 Rosin
 Sawdust
 Wallboard
 Webs (Sheets)
 Wood
 Wood pulp

12

Mathematics
 Mathematics laboratories

12/01

Addition
 Algebra
 Algebraic functions
 Algebraic geometry
 Algorithms
 Analytic geometry
 Arithmetic
 Arithmetic units
 Asymptotic normality
 Asymptotic series
 Bernoulli distribution
 Bifurcation (Mathematics)
 Biharmonic functions
 Binary arithmetic
 Binary notation
 Calculus
 Cartesian coordinates
 Complex numbers
 Complex variables
 Computations
 Conformal mapping
 Conical bodies
 Constants
 Convex sets
 Convolution
 Convolution integrals
 Coordinates
 Counting methods
 Cubic spline technique
 Curve fitting
 Curves (Geometry)
 Derivatives (Mathematics)
 Determinants (Mathematics)
 Discrete Fourier transforms
 Discriminate analysis
 Division
 Ellipses
 Ellipsoids

12/01 (CONTINUED)

Equations
Error analysis
Exponential functions
Extrapolation
Fast Fourier transforms
Filter analysis
Finite element analysis
Fitting functions(Mathematics)
Formulas(Mathematics)
Fourier series
Fourier transformation
Functional analysis
Functions(Mathematics)
Geometry
Hartree Fock approximation
Hugoniot equations
Hypergeometric functions
Hypotheses
Indexes(Ratios)
Inequalities
Infinite series
Integral equations
Integral transforms
Integrals
Interpolation
Inverse scattering
Irrational numbers
Iterations
J integrals
Kernel functions
Lagrangian functions
Laguerre functions
Laplace transformation
Legendre functions
Logarithm functions
Mapping(Transformations)
Mathematical filters
Matrices(Mathematics)
Meromorphic functions
Method of characteristics
Method of moments
Minkowski space
Monoids
Monotone functions
Multiplication
Nonlinear differential
equations
Nonsequential
Numbering systems
Numbers
Numerical integration
Numerical methods and
procedures
Packing density
Parabolas

12/01 (CONTINUED)

Parametric instabilities
Partial differential equations
Periodic functions
Periodic variations
Perturbation theory
Perturbations
Plane geometry
Points(Mathematics)
Poisson equation
Polynomials
Population(Mathematics)
Power series
Power spectra
Prime numbers
Quadratic equations
Quartic equations
Rational functions
Rational numbers
Real numbers
Real variables
Recursive functions
Riccati equation
Rings(Mathematics)
S matrix
Scalar functions
Scaling factors
Sequences(Mathematics)
Series(Mathematics)
Simultaneous equations
Slope
Sparse matrix
Special
functions(Mathematical)
Spinors
Splines(Geometry)
Square roots
Steepest descent method
Stopping rules(Mathematics)
Tables(Data)
Tangents
Taylors series
Theorems
Time lag theory
Time series analysis
Transcendental functions
Transfer functions
Transformations(Mathematics)
Triangles
Trigonometry
Truncation
Variable coordinates
Variables
Variational principles
Vector analysis
Volterra equations

12/01 (CONTINUED)

Walsh functions
Walsh transformation
Wave equations
Wave packets
Wishart matrices

12/02

Algebraic number theory
Algebraic topology
Analytic number theory
Banach space
Bessel functions
Boolean algebra
Boundary value problems
Calculus of variations
Cauchy problem
Curved profiles
Cylindrical bodies
Depression angles
Difference equations
Differential equations
Differential geometry
Differential topology
Diffusion theory
Dihedral angle
Dirichlet integral
Eigenfunctions
Eigenvalues
Eigenvectors
Equations of motion
Ergodic processes
Euler angles
Fault trees
Field theory (Algebra)
Finite difference theory
Four dimensional
Fourier analysis
French curve
Frustums
Gaussian quadrature
Geometric forms
Gradients
Greens function
Group theory
Hamiltonian functions
Harmonic analysis
Harmonics
Helixes
Hemispheres
High angles
Hilbert space
Hodographs
Hyperbolas
Length
Lie groups
Mathematical analysis

12/02 (CONTINUED)

Mathematical logic
Mathematical prediction
Matrix theory
Measure theory
Metamathematics
Model theory
Nonlinear algebraic equations
Nonlinear analysis
Nonperiodic variations
Nonplanar
Number theory
Ogives
Operators (Mathematics)
Orthogonality
Parabolic bodies
Parametric analysis
Point theorem
Polygons
Potential theory
Prismatic bodies
Projective geometry
Pyramids (Geometry)
Quadrants
Radius (Measure)
Rectangular bodies
Reduction of area
Rhombus
Right angles
Set theory
Slender bodies
Solid bodies
Spheres
Streamline shape
Symmetry
Tensor analysis
Tensors
Three dimensional
Topology
Toroids
Transverse
Two dimensional
Vector spaces
Volume
Wide angles

12/03

Analysis of variance
Autocorrelation
Bayes theorem
Binomials
Biostatistics
Bivariate analysis
Bivariate density functions
Chebyshev approximations
Chebyshev functions
Chebyshev polynomials

12/03 (CONTINUED)

Chi square test
Combinatorial analysis
Confidence limits
Correlation techniques
Covariance
Distribution curves
Distribution functions
Factor analysis
Factorial design
Fokker Planck equations
Gaussian noise
Groups (Mathematics)
Histograms
Hit probabilities
Interception probabilities
Kill probabilities
Least squares method
Linear regression analysis
Markov processes
Maximum likelihood estimation
Monte Carlo method
Multivariate analysis
Nonparametric statistics
Normal density functions
Normal distribution
Normality
Normalizing (Statistics)
Numerical analysis
Numerical aperture
Numerical quadrature
Order statistics
Periodic variations
Permutations
Poisson density functions
Probability
Probability density functions
Probability distribution
functions
Pseudo random systems
Pseudorandom sequences
Random number generators
Random variables
Rank order statistics
Regression analysis
Runge Kutta method
Semimarkov processes
Sequential analysis
Skewness
Spatial distribution
Standard deviation
Statistical analysis
Statistical data
Statistical decision theory
Statistical distributions
Statistical functions

12/03 (CONTINUED)

Statistical inference
Statistical mechanics
Statistical processes
Statistical samples
Statistical tests
Statistics
Stochastic control
Stochastic processes
Variational methods
Weak convergence

12/04

Cross correlation
Decision theory
Dynamic programming
Fault tree analysis
Game theory
Goal programming
Heuristic methods
Integer programming
Lanchester equations
Mathematical models
Mathematical programming
Matrix games
Minimax technique
Network flows
Nonconvex programming
Nonlinear programming
Operations research
Parametric programming
Problem solving
Quadratic programming
Queueing theory
Ranking
Risk
Scenarios
Simplex method
Symbolic programming
Synthesis
Systems analysis
Time dependence

12/05

Assembly languages
Automatic programming
Coding
Compilers
Computer files
Computer graphics
Computer program documentation
Computer program reliability
Computer program verification
Computer programming
Computer programs
Computer systems analysis
Computerized simulation
Control sequences

12/05 (CONTINUED)

Data compression
 Data management
 Data processing
 Data reduction
 Database management systems
 Debugging (Computers)
 Digital simulation
 Error correction codes
 Error detection codes
 Executive routines
 Fault tolerant computing
 Fields (Computer programs)
 Firmware
 Floating point operation
 Flow charting
 Fortran
 High level languages
 Hybrid simulation
 Input
 Input output processing
 Interactive graphics
 Machine coding
 Macroprogramming
 Microprogramming
 Operating systems
 Parallel processing
 Programming languages
 Programming manuals
 Programming (Computers)
 Simulation languages
 Software
 Software engineering
 Subroutines
 Tabulation processes
 Throughput
 Translators

12/06

Acoustic couplers
 Analog computers
 Analog to digital converters
 Asynchronous computers
 Binary processors
 Bubble memories
 Buffer storage
 Calculators
 Central processing units
 Computer architecture
 Computer graphics
 Computer logic
 Computers
 Consoles
 Core storage
 Cryogenic storage devices
 Data displays
 Data processing equipment

12/06 (CONTINUED)

Data processing terminals
 Data storage systems
 Differential analyzers
 Digital computers
 Digital differential analyzers
 Digital systems
 Digital to analog converters
 Electronic accounting machines
 Electronic combiners
 Front end processors
 Hybrid computers
 Input output devices
 Input output models
 Integrators (Computers)
 Keyboards
 Logic elements
 Magnetic disks
 Magnetic drums
 Magnetic film memories
 Magnetic heads
 Magnetic tape transport
 Mass storage
 Memory devices
 Microcomputers
 Microprocessors
 Minicomputers
 Modems
 Multiprocessors
 Nonvolatile memories
 Nor gates
 Off line systems
 On line systems
 Open loop systems
 Optical storage
 Packing density
 Parallel processors
 Peripherals
 Plotters
 Printers (Data processing)
 Punched card readers
 Punched cards
 Random access computer storage
 Read only memories
 Read out techniques
 Read write memories
 Reading machines
 Redundant components
 Remote terminals
 Scratchpad memories
 Serial processors
 Shift registers
 Supercomputers
 Word organized storage

12/07

Computer communications

12/07 (CONTINUED)

Computer networks
 Data communications
 Data processing systems
 Distributed data processing
 Information systems
 Local area networks
 Real time
 Real time systems
 Teleprocessing systems
 Three terminal networks
 Time sharing

12/08

Benchmarks
 Computer security
 Data processing security
 Downtime

12/09

Artificial intelligence
 Automata
 Coders
 Coding
 Computer aided diagnosis
 Control theory
 Cryptography
 Cybernetics
 Decoders
 Decoding
 Delphi techniques
 Error correction codes
 Error detection codes
 Image processing
 Information theory
 Learning machines
 Machine intelligence
 Pattern recognition
 Patterns
 Robotics
 Robots
 Schalkwijk coding
 Switching logic
 Transistor transistor logic
 Translators

13/01

Air cleaners
 Air conditioning equipment
 Air heaters
 Aircraft searchlights
 Approach lights
 Arc heaters
 Arc lamps
 Axial flow fans
 Beacon lights
 Blast furnaces
 Boiler tubes
 Boilers

13/01 (CONTINUED)

Burners
 Candles
 Carbon arc lamps
 Cold storage
 Coolant pumps
 Coolants
 Cooling
 Cooling and ventilating
 equipment
 Cooling fans
 Cooling towers
 Dehumidifiers
 Discharge lamps
 Drying apparatus
 Ducted fans
 Electric furnaces
 Electric heaters
 Electronic photoflash
 equipment
 Evaporators
 Fans
 Feed water
 Flash lamps
 Flashlights
 Floodlights
 Furnaces
 Gas heating
 Glow lamps
 Headlamps
 Heat balance
 Heat exchangers
 Heat loss
 Heat pumps
 Heat recovery
 Heat sinks
 Heaters
 Heating
 Heating elements
 Heating plants
 Humidifiers
 Identification lights
 Incandescent lamps
 Indicator lights
 Induction heating
 Insulation
 Krypton lamps
 Laboratory furnaces
 Lamps
 Lighting equipment
 Liquid cooling
 Marker lights
 Mercury lamps
 Oil burners
 Oil coolers
 Photoflash lamps

13/01 (CONTINUED)
Ports (Openings)
Radiant cooling
Radiant heating
Radiant heating panels
Radiators (Heating and cooling)
Refrigerant compressors
Refrigerant condensers
Refrigeration systems
Regenerative cooling
Retroreflectors
Room temperature
Searchlights
Signal lights
Sintering furnaces
Solar furnaces
Solar heating
Space heaters
Steam condensers
Steam traps
Superheaters
Superheating
Temperature control
Thallium lamps
Thermal luminescence
Thermoelectric cooling
Thermostats
Underwater light
Underwater lights
Vacuum furnaces
Vaneaxial fans
Ventilation
Ventilation ducts
Ventilation fans
Ventilators
Venting
Vents
Water cooling
Xenon lamps

13/02
Aeration
Arch dams
Banks (Waterways)
Breakwaters
Bridges
Cable fairings
Causeways
Chlorination equipment
Civil engineering
Clarification
Construction
Crossings
Dams
Desalination
Dikes
Ditches

13/02 (CONTINUED)
Docks
Dredging
Drinking water
Earth dams
Earthquake resistant structures
Embankments
Flood control
Floods
Girder bridges
Highways
Land use
Levees
Military bridges
Military engineering
Parking facilities
Pavement bases
Pavements
Piers
Public utilities
Pumping stations
Railroad tunnels
Ramps
Rapid excavation
Reclamation
Reservoirs
Revetments
Roads
Shoulders (Pavements)
Sites
Snow removal
Spillways
Sumps
Trenching
Trestles
Tunneling
Tunnels
Urban planning
Water distribution
Water supplies

13/03
Asphalt
Booms (Equipment)
Brick
Bulldozers
Cements
Concrete
Construction equipment
Construction materials
Conveyors
Cranes
Earth fills
Earth handling equipment
Elevators (Lifts)
Ferrocement

13/03 (CONTINUED)

Floor coverings
 Hoists
 Jacks(Lifts)
 Masonry
 Metal plates
 Moldings
 Mortars(Material)
 Panels
 Pile drivers
 Positioning devices(Machinery)
 Prestressed concrete
 Rails
 Reinforced concrete
 Reinforcing materials
 Rigging
 Road building equipment
 Shotcrete
 Tiles
 Wallboard
 Winches

13/04

Bags
 Barrels
 Bladders
 Bottles
 Boxes
 Bundles
 Canisters
 Cardboard boxes
 Cargo nets
 Containerizing
 Containers
 Crucibles
 Dewar flasks
 Encapsulation
 Gas masks
 Gas cylinders
 Gaskets
 Packaging
 Packets
 Packing materials
 Pads Cushions
 Pressure vessels
 Shipping containers
 Slings
 Spray tanks
 Storage racks
 Storage tanks
 Tank liners
 Tanks(Containers)
 Trays
 Water tanks

13/05

Adapters
 Anchors

13/05 (CONTINUED)

Arc welds
 Ball joints
 Bolted joints
 Bolts
 Bonded joints
 Brazed joints
 Bushings
 Cable grips
 Closures
 Couplers
 Couplings
 Decoupling
 Detents
 Disconnect fittings
 Dowels
 Ellows(Fittings)
 Expansion joints
 Fastenings
 Fittings
 Flash welds
 Flexible couplings
 Gimbals
 Grommets
 Guy wires
 Hangers
 Harnesses
 Hingeless
 Hinges
 Holders
 Hooks
 Hose couplings
 Hose fittings
 Inserts
 Joints
 Junctions
 Latches
 Linkages
 Locking fastener devices
 Lugs
 Metal joints
 Metal metal bonds
 Mounting brackets
 Mounts
 Nails(Fasteners)
 Nuts(Fastenings)
 Pins
 Pintles
 Release mechanisms
 Riveted joints
 Rivets
 Screw threads
 Screws
 Self sealing couplings
 Shaft couplings
 Sleeves

13/05 (CONTINUED)

Soldered joints
 Spacers
 Splines
 Spot welds
 Sting mounts
 Straps
 Studs(Structural members)
 Stuffing tubes
 Suspension devices
 Tiedown devices
 Toggle joints
 Torque couplings
 Washers(Spacers)
 Watertight fittings
 Welded joints
 Welds
 Zippers

13/06

Ambulances
 Automatic transmissions
 Automotive components
 Automotive engineering
 Automotive vehicles
 Axle shafts
 Boxcars
 Brakes
 Cargo handling
 Cargo vehicles
 Carriages
 Chassis
 Collision avoidance
 Containerized shipping
 Deicing systems
 Derailment
 Differentials(Mechanical)
 Disc brakes
 Dollies
 Dump trucks
 Electric automobiles
 Electric brakes
 Engine mufflers
 Engine starters
 Exhaust pipes
 Exhaust systems
 Final drives
 Forklift vehicles
 Fuel trucks
 Grilles
 Ground speed
 Ground traffic
 Ground vehicle antennas
 Ground vehicles
 Headlamps
 Hydraulic brakes
 Land transportation

13/06 (CONTINUED)

Locomotives
 Maintenance vehicles
 Mass transportation
 Materials handling vehicles
 Monorail railways
 Motor vehicle accidents
 Motorcycles
 Mud guards
 National transportation system
 Offroad traffic
 Parking facilities
 Passenger vehicles
 Passengers
 Pneumatic brakes
 Ports(Facilities)
 Radial tires
 Rail transportation
 Railroad cars
 Railroad ties
 Railroad tracks
 Railroads
 Recovery vehicles
 Ride quality
 Roadwheels
 Scout cars
 Seats
 Semitrailers
 Shipping
 Skiing
 Skis
 Sleds
 Snow vehicles
 Surface propulsion
 Tank cars
 Tire chains
 Tire tube patches
 Tire tubes
 Tires
 Torsion bars
 Tow bars
 Towed vehicles
 Towing cables
 Towing vehicles
 Tracked vehicles
 Tractors
 Trailers
 Transmissions(Mechanical)
 Transportation
 Transporter erectors
 Travel
 Treads
 Trucks
 Turning(Maneuvering)
 Universal joints
 Utility vehicles

13/06 (CONTINUED)

Vehicle brakes
 Vehicle chassis components
 Vehicle equipment
 Vehicle heaters
 Vehicle instruments
 Vehicle tracks
 Vehicles
 Wheel brakes
 Wheel hubs
 Wheels
 Windshield wipers
 Windshields
 Winterization kits

13/06/01

Air cushion vehicles
 Amphibious vehicles
 Ground effect machines
 Lift fans
 Surface effect ships
 Surface effect vehicles

13/07

Aerosol generators
 Aerothermopressors
 Air compressors
 Axial flow compressor blades
 Axial flow compressors
 Axial flow turbines
 Bleed systems
 Centrifugal compressors
 Compressed air
 Compressor blades
 Compressor parts
 Compressor rotors
 Compressor stators
 Compressors
 Dashpots
 Electrohydraulic valves
 Energy absorbers
 Expulsion bladders
 Flushing
 Gas compressors
 Gas generating systems
 Gas generator engines
 High pressure compressors
 High vacuum
 Hydraulic accumulators
 Hydraulic actuators
 Hydraulic couplings
 Hydraulic cylinders
 Hydraulic equipment
 Hydraulic fluid filters
 Hydraulic jacks
 Hydraulic pressure pumps
 Hydraulic ram effect
 Hydraulic servomechanisms

13/07 (CONTINUED)

Hydraulic tests
 Hydraulic valves
 Hydrocyclones
 Hydrostats
 Hyperbaric chambers
 Hyperbaric conditions
 Hypobaric chambers
 Hypobaric conditions
 Impellers
 Inner tubes
 Internal pressure
 Leakage (Fluid)
 Mixed flow compressors
 Oil free compressors
 Plenum chambers
 Pneumatic actuators
 Pneumatic equipment
 Pneumatic servomechanisms
 Pneumatic valves
 Positive expulsion
 Pressure seals
 Pressurization
 Pump components
 Rotary compressors
 Rotor blades (Turbo machinery)
 Rotors
 Servomotors
 Spray nozzles
 Stators
 Steam turbines
 Superchargers
 Swirler vanes
 Tank vents
 Turbine blades
 Turbine stators
 Turbine wheels
 Turbochargers
 Turbomachinery
 Turbosuperchargers
 Vacuum cleaners
 Water brakes

13/08

Arresting (Process)
 Automation
 Backup systems
 Blending
 Blowoff
 Bonding
 Breakpoint temperatures
 Calendaring (Sheet forming)
 Case bonding
 Centrifuge separation
 Cleaning
 Coalescence
 Cold working

13/08 (CONTINUED)

Comminution
 Compacting
 Compression molding
 Computer aided manufacturing
 Consumable electrode process
 Continuous processing
 Crushing
 Curing
 Cutting
 Deaeration
 Defect analysis
 Degasification
 Die casting
 Diffusion bonding
 Diffusion coating
 Dispersion hardening
 Dry cleaning
 Drying
 Electroless plating
 Electrolytic polishing
 Electron beam melting
 Electrostatic precipitation
 Encapsulation
 End mill
 End milling
 Enrichment
 Explosive forming
 Extraction
 Exudation
 Fabrication
 Flame spraying
 Fluidized bed processes
 Flushing
 Fractionation
 Freeze drying
 Fungus proofing
 Grinding
 Grooving
 Heat treatment
 High energy rate forming
 Hot pressing
 Hydroforming (Mechanical)
 Impregnation
 Industrial engineering
 Industrial equipment
 Industrial plants
 Industrial production
 Industrial reactors
 Industrial research
 Injection molding
 Injectors
 Isostatic pressing
 Life cycle testing
 Life expectancy (Service life)
 Machine shop practice

13/08 (CONTINUED)

Maintainability
 Manufacturing
 Masking
 Material separation
 Materials recovery
 Melting
 Metallizing
 Microminiaturization
 Miniaturization
 Mixing
 Moistureproofing
 Molding techniques
 Mothproofing
 Nitriding
 Nuclear industrial
 applications
 Opening (Process)
 Outgassing
 Pattern making
 Performance (Engineering)
 Photomasking
 Pickling
 Plugging
 Polishing
 Potting
 Precision finishing
 Preservation
 Pressing (Forming)
 Prestressing
 Production
 Production engineering
 Production models
 Prototypes
 Pull tests
 Pultrusion
 Pumping
 Purging
 Purification
 Quality assurance
 Quality control
 Redundant components
 Refining
 Regeneration (Engineering)
 Reliability
 Roll bonding
 Rolling mills
 Self operation
 Sensitizing
 Setting (Adjusting)
 Shaking
 Shelf life
 Softening
 Soldering
 Splitting
 Steam cleaning

13/08 (CONTINUED)

Stiffening
 Stress relieving
 Striations
 Surface finishing
 Suspending(Hanging)
 Tanning
 Thermal joining
 Tumbling
 Ultrasonic cleaning
 Underwater cutting
 Vacuum degassing
 Vacuum deposition
 Vacuum distillation
 Vapor deposition
 Vapor plating
 Visual inspection
 Waterproofing
 Weatherproofing
 Weaving
 Winding

13/09

Absorbers(Equipment)
 Aerators
 Air cleaners
 Air ejectors
 Air heaters
 Antifriction bearings
 Augers
 Autoclaves
 Axes
 Ball bearings
 Ball mills
 Bearing cages
 Bearing races
 Bearing rollers
 Bearings
 Beds(Process engineering)
 Belts
 Blades
 Blowers
 Broaches
 Brushes
 Cable assemblies
 Cable cutting devices
 Cable reels
 Cables
 Camber
 Cams
 Carbide tools
 Catalytic converters
 Catenaries
 Chains
 Clamps
 Clutches
 Compactors

13/09 (CONTINUED)

Condensers(Liquefiers)
 Conduit pliers
 Cooling towers
 Crimping tools
 Crusher gages
 Cutters
 Cutting tools
 Cyclone separators
 Demineralizers
 Diamond wheels
 Diaphragms(Mechanics)
 Dies
 Diffusers
 Dispensers
 Drilling machines
 Drills
 Drive shafts
 Drive sprockets
 Drives
 Electromagnetic drives
 Fan blades
 Flexible shafts
 Flippers
 Fluidized bed processors
 Foil bearings
 Forge presses
 Gas bearings
 Gear teeth
 Gearboxes
 Gears
 Grease guns
 Grinders
 Grinding wheels
 Hammers
 Hand cranks
 Helical springs
 Housings
 Hydraulic presses
 Hydrocyclones
 Idler wheels
 Impact wrenches
 Jewel bearings
 Jigs
 Journal bearings
 Lathe tools
 Lathes
 Levels(Instruments)
 Linters
 Machine tools
 Machines
 Magnetic brakes
 Magnetic drives
 Mandrels
 Manipulators
 Materials handling equipment

13/09 (CONTINUED)

Mechanical cables
 Mechanical components
 Mechanical engineering
 Mechanical guides
 Metal forming brakes
 Metal forming presses
 Milling machines
 Mixers (Mechanical)
 Molds (Forms)
 Motor starters
 Needle bearings
 Nonstandard parts
 Off the shelf equipment
 Pads (Cushions)
 Paint applicators
 Parts
 Patterns
 Pendulums
 Pipe wrenches
 Pivots
 Planetary gears
 Pliers
 Plungers
 Power tools
 Power transmission belts
 Presses (Machinery)
 Propeller shafts
 Propulsion gears
 Pulpers
 Punching machines
 Reamers
 Reduction gears
 Reels
 Rental equipment
 Riveting hammers
 Roller bearings
 Rollers
 Rolling mills
 Saw blades
 Saws
 Scoops
 Scrapers
 Screwdrivers
 Scrubbers
 Sealed systems
 Semiportable equipment
 Separators
 Shafts (Machine elements)
 Sharpeners
 Sheaves (Drives)
 Shock absorbers
 Shops (Work areas)
 Shovels
 Skids
 Small tools

13/09 (CONTINUED)

Sorting machines
 Speed regulators
 Spindles
 Splicing tools
 Spray guns
 Sprayers
 Springs
 Sprockets
 Stirrers
 Taps
 Templates
 Throats (Equipment)
 Thrust bearings
 Tool chucks
 Tool kits
 Tools
 Torches
 Torque converters
 Transmission gears
 Traps
 Traversing mechanisms
 Treadmills
 Tripods
 Turbines
 Underwater tools
 Variable speed drives
 Vibrator isolators
 Vibrators (Mechanical)
 Washers (Cleaners)
 Water softeners
 Wedges
 Wheel wells
 Wind machines
 Wire
 Wire rope
 Wire winding machines
 Worm gears
 Wrenches

13/10

Afterbodies
 Aircraft carriers
 Amphibious assault ships
 Amphibious ships
 Anchor chains
 Anchors (Marine)
 Ballast
 Ballast tanks
 Barges
 Battleships
 Bilge keels
 Bilges
 Boats
 Bulkheads
 Buoys
 Cargo ships

13/10 (CONTINUED)

Catamarans
Coast Guard ships
Collision avoidance
Containerships
Crash rescue boats
Cruisers
Cycloidal propellers
Deck markers
Deck safety equipment
Deicing systems
Depth and roll recorders
Destroyer escorts
Destroyers
Diving
Docking
Draft indicators(Nautical)
Drydock equipment
Drydocks
Dual rotation propellers
Escort ships
Ferries(Water craft)
Ferrying missions
Fireboats
Flared afterbodies
Fleets(Ships)
Flight decks
Floating bodies
Floating docks
Floating platforms
Floats
Frigates
Grappels
Guided missile ships
Gun boats
Gunships
Hangar decks
Hatches
Hulls(Marine)
Hybrid marine vehicles
Hydrofoil craft
Hydrofoils
Hydroskis
Icebreakers
Landing craft
Lifeboats
Lighters(Boats)
Line throwing equipment
Marine engineering
Marine engines
Marine propellers
Marine propulsion
Marine rudders
Marine safety equipment
Marine salvage
Marine surface propulsion

13/10 (CONTINUED)

Marine transportation
Merchant vessels
Minelayers
Minesweepers
Mooring
Mooring buoys
Motor torpedo boats
Nautical
Naval architecture
Naval research
Naval vessels
Naval vessels(Combatant)
Naval vessels(Support)
Nuclear powered ships
Oars
Oceanographic ships
Offshore structures
Outboard
Paravanes
Patrol craft
Picket ships
Planing surfaces
Plastic boats
Pontoons
Propeller blades
Propeller struts
Propellers
Remotely piloted vehicles
Research ships
Rubber boats
Rudders
Salvage
Sampan
Sea control ships
Seakeeping
Seaworthiness
Ship antennas
Ship auxiliary equipment
Ship bows
Ship bridges
Ship convoys
Ship decks
Ship hulls
Ship keels
Ship masts
Ship motion
Ship plates
Ship sterns
Ship structural components
Ship turbines
Shipboard
Shipbuilding
Ships
Shipyards
Shroud rings

13/10 (CONTINUED)

Shrouded propellers
Sinking
Skis
Small ships
Spar buoys
Spars
Stationkeeping
Stern tubes(Propulsion)
Strakes
Submarine chasers
Sunken ships
Supercavitating propellers
Swimmer vehicles
System test vessels
Tanker ships
Tenders(Vessels)
Towed bodies
Transports
Trim(Hydrodynamics)
Tugboats
Turning(Maneuvering)
Variable pitch propellers
Water traffic
Waterborne
Waterjet propulsion
Watertight doors
Yard craft

13/10/01

Attack submarines
Ballistic missile submarines
Deep diving
Deep submergence
Deep submergence vehicles
Descent
Nuclear powered submarines
Pressure hulls
Remotely piloted vehicles
Saturation diving
Scuba diving
Semisubmerged
Snorkels
Submarine antennas
Submarine atmospheres
Submarine engines
Submarine equipment
Submarine hulls
Submarine launched
Submarine models
Submarine rescue vessels
Submarine sails
Submarine simulators
Submarines
Submersibles
Underwater propulsion
Underwater vehicles

13/10/01 (CONTINUED)

Watertight doors

13/11

Air filters
Ball valves
Bulk filtering
Butterfly valves
Bypass valves
Capillary tubes
Centrifugal pumps
Check valves
Conduits
Coolant pumps
Cut off valves
Diffusion pumps
Duct bends
Duct inlets
Ducts
Electric conduits
Electromagnetic pumps
Electropneumatic valves
Exhaust valves
Feed pumps
Filters
Fire pumps
Flush valves
Fuel filters
Fuel gages
Fuel hoses
Fuel lines
Fuel meters
Fuel nozzles
Fuel pumps
Gas filters
Gas pumps
Gate valves
Globe valves
High pressure valves
High vacuum valves
Hoses
Hydraulic pressure pumps
Hydrogen peroxide pumps
Intake valves
Ion pumps
Jet pumps
Liquid filters
Liquid metal pumps
Liquid metal valves
Lubricant pumps
Millipore filters
Nozzles
Oil filters
Pipe bends
Pipe fittings
Pipes
Piping systems

13/11 (CONTINUED)

Plug valves
 Plunger pumps
 Pressure regulators
 Propeller pumps
 Pumps
 Reciprocating pumps
 Recirculation
 Recirculation valves
 Refueling pumps
 Relief valves
 Rotary pumps
 Rotary valves
 Safety valves
 Self sealing fuel lines
 Servovalves
 Sieve valves
 Solenoid valves
 Steam pipes
 Steam valves
 Suction pumps
 Tubes
 Turbopumps
 Ultrafiltration
 Vacuum operated valves
 Vacuum pumps
 Valves
 Water filters
 Water pipes

13/12

Accident investigations
 Accidents
 Backup systems
 Boat and ship accidents
 Boat and ship safety
 Collisions
 Crash resistance
 Crash vehicles
 Damage control
 Disasters
 Drowning
 Electric fences
 Emergencies
 Fail safe
 Fire alarm systems
 Fire detectors
 Fire extinguishers
 Fire extinguishing agents
 Fire fighting
 Fire fighting vehicles
 Fire hazards
 Fire prevention
 Fire protection
 Fire pumps
 Fire resistance
 Fire resistant materials

13/12 (CONTINUED)

Fire safety
 Fire storms
 Fire suppression
 Fireboats
 Fires
 Flame inhibitors
 Fog signals
 Gas detectors
 Hazardous materials
 Hazards
 Laser hazards
 Laser safety
 Lightning arresters
 Motor vehicle accidents
 Public safety
 Radiation hazards
 Radiation protection
 Range safety
 Safety
 Safety belts
 Safety equipment
 Shielding
 Skidding
 Sprinklers
 System safety
 Temperature warning systems
 Warning systems

13/13

Anchors (Structural)
 Angle bars
 Arches
 Baffles
 Basements
 Bases (Structures)
 Bays (Structural units)
 Beams (Structural)
 Bellows
 Blast resistant shelters
 Box beams
 Buildings
 Cantilever beams
 Chimneys
 Chocks
 Churches
 Collapsible structures
 Columns (Supports)
 Compliant walls
 Composite structures
 Construction
 Cupolas
 Domes (Structural forms)
 Doors
 Earthquake engineering
 Earthquake resistant structures

13/13 (CONTINUED)
Elastic shells
Elevators(Lifts)
Excavation
Expandable structures
Extendable structures
Fences
Filament wound construction
Flexible structures
Floors
Foundations(Structures)
Frames
Girders
Hardened structures
Hemispherical shells
Honeycomb structures
Housing(Dwellings)
Hulls(Structures)
Inflatable structures
Metal plates
Modular construction
Modular space construction
Moistureproofing
Monocoques
Mooring
Museums
Office buildings
Offshore structures
Pile structures
Plates
Platforms
Poles(Supports)
Portable shelters
Prefabricated buildings
Prefabrication
Reinforcement(Structures)
Reinforcing materials
Ring stiffened cylinders
Roofs
Rotodomes
Sandwich construction
Sandwich panels
Shells(Structural forms)
Shelters
Skin(Structural)
Stiffened cylinders
Structural analysis
Structural engineering
Structural members
Structural properties
Structures
Struts
Superstructures
Supports
Tape wound construction
Thick walls

13/13 (CONTINUED)
Thin walls
Towers
Trusses
Tubular structures
Underground facilities
Underground structures
Underwater construction
Underwater structures
Walls
Warehouses
Waterfront structures
Waterproofing
Weatherproofing
Web beams
Weldments
Windows
14/01
Acoustic holography
Holograms
Holography
14/02
Accelerated testing
Accelerometers
Acceptance tests
Acoustic ranges
Altitude chambers
Ammeters
Analyzers
Anechoic chambers
Assaying
Atomic clocks
Autoradiography
Balances
Bench tests
Bhangmeters
Blast tubes
Bolometers
Borescopes
Brassboard models
Breadboard models
Calibration
Calorimeters
Capacitance bridges
Captive tests
Centrifuges
Chronometers
Circuit testers
Clean rooms
Clocks
Cold weather tests
Collecting methods
Colorimeters
Consoles
Control test vehicles
Controlled atmospheres

14/02 (CONTINUED)

Coulometers
 Counters
 Creep tests
 Cyclic tests
 Dead time
 Densimeters
 Densitometers
 Desert tests
 Destructive tests
 Diffractometers
 Dilatometers
 Drop tests
 Dynamic tests
 Dynamometers
 Electric bridges
 Electric governors
 Electrometers
 Electron microscopes
 Electron microscopy
 Electron probes
 Electroscopes
 Electrostatic analyzers
 Electrostatic probes
 Ellipsometers
 Emissometers
 Ergometers
 Experimental design
 Extensometers
 Extensometry
 Fatigue tests (Mechanics)
 Field conditions
 Field ion microscopy
 Field tests
 Flash radiography
 Flat plate models
 Flowmeters
 Fluxmeters
 Frequency analyzers
 Frequency meters
 Frequency standards
 Gages
 Galvanometers
 Gas analysis
 Gas meters
 Germ free atmospheres
 Gyro sextants
 Gyro stabilizers
 Harbor models
 Harmonic analyzers
 Heliostats
 Humidity cabinets
 Hydrophotometers
 Hypersonic wind tunnels
 Impact tests
 Impedance bridges

14/02 (CONTINUED)

Indicating instruments
 Indicators
 Infrared spectrometers
 Interference analyzers
 Intervalometers
 Joint test and evaluation
 Kerr cells
 Keyboards
 Knudsen gages
 Laboratories
 Laboratory equipment
 Laboratory furnaces
 Laboratory procedures
 Laboratory tests
 Leak detectors
 Life tests
 Liquid immersion tests
 Lysimeters
 Machmeters
 Magnetometers
 Manipulators
 Manometers
 Mass spectrometers
 Measuring instruments
 Metrology
 Microbalances
 Micrometers
 Microphotometers
 Microprobes
 Microradiography
 Microtomes
 Microwave bridges
 Model basins
 Model tests
 Models
 Monochromators
 Mosaics (Light sensitive)
 Multimeters
 Naval research laboratories
 Nephelometers
 Neutron radiography
 Noise analyzers
 Nondestructive testing
 Observatories
 Ocean models
 Oculometers
 Odometers
 Ohmmeters
 Optical pyrometers
 Oscillographs
 Oscilloscopes
 Pendulums
 Penetrometers
 Permeameters
 pH meters

Phase measurement
 Phase meters
 Photoelectric pyrometers
 Photofragment spectroscopy
 Photometers
 Photometry
 Piezoelectric gages
 Pilot plants
 Pilot studies
 Pipettes
 Pitot tubes
 Polarimeters
 Polariscopes
 Polarizers
 Potentiometers
 Power meters
 Pressure gages
 Pressure measurement
 Probes
 Profilometers
 Psychrometers
 Pulse analyzers
 Pulse counters
 Pyranometers
 Pyrometers
 Q meters
 Radiation pyrometers
 Radio doppler chronographs
 Radio interferometers
 Radio ranges
 Radiography
 Radiometers
 Radiometry
 Rake angles
 Ranges(Facilities)
 Reflectometers
 Reflectoscopes
 Regulators
 Remote control
 Resistance thermometers
 Rheometers
 Riometers
 Road tests
 Rocket sleds
 Rodmeters
 Salinometers
 Salt spray tests
 Samplers
 Sampling
 Scale models
 Sensitometers
 Shear tests
 Ship models
 Shock tests
 Shock tubes

Shock tunnels
 Simulators
 Sled tests
 Space simulation chambers
 Spot tests
 Stabilization systems
 Standardization
 Standards
 Standing wave indicators
 Static tests
 Strain gages
 Stress analysis
 Stress testing
 Stroboscopes
 Structural analysis
 Subsonic wind tunnels
 Supersonic wind tunnels
 Surface truth
 Surveys
 Tachometers
 Temperature measuring
 instruments
 Temperature sensitive elements
 Tensile testers
 Tensiometers
 Test and evaluation
 Test beds
 Test equipment
 Test facilities
 Test fixtures
 Test methods
 Test sets
 Test stands
 Test vehicles
 Thermal cycling tests
 Thermocouple pyrometers
 Thermometers
 Thermopiles
 Thrust meters
 Tiltmeters
 Time compression
 Time interval counters
 Time intervals
 Time signals
 Time standards
 Timing circuits
 Timing devices
 Torpedo models
 Torsion meters
 Transmissometers
 Transonic wind tunnels
 Tropical tests
 Turbidimeters
 Ultracentrifuges
 Ultrasonic tests

14/02 (CONTINUED)

Ultraviolet spectrometers
 Ultraviolet spectrophotometers
 Vacuum apparatus
 Vacuum chambers
 Velocimeters
 Venturi tubes
 Vertical indicators
 Viewers
 Viscosimeters
 Visual inspection
 Voltmeters
 Vortex thermometers
 Water absorption tests
 Water analysis
 Water channel test facilities
 Water tunnels
 Wattmeters
 Wave analyzers
 Wavemeters
 Wind machines
 Wind tunnel models
 Wind tunnel nozzles
 Wind tunnels
 X ray apparatus

14/03

Acoustic recording systems
 Audio tapes
 Audiovisual aids
 Calligraphic displays
 Dielectric recording systems
 Digital recording systems
 Disk recording systems
 Electronic recording systems
 Facsimile recording systems
 Field ion images
 Flight recorders
 Flying spot scanners
 Magnetic disks
 Magnetic drums
 Magnetic heads
 Magnetic recording systems
 Magnetic tape
 Magnetic tape transport
 Matrix displays
 Phonographs
 Playback
 Punched tape
 Recording paper
 Recording systems
 Screens (Displays)
 Sonic cameras
 Sound reproduction systems
 Spectrographs
 Tape recorders
 Tape recording

14/03 (CONTINUED)

Tone arms
 Turntables
 Video recording
 Video tape recording
 Video tapes
 Well logging

14/04

Aerial cameras
 Astronomical cameras
 Ballistic cameras
 Black and white photographic film
 Black and white photography
 Camera components
 Camera controls
 Camera lenses
 Camera magazines
 Camera mounts
 Camera shutters
 Camera viewfinders
 Cameras
 Cinematography
 Cinephotomacrography
 Cinephotomicrography
 Color film
 Color photography
 Combat films
 Continuous strip cameras
 Contrast
 Copying cameras
 Dry photographic processing
 Electrooptical photography
 Electrophotography
 Exposure meters
 Film transport systems
 Frames (Photographs)
 Ground photographs
 Gun sight cameras
 High speed cameras
 High speed photography
 Image motion compensation
 Image projectors
 Infrared film
 Infrared photography
 Kalvar film
 Medical cameras
 Microfiche
 Microfilm
 Microphotography
 Motion picture cameras
 Motion picture film
 Motion picture photography
 Motion picture projectors
 Motion picture screens
 Motion pictures

14/04 (CONTINUED)

Night photography
 Orthophotography
 Panoramic cameras
 Panoramic equipment
 Panoramic photographs
 Panoramic scanners
 Photocomposition
 Photoflash lamps
 Photofluorographic cameras
 Photographic acutance
 Photographic analysis
 Photographic chemicals
 Photographic contrast
 Photographic data links
 Photographic developers
 Photographic driers
 Photographic emulsions
 Photographic equipment
 Photographic film
 Photographic film clips
 Photographic filters
 Photographic fixers
 Photographic fog
 Photographic grain
 Photographic images
 Photographic lighting systems
 Photographic materials
 Photographic negatives
 Photographic paper
 Photographic plates
 Photographic printers
 Photographic processing
 Photographic processing
 equipment
 Photographic processors
 Photographic projectors
 Photographic reconnaissance
 Photographic recording media
 Photographic recording systems
 Photographic rectifiers
 Photographic scale
 Photographic texture
 Photographic tone
 Photographic windows
 Photographs
 Photography
 Photoheliographs
 Photomacrographs
 Photomicrography
 Pictures
 Radar photography
 Radar recording cameras
 Radiographic film
 Reconnaissance cameras
 Reconnaissance film

14/04 (CONTINUED)

Replicas
 Rotating drum cameras
 Rotating mirror cameras
 Rotating prism cameras
 Schlieren photography
 Sequential photography
 Sonic cameras
 Sound motion picture
 projectors
 Spacecraft cameras
 Spark shadowgraph photography
 Spectrographic cameras
 Stereophotography
 Stereoscopes
 Stereoscopic cameras
 Stereoscopic display systems
 Stereoscopic projectors
 Still projectors
 Streak cameras
 Streak cameras
 Telephoto lenses
 Thermography
 Toners
 Topographic cameras
 Tracking cameras
 Training films
 Transparencies
 Ultraviolet photography
 Underwater cameras
 Underwater photography
 Viewfinders
 Wide field cameras
 X ray diffraction cameras
 X ray film
 X ray photography
 Zoom lenses

14/05

Charts
 Computer printouts
 Contact printers
 Diagrams
 Drafting
 Engineering drawings
 Engraving
 Etching
 Graphic arts
 Graphics
 Lithography
 Mechanical drawing
 Offset printing
 Overlays
 Photoengraving
 Photolithography
 Planform
 Plotting

14/05 (CONTINUED)

Plotting boards
 Printing
 Printing equipment
 Projection printers
 Reproduction(Copying)
 Schematic diagrams
 Typography
 Visual aids
 Visual design
 Wiring diagrams
 Xerography

15

Military applications
 Military requirements
 Military research

15/01

Air Defense Command
 Air Force
 Air Force Logistics Command
 Air Force Systems Command
 Air Force training
 Army
 Army Corps of Engineers
 Army training
 Artillery units
 Battalion level organizations
 Battle group level
 organizations
 Brigade level organizations
 Cavalry
 Coast Guard
 Combat forces
 Combat patrols
 Company level organizations
 Corps level organizations
 Department of Defense
 Desertion
 Division level organizations
 Enemy
 Field army
 Gun crews
 Infantry
 Marine Corps
 Marine Corps training
 Military force levels
 Military forces(Foreign)
 Military forces(United States)
 Military organizations
 Military reserves
 Military training
 National Guard
 NATO
 Naval training
 Navy
 Noncombatant

15/01 (CONTINUED)

Organizations
 Paramilitary forces
 Platoon level organizations
 Regiment level organizations
 Reserve Officer Training Corps
 Seabees
 Squad level organizations
 Squadrons
 Strategic Air Command
 Tactical Air Command
 Task forces
 Underwater demolition teams
 Watch(Duty)
 Wing level organizations

15/02

Civil defense
 Evacuation
 Fallout shelters
 National defense

15/03

Active defense
 Aircraft defense systems
 Area defense
 Area denial
 Area security
 Combat readiness
 Defense in depth
 Defense systems
 Early warning systems
 Earthwork
 Electronic security
 Emplacement
 False alarms
 Forward areas
 Foxholes
 Harbor defense systems
 Passive defense
 Peacetime
 Perimeters(Defense)
 Point defense
 Revetments
 Security
 Spacecraft defense systems
 Task forces
 Torpedo detection
 Tracking stations
 Trenches
 War potential

15/03/01

Air defense
 Airborne early warning
 Airborne warning and control
 system
 Antimissile defense systems

15/03/01 (CONTINUED)

Forward area air defense systems
 Guided missile detection
 Guided missile tracking systems
 Gun air defense systems
 Midcourse defense
 Terminal defense

15/03/02

Air defense
 Airborne early warning
 Airborne warning and control system
 Antiaircraft defense systems
 Forward area air defense systems
 Gun air defense systems
 Midcourse defense

15/03/03

Air defense
 Airborne early warning
 Airborne warning and control system
 Antisatellite defense systems

15/04

Acoustic intelligence
 Acoustic surveillance
 Aerial reconnaissance
 Air intelligence
 Army intelligence
 Combat surveillance
 Communications intelligence
 Counterintelligence
 Debriefing
 Electronic intelligence
 Electronic reconnaissance
 Espionage
 Infrared reconnaissance
 Infrared surveillance
 Interrogation
 Microdots
 Military intelligence
 National security
 Naval intelligence
 Night reconnaissance
 Ocean surveillance
 Photographic intelligence
 Photographic reconnaissance
 Radar intelligence
 Radar reconnaissance
 Reconnaissance
 Strategic intelligence
 Strategic warning
 Surveillance
 Tactical intelligence

15/04 (CONTINUED)

Tactical reconnaissance
 Tactical warning
 Terrain intelligence
 Undersea surveillance
 Visual surveillance

15/05

Acquisition
 Air Force equipment
 Air Force facilities
 Air Force procurement
 Air logistics support
 Air transportable equipment
 Air transportation
 Airlift operations
 Army equipment
 Army facilities
 Army procurement
 Backpacks
 Bare bases
 Barracks
 Bayonets
 Bedding
 Blankets
 Boots
 Bulk cargo
 Canadian equipment
 Cargo
 Cargo handling
 Carrier on board delivery
 Chairs
 Closed circuit refueling
 Clothing
 Coast Guard equipment
 Delivery
 Disassembly
 Disposable equipment
 Field equipment
 Flight clothing
 Floating bases
 Footwear
 Fortifications
 Furniture
 Gloves
 Government furnished equipment
 Government procurement
 Handling
 Household goods
 Inventory
 Inventory analysis
 Inventory control
 Jackets
 Kits
 Laundry operations
 Leasing
 Logistics

15/05 (CONTINUED)

Logistics management
Logistics planning
Logistics support
Maintenance
Maintenance equipment
Maintenance management
Marine Corps equipment
Marine terminals
Materiel
Mattresses
Military equipment
Military facilities
Military procurement
Military supplies
Military transportation
Military vehicles
Modification kits
Naval equipment
Naval logistics
Naval procurement
Naval shore facilities
Nonstandard parts
Obsolescence theory
Off the shelf equipment
Office equipment and supplies
Overcoats
Pallets
Parkas
Perishable cargo
Pipelines
Portable equipment
Prepositioning (Logistics)
Preventive maintenance
Procurement
Rapid deployment
Redundant components
Refueling
Relocation
Repair shops
Replacement
Replacement theory
Replenishment
Replenishment at sea
Reserve equipment
Resources
Retrofitting
Reusable equipment
Routing
Ruggedized equipment
Semiportable equipment
Shelf life
Shipping
Shirts
Shoes
Sites

15/05 (CONTINUED)

Skis
Sleeping bags
Socks
Spare parts
Stacking
Standardization
Standby equipment
Storage racks
Stores
Submarine bases
Supply depots
Tables (Furniture)
Tents
Toilet articles
Towels
Transfer
Transportable
Transportation
Truck convoys
Typewriters
Underground facilities
Underwear
Uniforms
Vamosc
Vendors
Vests
Warehouses

15/06

Aerial delivery
Aerial warfare
Air Force operations
Airmobile operations
Ambush
Amphibious operations
Antitank warfare
Area coverage
Army operations
Assault
Attack
Battlefields
Battles
Beach heads
Bombardment (Attack)
Catalytic conflict (Warfare)
Close support
Coast Guard operations
Cold weather operations
Combat areas
Combat effectiveness
Combat support
Conflict
Conventional warfare
Counterforces (Military)
Defense planning
Deployment

15/06 (CONTINUED)

Fire support
 Free dropping
 Interception probabilities
 Interdiction
 Joint military activities
 Kill probabilities
 Land warfare
 Limited warfare
 Marine Corps operations
 Marine Corps planning
 Military assistance
 Military doctrine
 Military exercises
 Military formations
 Military geography
 Military operations
 Military planning
 Military strategy
 Military tactics
 Mission profiles
 Naval operations
 Night warfare
 Optical warfare
 Optical weapons
 Order of battle
 Patrolling
 Penetration aids
 Post war operations
 Postattack operations
 Psychological warfare
 Raids
 Rear areas
 Riverine warfare
 Sabotage
 Scenarios
 Strategic analysis
 Strategic areas
 Strategic weapons
 Strategy
 Strike warfare
 Surface targets
 Tactical air control systems
 Tactical analysis
 Tactical warfare
 Theater level operations
 Threat evaluation
 Threats
 War games
 Warfare

15/06/01

Antiship warfare
 Fleet exercises
 Naval mine warfare
 Naval planning
 Naval warfare

15/06/01 (CONTINUED)

Ship defense systems

15/06/02

Antisubmarine defense systems
 Antisubmarine warfare
 Antisubmarine weapons
 Countermining
 Hunter killer groups
 Magnetic minesweeping
 Mine hunting
 Mine warfare
 Minelaying equipment
 Naval warfare
 Submarine detection
 Torpedo attack
 Torpedo targets
 Undersea surveillance
 Undersea warfare
 Underwater demolition
 Underwater object locators
 Underwater targets
 Underwater tracking

15/06/03

Anticrop agents
 Antipersonnel agents
 Arsenic agents
 B agents
 Bacterial aerosols
 Biological aerosols
 Biological agent detectors
 Biological agents
 Biological bombs
 Biological warfare
 Biological warfare agents
 Biological warfare casualties
 Blood agents
 BZ agents
 C agents
 Chemical agent detectors
 Chemical agent simulants
 Chemical agents
 Chemical bombs
 Chemical ordnance
 Chemical projectiles
 Chemical warfare
 Chemical warfare agents
 Chemical warfare casualties
 Chemical warfare injuries
 Chemical warfare laboratories
 Choking agents
 Crayon detectors
 CS agents
 Decontamination
 Decontamination equipment
 Decontamination materials
 Defoliants

15/06/03 (CONTINUED)

Detoxification
Flame warfare
G agents
GA agent
Gasproof clothing
GB agent
GD agent
Incapacitating agents
Irritating agents
Lethal agents
Lewisite
Mustard agents
Nerve agents
Nitrogen mustards
Nonlethal agents
Oxazepine
Poisonous gases
Psychochemical agents
Psychotropic agents
Radiation dosage
Radiation effects
Radiation weapons
Radiological laboratories
Radiological warfare
Radiological warfare agents
Riot control agents
Smoke screens
Tear gas
Toxic agent alarms
Toxic agents
V agents
VE agent
Vesicants
Vomiting agents
VX agent
Weapons effects
White phosphorus injuries

15/06/04

Assured destruction
Fire storms
First strike capability
Ground zero
Nuclear explosion detection
Nuclear forces (Military)
Nuclear proliferation
Nuclear warfare
Second strike capability
Surface zero

15/06/05

Space warfare
Space weapons

15/06/06

Antipersonnel mines
Antitank mines
Contact mines

15/06/06 (CONTINUED)

Fougasse
Influence mines
Land mine warfare
Land mines
Magnetic mines
Mine batteries
Mine boosters
Mine cases
Mine clearance
Mine components
Mine countermeasures
Mine detectors
Mine fuzes
Mine hunting
Mine neutralization
Mine sterilizers
Minefields
Minelaying
Minelaying equipment
Minesweeping

15/06/07

Assassination
Counterinsurgency
Covert operations
Guerrilla warfare
Infiltration (Personnel)
Insurgency
Nontactical warfare
Subversion
Terrorism
Unconventional warfare
Unconventional weapons
Urban warfare

16/01

Checkout equipment
Checkout procedures
Guided missile launchers
Guided missile ranges
Guided missile safety
Guided missile silos
Gun launchers
Launch tubes
Launchers
Launching sites
Multilaunching
Ship launched
Submarine launched
Surface launched
Tube launched

16/02

Aerial delivery
Attitude control systems
Attitude (Inclination)
Beam rider trajectories
Depressed trajectories

16/02 (CONTINUED)

- Flight maneuvers
- Flight paths
- Flight speeds
- Free flight trajectories
- Guided missile targets
- Guided missile trajectories
- Hypersonic flight
- Impact prediction
- Inflight
- Level flight
- Midcourse trajectories
- Miss distance
- Subsonic flight
- Supersonic flight
- Trajectories
- Transonic flight
- Turning flight

16/02/01

- Aerodynamic configurations
- Aerodynamics
- Boattail afterbodies
- Cruciform configurations
- Fins
- Flight testing
- Wind tunnel tests

16/03

- Exercise heads
- Explosive warheads
- Fragmentation warheads
- Guided missile fuzes
- Guided missile warheads
- Nose caps
- Nose tips
- Noses
- Payload
- Shaped charge warheads

16/04

- Antiaircraft missiles
- Antiradiation missiles
- Antisatellite missiles
- Antiship missiles
- Antisubmarine missiles
- Antitank missiles
- Automatic pilots
- Flight control systems
- Guided missile antennas
- Guided missile batteries
- Guided missile components
- Guided missile computers
- Guided missile defense systems
- Guided missile domes
- Guided missile models
- Guided missile signatures
- Guided missile windows
- Guided missiles

16/04 (CONTINUED)

- Multipurpose missiles
- Nose cones
- Reconnaissance missiles

16/04/01

- Air to air missiles
- Air to space missiles
- Air to surface missiles
- Air to underwater missiles
- Cruise missiles
- Free fall missiles
- Standoff missiles
- Cruise missiles

16/04/02

- Surface to air missiles
- Surface to surface missiles
- Surface to underwater missiles

16/04/03

- Fleet ballistic missiles
- Underwater to surface missiles
- Underwater to underwater missiles

16/05

- Lifting reentry vehicles
- Maneuverable reentry vehicles
- Nose caps
- Nose tips
- Noses
- Reentry vehicles
- Tank fragmentation
- Tank fragments

17

- Intrusion detection
- Intrusion detectors
- Mine detection
- Mosaics (Detectors)
- Personnel detection
- Personnel detectors
- Remote detectors

17/01

- Acoustic detection
- Acoustic detectors
- Acoustic images
- Acoustic intelligence
- Acoustic signatures
- Acoustic tracking
- Bistatic sonar
- Bottom loss
- Doppler sonar
- Doppler systems
- Echo ranging
- Hydrographic sonar
- Passive sonar
- Pingers
- Pressure signatures
- Ray tracing

17/01 (CONTINUED)

Scanning sonar
 Search sonar
 Side looking sonar
 Sonar
 Sonar arrays
 Sonar beacons
 Sonar domes
 Sonar echoes
 Sonar equipment
 Sonar images
 Sonar projectors
 Sonar pulses
 Sonar receivers
 Sonar signals
 Sonar sound analyzers
 Sonar targets
 Sonar transducers
 Sonobuoys
 Sound ranging
 Submarine noise
 Suspended arrays
 Synthetic aperture sonar
 Target echoes
 Torpedo noise
 Towed sonar
 Variable depth sonar

17/02

Submarine detection
 Wake detectors

17/03

Angle of arrival
 Bearing (Direction)
 Direction finding
 Direction finding stations
 Goniometers

17/04

Antijamming
 Counter countermeasures
 Countermeasures
 Deception
 Decoys
 Electronic support measures
 Electronic warfare
 Guided missile countermeasures
 Jamming
 Masking
 Noise generators
 Noise jammers
 Noise jamming
 Nonreflecting coatings
 Obscuration

17/04/01

Communications countermeasures
 Electronic counter
 countermeasures

17/04/01 (CONTINUED)

Electronic countermeasures
 Interference guard band
 Intersymbol interference
 Radio antijamming
 Radio countermeasures
 Radio deception
 Radio interception
 Radio jamming

17/04/02

Acoustic countermeasures
 Acoustic decoys
 Sonar interception

17/04/03

Chaff
 Chaff cutters
 Chaff dispensers
 Electronic counter
 countermeasures
 Electronic countermeasures
 Radar absorbing materials
 Radar antijamming
 Radar camouflage
 Radar confusion reflectors
 Radar countermeasures
 Radar deception
 Radar decoys
 Radar interception
 Radar jamming
 Radar repeaters
 Radar silence
 Repeater jammers
 Terrain masking
 Window rockets

17/04/04

Camouflage
 Concealment
 Infrared counter
 countermeasures
 Infrared countermeasures
 Infrared decoys
 Infrared flares
 Infrared jamming
 Infrared suppressors
 Laser countermeasures
 Optical counter
 countermeasures
 Optical countermeasures
 Optical jamming
 Smoke screens
 Terrain masking
 Thermal countermeasures

17/05

Binoculars
 Eyeglasses
 Forward looking television

17/05 (CONTINUED)

Fourier spectrometers
 Gyrotheodolites
 Laser guidance
 Laser target designators
 Laser target interactions
 Laser tracking
 Multiband spectral
 reconnaissance
 Night vision devices
 Optical augmentation
 Optical defense systems
 Optical detection
 Optical detectors
 Optical radar
 Optical scanning
 Optical signatures
 Optical target designators
 Optical tracking
 Periscopes
 Photodetection
 Photodetectors
 Photoheliographs
 Phototheodolites
 Pockels cells
 Reflectors
 Starlight scopes
 Submarine periscopes
 Telescope lenses
 Telescopes
 Theodolites
 Tracking telescopes
 Video map matching
 Visual signals

17/05/01

Forward looking infrared
 systems
 Infrared beacons
 Infrared binoculars
 Infrared detection
 Infrared detectors
 Infrared equipment
 Infrared lamps
 Infrared photoconductors
 Infrared photoelectric cells
 Infrared receivers
 Infrared reconnaissance
 Infrared scanning
 Infrared signatures
 Infrared surveillance
 Infrared telescopes
 Infrared tracking
 Laser guidance
 Laser target designators
 Laser target interactions
 Laser tracking

17/05/01 (CONTINUED)

Multiband spectral
 reconnaissance
 Optical radar
 Thermal targets
 Thermovision

17/05/02

Multiband spectral
 reconnaissance
 Ultraviolet detection
 Ultraviolet detectors
 Ultraviolet equipment
 Ultraviolet filters
 Ultraviolet receivers
 Ultraviolet signatures

17/06

Gradiometers
 Magnetic anomaly detection
 Magnetic detection
 Magnetic detectors
 Magnetic signatures
 Metal detectors

17/07

Accelerometers
 Autonomous navigation
 Beacon lights
 Bearing(Direction)
 Celestial guidance
 Command guidance
 Compasses
 Correlation guidance
 Course indicators
 Dead reckoning
 Distance measuring equipment
 Electrically suspended gyros
 Fog signals
 Global positioning system
 Guidance
 Guidance computers
 Gyro compasses
 Gyro sextants
 Gyroscopes
 Gyrotheodolites
 Height finding
 Homing
 Homing devices
 Homing interceptor terminal
 Hyperbolic navigation
 Identification lights
 IFF systems
 Inertial guidance
 Inertial measurement units
 Inertial navigation
 Inertial systems
 Infrared homing
 Injection guidance

17/07 (CONTINUED)

Laser guidance
 Laser gyros
 Magnetic guidance
 Magnetic navigation
 Marker lights
 Midcourse guidance
 Navigation
 Navigation charts
 Navigation computers
 Navigation satellites
 Navigational aids
 Navigational lights
 Omega navigation
 Periscopic sextants
 Preset guidance
 Proportional navigation
 Radar beacons
 Radar homing
 Radar navigation
 Radio compasses
 Radio direction finders
 Radio homing
 Radio navigation
 Radio ranges
 Rendezvous guidance
 Semiactive guidance
 Sextants
 Shoran
 Star trackers
 Stellar map matching
 Stereoscopic range finding
 Television guidance
 Terminal guidance
 Terminal homing
 Triangulation
 Video map matching
 Wire guidance

17/07/01

Surface navigation

17/07/02

Depth control
 Depth finders
 Depth finding
 Depth indicators
 Depthkeeping
 Doppler navigation
 Surface navigation
 Underwater navigation

17/07/03

Air traffic control systems
 Discrete address beacon systems
 Doppler navigation
 Glide path systems
 Guided missile computers

17/07/03 (CONTINUED)

Hom on jam
 Horizon scanners
 Microwave landing systems
 Radar landing control
 Stabilized platforms
 Stereoscopic height finding
 Strapped down systems
 Tacan
 Terrain avoidance
 Terrain following

17/07/04

Space navigation
 Strapped down systems

17/08

Biological detection
 Chemical agent detectors
 Chemical detection
 Explosives detection
 Identification systems
 Ordnance locators
 Ship signatures
 Side looking detectors
 Signal processing
 Space surveillance systems
 Stereoscopic range finding
 Torpedo detection
 Tracking stations
 Underwater object locators

17/09

Acquisition radar
 Azimuth gating
 Bistatic radar
 Carrier controlled approach radar
 Chirp radar
 Clutter
 Coherent radar
 Continuous wave radar
 Diversity radar
 Doppler radar
 Doppler systems
 False targets
 Fire control radar
 Ground clutter
 Ground controlled approach radar
 Ground controlled interception
 Harbor radar
 Meteorological radar
 Missile site radar
 Monopulse radar
 Monostatic radar
 Mortar radar
 Moving target indicators
 Multipath radar

17/09 (CONTINUED)

Noise(Radar)
 Over the horizon radar
 Perimeter acquisition radar
 Phase locked systems
 Plan position indicators
 Polyfrequency radar
 Radar
 Radar antennas
 Radar beacons
 Radar beams
 Radar bombing
 Radar clutter
 Radar corner reflectors
 Radar correlation
 Radar cross sections
 Radar duplexers
 Radar equipment
 Radar faces
 Radar fans
 Radar footprint
 Radar homing
 Radar images
 Radar interference
 Radar photography
 Radar pulses
 Radar range calibrators
 Radar range computers
 Radar receivers
 Radar reconnaissance
 Radar recording cameras
 Radar reflections
 Radar reflectors
 Radar scanning
 Radar signals
 Radar signatures
 Radar stations
 Radar target designators
 Radar target position
 simulators
 Radar targets
 Radar tracking
 Radar transmitters
 Radomes
 Range gating
 Satellite tracking systems
 Sea clutter
 Search radar
 Shot noise
 Side looking detectors
 Side looking radar
 Skip spin radar
 Spin scan radar
 Sweepfrequency radar
 Synthetic aperture radar
 Target echoes

17/09 (CONTINUED)

Terrain analysis radar
 Track while scan
 Video filters
 Video integration
 Video networks
 Video signals
 17/10
 Gravimetry
 Ground shock
 Seismic arrays
 Seismic data
 Seismic detection
 Seismic signatures
 17/11
 Aerial targets
 Automatic tracking
 Bistatic detection
 Coincidence range finding
 Over the horizon detection
 Over the horizon targeting
 Position finding
 Range finding
 Rocket targets
 Target acquisition
 Target angle
 Target classification
 Target designators
 Target detection
 Target discrimination
 Target echoes
 Target recognition
 Target signatures
 Target strength
 18
 Nuclear industrial
 applications
 18/01
 Controlled nuclear fusion
 Laser induced fusion
 Magnetic mirrors
 Nuclear fusion
 Stellarators
 Thermonuclear energy
 Thermonuclear reactions
 Tokamaks
 18/02
 Tritium
 Deuterium compounds
 Deuterium ion concentration
 Gaseous diffusion separation
 Heavy water
 Heavy water vapor
 Isotope availability
 Isotope effect
 Isotope exchange

18/02 (CONTINUED)

Isotope impurities
 Isotope separation
 Isotopes
 Labeled substances
 Radioactive isotopes
 Radioactive materials
 Radiocarbon dating
 Stable isotopes
 Thermal diffusion separation
 Tritiated compounds
 Tritium

18/03

Nuclear clouds
 Nuclear explosions
 Nuclear fireball
 Stemming
 Yield(Nuclear explosions)

18/04

Alpha counters
 Alpha particle detectors
 Bubble chambers
 Cloud chambers
 Coincidence counting
 Cosmic ray telescopes
 Count rate meters
 Crystal counters
 Dead time
 Dosimeters
 Drift tube mass spectroscopy
 Gamma counters
 Gamma spectrometers
 Geiger counters
 Health physics instrumentation
 Ionization chambers
 Luminescent dosimeters
 Mass spectrometers
 Neutron counters
 Neutron detectors
 Neutron spectrometers
 Nuclear instrumentation
 Nuclear radiation
 spectrometers
 Particle counters
 Proportional counters
 Proton counters
 Pulse height analyzers
 Radiation alarms
 Radiation measuring
 instruments
 Radiation monitors
 Scintillation counters
 Spark chambers
 Spectrometers
 Spectroradiometers

18/04 (CONTINUED)

Time to pulse height
 converters

18/05

Colloid core reactors
 Confinement(Nuclear reactors)
 Containment(Nuclear reactors)
 Nuclear engineering
 Nuclear power plants
 Nuclear reactors
 Reactor accidents
 Reactor control
 Reactor feasibility studies
 Reactor fuel enrichment
 Reactor fuel processing
 Reactor hazards
 Reactor inspection
 Reactor operation
 Reactor shutdown

18/05/01

Boiling water reactors
 Breeder reactors
 Circulating fuel reactors
 Enriched fuel reactors
 Fast reactors
 Fused salts cooled reactors
 Gas cooled reactors
 Graphite moderated reactors
 Heavy water reactors
 Heterogeneous reactors
 Homogeneous reactors
 Light water reactors
 Liquid metal cooled reactors
 Nuclear reactors
 Organic cooled reactors
 Organic moderated reactors
 Pressurized water reactors
 Production reactors
 Sodium graphite reactors
 Thermal reactors

18/05/02

Nuclear reactors
 Research reactors
 Test reactors

18/06

Decontamination equipment
 Manipulators
 Nuclear radiation protection
 Radiation damage
 Radiation hardening
 Radiation hazards
 Radiation protection
 Radiation resistance
 Radiation shielding
 Radiation simulation tests
 Radiological armor

18/06 (CONTINUED)
Reactor shielding calculations
Reactor shielding materials
Shielding
X ray filters

18/07
Alpha decay
Artificial radioactivity
Beta decay
Decay schemes
Depleted uranium
Electron irradiation
Fallout
Fission product activity
Fission products
Half life
Ionizing radiation
Irradiation
Isomeric transitions
Natural radioactivity
Nuclear radiation
Radiation damage
Radioactive decay
Radioactive materials
Radioactivity
Radionuclides

18/08
Radioisotope thermoelectric
devices

18/09
Buckling (Neutron density)
Conversion ratio
Critical assemblies
Fast fission factor
Fission
Fission product poisoning
Fuel burn up
Multiplication factor
Neutron age
Neutron flux
Neutron lifetime
Neutron multiplication factor
Neutron transport theory
Nonleakage probability
Power coefficient of
reactivity
Reactor criticality
Reactor kinetics
Reactor lattice parameters
Reactor power density
Reactor reactivity
Reactor theory
Subcritical assemblies
Temperature coefficient of
reactivity
Thermal utilization

18/10
Beam holes
Control rods
Fissionable materials
Liquid metal coolants
Neutron absorbers
Reactor coolers
Reactor cores
Reactor fuel cladding
Reactor fuel elements
Reactor fuel plates
Reactor fuel rods
Reactor fuels
Reactor materials
Reactor moderators
Reactor poisons
Reactor reflectors
Reactor safety fuzes
Reactor safety systems
Reactor start up sources
Reactor system components
Thermal column

19
Ordnance
Ordnance laboratories
Tactical weapons
Weapon mixes
Weapon systems
Weapons

19/01
Acoustic mines
Aircraft ammunition
Aluminized explosives
Aluminized propellants
Amatol
Ammunition
Ammunition belt links
Ammunition cases
Ammunition components
Ammunition fragments
Antiaircraft ammunition
Antiarmor ammunition
Antimateriel ammunition
Antipersonnel ammunition
Antiship ammunition
Antitank ammunition
Arming devices
Arming sequence
Armor piercing ammunition
Artillery ammunition
Ball ammunition
Ball powder propellants
Ballistite
Base detonating fuzes
Black powder
Booby traps

19/01 (CONTINUED)

Boosters (Explosives)
 Bursting charges
 Canister projectiles
 Caps (Explosives)
 Cartridge cases
 Cartridges
 Cartridges (Pad)
 Caseless ammunition
 Clock delay mechanisms
 Cluster warheads
 Combustible cartridge cases
 Continuous rod warheads
 Controlled mines
 Cyclotol
 Deformable projectiles
 Delay elements (Explosive)
 Demolition
 Demolition charges
 Destructors
 Detonating cord
 Detonators
 DNT
 Double base gun propellants
 Dynamite
 Electric detonators
 Electric fuzes (Ordnance)
 Electric igniters
 Electric primers
 Electromagnetic fuzes
 Electrostatic fuzes
 Exercise heads
 Exploding wires
 Explosive actuators
 Explosive charges
 Explosive gases
 Explosive ordnance disposal
 Explosive trains
 Explosives
 Explosives initiators
 Extended range projectiles
 Fin stabilized ammunition
 Firing mechanisms (Ammunition)
 Flashless propellants
 Flechettes
 Fragmentation ammunition
 Fulminates
 Fuse lighters
 Fuze functioning elements
 Fuze setters
 Fuzes (Ordnance)
 Grenade fuzes
 Grenades
 Gun propellants
 Height of burst
 High capacity projectiles

19/01 (CONTINUED)

High energy propellants
 High explosive ammunition
 High explosives
 HMX
 Hydrostatic fuzes
 Igniters
 Impact fuzes
 Kinetic energy projectiles
 Linkless ammunition
 Liquid explosives
 Liquid gun propellants
 Magnetic fuzes
 Mechanical fuzes
 Mines (Ordnance)
 Miniature fuzes
 Mortar ammunition
 Mortar fuzes
 Muzzle flash
 Muzzle velocity
 Nitroguanidine
 Nose fuzes
 Optical fuzes
 Ordnance disposal tools
 Pellets
 Pentolite
 Plastic bonded explosives
 Plastic explosives
 Point detonating fuzes
 Point initiating fuzes
 Powder bags
 Premature
 functioning (Ordnance)
 Primer cups
 Primers
 Projectile caps
 Projectile cases
 Projectile components
 Projectile fuzes
 Projectile noses
 Projectiles
 Projector charges
 Propellant actuated devices
 Propellant flashes
 Propellant grains
 Propellant modifiers
 Propellant smoke
 Propellants
 Propelling charges
 Proximity fuzes
 Radio proximity fuzes
 RDX
 Rocket assisted projectiles
 Rotating bands
 Sabot projectiles
 Sabots

19/01 (CONTINUED)

Safing and arming(Ordnance)
 Self destroying fuzes
 Self destruct devices
 Setback(Fuzes)
 Shaped charge jets
 Shaped charge warheads
 Shaped charges
 Sheet explosives
 Slurry explosives
 Small arms ammunition
 Smokeless propellants
 Solid propellants
 Spin stabilized ammunition
 Subcaliber projectiles
 Submunitions
 Superquick fuzes
 Sympathetic detonations
 Tail fuzes
 Target activated munitions
 Tetraethylene pentamine
 nitrate
 Thermite
 Time delay fuzes
 Time fuzes
 TNT
 Torpex
 Training ammunition
 Trip wires
 Tritonal explosives
 Unassisted projectiles
 Unexploded ammunition
 Warheads
 Zone charges

19/01/01

Aircraft flares
 Chemical ordnance
 Colored flares
 Colored smokes
 Flame weapons
 Flamethrower fuels
 Flamethrowers
 Flares
 Float flares
 Fuel air explosives
 Illuminants
 Illuminating grenades
 Illuminating projectiles
 Incendiary ammunition
 Incendiary bombs
 Incendiary effects
 Incendiary gels
 Incendiary mixtures
 Incendiary projectiles
 Infrared fuzes
 Napalm bombs

19/01/01 (CONTINUED)

Parachute flares
 Photoflash ammunition
 Photoflash bombs
 Photoflash cartridges
 Photoflash projectiles
 Pyrotechnic projectors
 Pyrotechnics
 Rocket flares
 Smoke bombs
 Smoke generators
 Smoke munitions
 Smoke projectiles
 Spotting charges
 Spotting rounds
 Tracer ammunition

19/02

Ballutes
 Bomb auxiliary equipment
 Bomb carriers
 Bomb cases
 Bomb clusters
 Bomb components
 Bomb fins
 Bomb fuzes
 Bomb handling vehicles
 Bomb hoists
 Bomb racks
 Bomb skids
 Bomb trucks
 Bomblets
 Bombs
 Cluster weapons
 Firebombs
 General purpose bombs
 Igniters
 Leaflet bombs
 Napalm bombs
 Practice bombs

19/03

Armored personnel carriers
 Armored vehicles
 Combat vehicles
 Military vehicles
 Scout cars
 Self propelled guns
 Tank turrets
 Tank vents
 Tanks(Combat vehicles)
 Vehicular armor
 Weapons carriers

19/04

Armor
 Armor plate
 Body armor
 Composite armor

19/04 (CONTINUED)

Radiological armor
 Spaced armor
 Vehicular armor

19/05

Aerial delivery
 Aerial gunnery
 Aircraft fire control systems
 Antiaircraft fire control systems
 Antiaircraft gunnery
 Antisubmarine fire control systems
 Area bombing
 Artillery fire
 Blind bombing
 Bomb directors
 Bomb ejectors
 Bombing
 Bombing computers
 Bombsights
 Boresighting
 Circular error probable
 Cueing
 Cyclic rate
 Dive bombing
 Electric trigger controls
 Fire control computers
 Fire control radar
 Fire control system components
 Fire control systems
 Firing circuits
 Firing error indicators
 Firing tables
 Gun directors
 Gun sights
 Gunnery
 Gunnery trainers
 Gyroscopic sights
 High altitude bombing
 High speed bombing
 Illuminated sights
 Impact computers
 Impact prediction
 Indirect fire
 Lead angle
 Low altitude bombing
 Miss distance
 Naval gunnery
 Night bombing
 Night sights
 Offset bombing
 Optical sights
 Parallax computers
 Periscopic gun sights
 Precision bombing

19/05 (CONTINUED)

Radar bombing
 Radar gun sights
 Range finding
 Range tables
 Reflex sights
 Rocket sights
 Rocket targets
 Salvos
 Sights
 Skip bombing
 Slant range
 Sniperscopes
 Strategic bombing
 Tactical bombing
 Target acquisition
 Target classification
 Target designators
 Target discrimination
 Target lead indicators
 Target position indicators
 Target recognition
 Targeting
 Telescopic gun sights
 Torpedo data computers
 Toss bombing
 Towed targets
 Training gear
 Triple ejection racks
 Weapon control
 Weapon delivery
 Weapon system effectiveness

19/06

Air guns
 Aircraft guns
 Ammunition feed mechanisms
 Antiaircraft guns
 Antisubmarine weapon projectors
 Antitank guns
 Artillery
 Automatic weapons
 Breech mechanisms
 Cartridge case extractors
 Dual purpose guns
 Ejectors(Ordnance)
 Electric guns
 Elevating gear
 Feed mechanisms
 Firing mechanisms(Weapon)
 Firing pins
 Firing rates
 Firing tests(Ordnance)
 Gas guns
 Gatling guns
 Grenade launchers

19/06 (CONTINUED)

Gun barrel attachments
 Gun barrels
 Gun chambers
 Gun chargers
 Gun components
 Gun launchers
 Gun mounts
 Gun muzzles
 Gun turrets
 Gunfire
 Guns
 Howitzers
 Hypervelocity guns
 Hypervelocity projectiles
 Light gas guns
 Link chutes
 Loaders
 Loading (Ordnance projectors)
 Machine guns
 Mortars
 Muzzle brakes
 Naval guns
 Pistols
 Projectors (Ordnance)
 Recoil
 Recoil mechanisms
 Recoilless guns
 Reflex collimators
 Rifle grenade launchers
 Rifles
 Rifling
 Rounds counters
 Semiautomatic weapons
 Shotguns
 Small arms
 Spotting rifles
 Submachine guns
 Water cannons

19/07

Aircraft rockets
 Artillery rockets
 Bazookas
 Ducted rockets
 Folding fins (Rockets)
 Glide vanes
 Gun launchers
 Launchers
 Pyrogen igniters
 Rocket antennas
 Rocket closure cups
 Rocket components
 Rocket engine cases
 Rocket fuzes
 Rocket igniters
 Rocket launchers

19/07 (CONTINUED)

Rocket launching
 Rocket noses
 Rocket nozzles
 Rocket warheads
 Rockets
 Shoulder launched weapons
 Spin stabilized rockets
 Thrust chambers
 Underwater rockets
 Window rockets

19/08

Acoustic mines
 Antisubmarine ammunition
 Antisubmarine weapons
 Antisweep mines
 Captor mines
 Contact mines
 Controlled mines
 Depth bombs
 Depth charge components
 Depth charges
 Influence mines
 Magnetic mines
 Magnetic minesweeping
 Mine batteries
 Mine boosters
 Mine cases
 Mine clearance
 Mine components
 Mine countermeasures
 Mine detectors
 Mine fuzes
 Mine neutralization
 Mine sterilizers
 Mine warfare
 Minefields
 Mines (Ordnance)
 Minesweeping
 Moored mines
 Naval mines
 Pressure mines
 Towed mines
 Underwater mines
 Underwater ordnance
 Underwater projectiles

19/08/01

Acoustic torpedoes
 Aircraft torpedoes
 Antitorpedo torpedoes
 Exercise heads
 Homing torpedoes
 Quiet torpedoes
 Torpedo components
 Torpedo countermeasures
 Torpedo exploders

19/08/01 (CONTINUED)

Torpedo launchers
 Torpedo motors
 Torpedo propellants
 Torpedo trajectories
 Torpedo tubes
 Torpedo turbines
 Torpedo warheads
 Torpedoes

19/09

Airburst
 Backblast
 Blast
 Blast loads
 Blast waves
 Bomb damage
 Cratering
 Detonation waves
 Detonations
 Dust explosions
 Dynamic pressure
 Explosion bubbles
 Explosion effects
 Explosion gases
 Explosions
 Gun smoke
 Impact flash
 Implosions
 Multibursts
 Overpressure
 Stemming
 Surface burst
 Torpedo damage
 Underground explosions
 Underwater explosions
 Weapons effects

19/10

Aeroballistics
 Aerodynamics
 Autofrettage
 Autorotation
 Ballistic cameras
 Ballistic trajectories
 Ballistics
 Balloting (Interior ballistics)
 Boattail afterbodies
 Bomb trajectories
 Exterior ballistics
 Flat trajectories
 Flight testing
 Free dropping
 Free flight trajectories
 Hydroballistics
 Hypervelocity impact
 Impact point
 Interior ballistics

19/10 (CONTINUED)

Midcourse trajectories
 Obturation (Ballistics)
 Projectile trajectories
 Ricochet
 Rocket trajectories
 Terminal ballistics
 Trajectories
 Underwater ballistics
 Underwater trajectories
 Weapons effects
 Wind tunnel tests

19/11

Atomic demolition munitions
 Fission weapons
 Fusion weapons
 Mass destruction weapons
 Nuclear bombs
 Nuclear clouds
 Nuclear explosion damage
 Nuclear explosion simulation
 Nuclear explosion testing
 Nuclear flash
 Nuclear forces (Military)
 nuclear warheads
 Nuclear weapon debris
 Nuclear weapons
 Radiation damage
 Radiation weapons
 Yield (Nuclear explosions)

19/12

Directed energy weapons
 Laser weapons
 Particle beam weapons

19/13

Guided bombs
 Guided munitions
 Guided projectiles
 Guided weapons
 Gun launched

20

Physics
 Physics laboratories

20/01

Acoustic absorption
 Acoustic attenuation
 Acoustic beams
 Acoustic channels
 Acoustic compatibility
 Acoustic data
 Acoustic equipment
 Acoustic fields
 Acoustic filters
 Acoustic horns
 Acoustic impedance
 Acoustic insulation

20/01 (CONTINUED)

Acoustic lenses
 Acoustic materials
 Acoustic measurement
 Acoustic properties
 Acoustic reflection
 Acoustic refraction
 Acoustic resonance
 Acoustic resonators
 Acoustic scattering
 Acoustic signals
 Acoustic signatures
 Acoustic velocity
 Acoustic waves
 Acoustic windows
 Acoustics
 Aerodynamic noise
 Aircraft engine noise
 Aircraft noise
 Ambient noise
 Audio frequency
 Audio tones
 Auditory signals
 Background noise
 Backscattering
 Beat signal
 Bioacoustics
 Bottom bounce
 Bottom loss
 Cavitation noise
 Combat noise
 Compressor noise
 Doppler effect
 Dynamic range
 Dynamic response
 Earphones
 Echoes
 Elastic waves
 Electric motor noise
 Engine noise
 Flow noise
 Free field
 Gaussian noise
 Gear noise
 Geoacoustics
 High pass filters
 Hydroacoustics
 Hydrophones
 Hypersonic waves
 Industrial noise
 Infrasonic radiation
 Infrasonics
 Infrasound
 Internal combustion engine
 noise
 Jet aircraft noise

20/01 (CONTINUED)

Jet engine noise
 Machinery noise
 Magnetoacoustics
 Marine biological noise
 Mechanical waves
 Megaphones
 Mufflers
 Noise modulation
 Noise reduction
 Noise(Sound)
 Plane waves
 Propeller noise
 Pseudo noise systems
 Radiated noise
 Ray tracing
 Reverberation
 Ship noise
 Shock waves
 Sonic boom
 Sound
 Sound analyzers
 Sound generators
 Sound pitch
 Sound pressure
 Sound transmission
 Sound waves
 Spectrophones
 Submarine noise
 Third harmonic generation
 Torpedo noise
 Tuning forks
 Ultrasonic frequencies
 Ultrasonic properties
 Ultrasonic radiation
 Ultrasonics
 Underwater acoustics
 Underwater sound
 Underwater sound equipment
 Underwater sound generators
 Underwater sound signals
 White noise

20/02

Anisotropy
 Bragg angle
 Brillouin zones
 Cleavage
 Color centers
 Crystal defects
 Crystal growth
 Crystal lattices
 Crystal structure
 Crystal substructure
 Crystallization
 Crystallography
 Crystals

20/02 (CONTINUED)

Czochralski crystals
 Dendritic structure
 Dislocations
 Epitaxial growth
 Etched crystals
 Excitons
 Ferroelectric crystals
 Grain boundaries
 Grain size
 Interstitial
 Ionic crystals
 Ionized crystals
 Isotropism
 Lattice dynamics
 Microstructure
 Nucleation
 Piezoelectric crystals
 Pleochroism
 Point defects
 Polycrystalline
 Polymorphism
 Recrystallization
 Simple cubic lattices
 Single crystals
 Symmetry (Crystallography)
 Twinning (Crystallography)
 Vacancies (Crystal defects)
 Voids
 Whiskers (Crystals)

20/03

Admittance
 Alternating current
 Analog signals
 Anodic polarization
 Antiferroelectricity
 Antiferromagnetism
 Avalanche effect (Electronics)
 Bipolar systems
 Blanking (Electronics)
 Breakdown (Electronic threshold)
 Bulk filtering
 Capacitance
 Cepstrum technique
 Charge carriers
 Charge density
 Charge transfer
 Circuit analysis
 Coercive force
 Conductivity
 Coronas
 Cross modulation
 Curie temperature
 Current density
 Cyclotron waves

20/03 (CONTINUED)

Deflection coils
 Deflectors
 Degaussing
 Demagnetization
 Demodulation
 Detuning
 Diamagnetism
 Dielectric films
 Dielectric properties
 Dielectric strength
 Dielectrics
 Differentiating circuits
 Dipole moments
 Dipoles
 Direct current
 Dissipation factor
 Eddy currents
 Electrets
 Electric arcs
 Electric charge
 Electric current
 Electric discharges
 Electric double layer
 Electric fields
 Electric moments
 Electrical conductivity
 Electrical corona
 Electrical grounding
 Electrical impedance
 Electrical insulation
 Electrical loads
 Electrical measurement
 Electrical properties
 Electrical resistance
 Electrical resistivity
 Electricity
 Electroacoustic transducers
 Electroacoustics
 Electrodynamics
 Electrokinetics
 Electroluminescence
 Electromagnetic compatibility
 Electromagnetic fields
 Electromagnetic induction
 Electromagnetic properties
 Electromagnetic susceptibility
 Electromagnetism
 Electromagnets
 Electron density
 Electrostatic charge
 Electrostatic fields
 Electrostatic precipitation
 Electrostatics
 Electrostriction
 Emitters

Fan out circuits
 Ferrimagnetism
 Ferroelectric domains
 Ferroelectric materials
 Ferroelectricity
 Ferrokinetics
 Ferromagnetic domains
 Ferromagnetic resonance
 Ferromagnetism
 Field emission
 Field intensity
 Field ion microscopy
 Flux density
 Gaseous electronics
 Glow discharges
 Gunn effect
 Hall effect
 Heterodyning
 High voltage
 Hysteresis
 Impedance
 Impedance matching
 Inductance
 Induction systems
 Insertion loss
 Kalman filtering
 Kerr magneto-optical effect
 Leakage (Electrical)
 Loading (Electronics)
 Locking (Electronics)
 Low voltage
 Magnet coils
 Magnetic anomalies
 Magnetic circuits
 Magnetic cores
 Magnetic devices
 Magnetic dipoles
 Magnetic disturbances
 Magnetic domains
 Magnetic fields
 Magnetic forces
 Magnetic induction
 Magnetic materials
 Magnetic mirrors
 Magnetic moments
 Magnetic properties
 Magnetization
 Magnetoacoustics
 Magnetoimpedance
 Magnetometry
 Magneto-optics
 Magnetoresistance
 Magnetostatics
 Magnetostriction
 Magnets

Matrices (Circuits)
 Maxwells equations
 Modulation
 Molecular electronics
 Negative polarity
 Neutralization
 Noise (Electrical and
 Electromagnetic)
 Order circuits
 Oscillation
 Paramagnetic materials
 Paramagnetic resonance
 Paramagnetism
 Peltier effect
 Permanent magnets
 Permeability (Magnetic)
 Phase (Electronics)
 Photoconductivity
 Photoconductors
 Photoelectric effect
 Photoelectric emission
 Photoelectric materials
 Photoelectricity
 Photomagnetic effect
 Piezoelectric crystals
 Piezoelectric effect
 Piezoelectric materials
 Piezoelectricity
 Polarity
 Power measurement
 Probes (Electromagnetic)
 Pseudo noise systems
 Pulse trains
 Pumping (Electronics)
 Pyroelectricity
 Q factors
 Q switching
 Quadrupole moment
 Radiation absorption
 Radiation attenuation
 Reactance
 Reentrant electronics
 Reflectance
 Regeneration (Electronics)
 Reliability (Electronics)
 Seebeck effect
 Short circuits
 Snells law
 Solid state electronics
 Space charge
 Sparks
 Spectrum analyzers
 Static electricity
 Static eliminators
 Superconductivity

20/03 (CONTINUED)
Superconductors
Synchronization (Electronics)
Thermionic emission
Thermoelectricity
Transconductance
Transients
Transmissivity
Transmittance
Trapping (Charged particles)
Triboelectricity
Visionics
Voltage
Voltammetry
White noise

20/04
Adiabatic gas flow
Aerodynamic characteristics
Aerodynamic drag
Aerodynamic forces
Aerodynamic heating
Aerodynamic lift
Aerodynamic loading
Aerodynamic noise
Aerodynamic stability
Aerodynamics
Aeroelasticity
Aerostatics
Aerothermodynamics
Aerothermoelasticity
Air flow
Air pressure
Air resistance
Annular flow
Area suction
Autorotation
Axial flow
Axially symmetric flow
Back pressure
Backflow
Base flow
Base pressure
Blowdown
Boundary layer
Boundary layer control
Boundary layer flow
Boundary layer transition
Boundary layer trips
Bow shock
Bubbles
Buffeting
Buoyancy
Capillarity
Capillary waves
Cascades (Fluid dynamics)
Cavitation

20/04 (CONTINUED)
Cavitation corrosion
Channel flow
Circulation
Coanda effect
Compressible flow
Compression
Compression ratio
Confluence
Convection
Convergence
Coriolis effect
Couette flow
Cross flow
Damping
Decompression
Downstream flow
Downwash
Drag
Drag reduction
Drops
Eddies (Fluid mechanics)
Effusion
Explosive decompression
Falling bodies
Fins
Flotation
Flow
Flow fields
Flow noise
Flow rate
Flow separation
Flow streamline
Flow visualization
Fluid dynamics
Fluid flow
Fluid mechanics
Fluids
Flutter
Flutter simulators
Free stream
Froude number
Frozen equilibrium flow
Gas dynamics
Gas flow
Glide vanes
Ground effect
Head (Fluid mechanics)
High lift
High pressure
High viscosity
Hilsch tubes
Hot gases
Hydraulic jets
Hydraulic models
Hydraulic pressure

Hydraulics
 Hydrodynamic characteristics
 Hydrodynamic codes
 Hydrodynamic configurations
 Hydrodynamic control surfaces
 Hydrodynamics
 Hydroelasticity
 Hydromechanics
 Hydroplaning
 Hydrostatic pressure
 Hydrostatics
 Hypersonic characteristics
 Hypersonic diffusers
 Hypersonic flow
 Hypersonic nozzles
 Hypersonic velocity
 Impingement
 Incompressible flow
 Infiltration(Fluids)
 Inviscid flow
 Jet flow
 Jet mixing flow
 Jets
 Knudsen number
 Laminar boundary layer
 Laminar flow
 Laser anemometers
 Laser velocimeters
 Lift
 Lift to drag ratio
 Liquid jets
 Low drag
 Mach number
 Magnus effect
 Mass flow
 Mechanical waves
 Multiphase flow
 Navier Stokes equations
 Nonequilibrium flow
 Nonnewtonian fluids
 Nonuniform flow
 Nozzle gas flow
 One dimensional flow
 Overpressure
 Porosity
 Potential flow
 Prandtl number
 Pressure
 Pressure distribution
 Pressure gradients
 Radial flow
 Rarefaction
 Rarefied gas dynamics
 Rarefied gases
 Reverse osmosis

Reynolds number
 Rheology
 Rossby waves
 Secondary flow
 Shifting equilibrium flow
 Shock waves
 Sideslip
 Skin friction
 Slamming
 Slender bodies
 Slip flow
 Slipstream
 Sloshing
 Spherical waves
 Spin stabilization
 Splash
 Sprays
 Stagnation
 Stagnation point
 Stagnation pressure
 Stagnation temperature
 Steady flow
 Strakes
 Streamline shape
 Subsonic characteristics
 Subsonic diffusers
 Subsonic flow
 Subsonic nozzles
 Suction
 Supercritical flow
 Superfluidity
 Supersonic characteristics
 Supersonic diffusers
 Supersonic drag
 Supersonic flow
 Supersonic inlets
 Supersonic nozzles
 Thermal boundary layer
 Three dimensional flow
 Three phase flow
 Throughput
 Tracks(Aerodynamics)
 Trailing vortices
 Transonic characteristics
 Transonic flow
 Transonic nozzles
 Trim angle
 Troughs
 Turbulence
 Turbulent boundary layer
 Turbulent diffusion
 Turbulent flow
 Twist(Aerodynamics)
 Two dimensional flow
 Two phase flow

20/04 (CONTINUED)

Ultrahigh vacuum
 Unsteady flow
 Vacuum
 Variable pressure
 Vertical stabilizers
 Viscosity
 Viscosity index
 Viscous flow
 Vortex shedding
 Vortices
 Wake
 Water entry
 Water exit
 Water flow
 Water hammer
 Water impingement
 Water jets
 Waves
 Wind shear

20/05

Absorption spectra
 Atomic charge
 Atomic energy levels
 Atomic orbitals
 Atomic properties
 Atomic spectra
 Atomic spectroscopy
 Atomic structure
 Atomization
 Atoms
 Auger electron spectroscopy
 Auger electrons
 Band spectra
 Broadband
 Charged particles
 Collision broadening
 Deuterons
 Diatomic molecules
 Electron diffraction
 Electron impact spectra
 Electron paramagnetic
 resonance
 Electron scattering
 Electron spectroscopy
 Electron spin resonance
 Electron transitions
 Emission spectra
 Emission spectroscopy
 Energy levels
 Fourier spectroscopy
 Gratings(Spectra)
 Ground state
 Heavy ions
 Hyperfine structure
 Infrared spectra

20/05 (CONTINUED)

Infrared spectroscopy
 Ion density
 Ion ion interactions
 Ionization potentials
 Ions
 Lamb shift
 Line spectra
 Macromolecules
 Microwave spectroscopy
 Minto molecular orbitals
 Molecular association
 Molecular beams
 Molecular complexes
 Molecular energy levels
 Molecular ions
 Molecular isomerism
 Molecular orbitals
 Molecular properties
 Molecular rotation
 Molecular spectroscopy
 Molecular states
 Molecular structure
 Molecular vibration
 Molecular weight
 Molecule molecule interactions
 Molecules
 Multispectral
 Nuclear magnetic resonance
 Nuclear quadrupole resonance
 Nuclear resonance
 Optical pumping
 Polyatomic molecules
 Raman spectra
 Raman spectroscopy
 Relaxation time
 Rotation(Chemical bonds)
 Selection rules(Physics)
 Spectra
 Spectral emittance
 Spectral energy distribution
 Spectral lines
 Spectrography
 Spectrometry
 Spectroscopy
 Spectrum analysis
 Spin states
 Stark effect
 Stokes radiation
 Structural properties
 Two photon absorption
 Ultraviolet spectra
 Ultraviolet spectroscopy
 Valence
 Valence bands
 Vibrational spectra

20/05 (CONTINUED)

Visible spectra
 X ray photoelectron
 spectroscopy
 X ray spectra
 X ray spectroscopy
 Zeeman effect

20/05

Afocal optical lenses
 Afterglows
 Albedo
 Aspherical lenses
 Backscattering
 Beam forming
 Beam splitting
 Birefringence
 Black (Color)
 Blue (Color)
 Brightness
 Cassegrainian optical systems
 Cathodoluminescence
 Chemiluminescence
 Chromaticity
 Coherent optical radiation
 Collimators
 Colorimeters
 Colorimetry
 Coloring
 Colors
 Comparators
 Composite images
 Contact lenses
 Continuous spectra
 Corner reflectors
 Cross polarization
 Darkness
 Deflectors
 Depolarization
 Dichroism
 Diffraction
 Diffraction analysis
 Diffractometers
 Diffuse reflection
 Diffusion
 Diffusivity
 Doppler effect
 Electrocoloration
 Fabry Perot interferometers
 Far infrared radiation
 Far ultraviolet radiation
 faraday effect
 Flashes
 Flicker
 Fluorescence
 Fluorometers
 Focal planes

20/06 (CONTINUED)

Focusing
 Folded optical lenses
 Fresnel lenses
 Fresnel zones
 Glare
 Glint
 Gratings (Spectra)
 Gray scale
 Gray (Color)
 Green (Color)
 High resolution
 Illumination
 Image dissection
 Image intensification
 Image
 intensifiers (Electronics)
 Image registration
 Image restoration
 Images
 Incandescence
 Infrared domes
 Infrared equipment
 Infrared filters
 Infrared images
 Infrared optical materials
 Infrared optical systems
 Infrared phenomena
 Infrared photoconductors
 Infrared pulses
 Infrared radiation
 Infrared research
 Infrared spectrophotometers
 Infrared transmitters
 Infrared windows
 Interferograms
 Interferometers
 Interferometry
 Intermediate infrared
 radiation
 Internal reflection
 Kerr cells
 Laser pumping
 Laser spots
 Lenses
 Light
 Light modulators
 Light scattering
 Light sources
 Light transmission
 Linear polarization
 Liquid lenses
 Long path infrared equipment
 Luminance
 Luminescence
 Luminosity

20/06 (CONTINUED)

Magneto-optics
 Magnification
 Michelson interferometers
 Microoptical circuits
 Microscopes
 Microscopy
 Mie scattering
 Mirrors
 Moire effects
 Monochromatic light
 Multipolarity
 Near infrared radiation
 Near ultraviolet radiation
 Opacity
 Optical analysis
 Optical cross sections
 Optical data
 Optical equipment
 Optical equipment components
 Optical filters
 Optical images
 Optical instruments
 Optical interferometers
 Optical lenses
 Optical materials
 Optical phenomena
 Optical properties
 Optical pumping
 Optics
 Orange (Color)
 Pencil
 Phosphorescence
 Photoluminescence
 Photon beams
 Photosensitivity
 Plane waves
 Plastic lenses
 Polarimetry
 Polarization
 Polarizers
 Polarizing filters
 Prisms (Optics)
 Radiance
 Radiant flux density
 Radiant intensity
 Radiation absorption
 Radiation attenuation
 Radiation pressure
 Rayleigh scattering
 Red (Color)
 Reflectance
 Reflection
 Reflectivity
 Reflectors
 Refraction

20/06 (CONTINUED)

Refractive index
 Refractometers
 Resolution
 Reticles
 Scatterometers
 Scintillation
 Semitransparence
 Shadows
 Shutters (Optics)
 Silhouettes
 Snells law
 Spectrophotometers
 Spectroradiometers
 Specular reflection
 Spherometers
 Thermoluminescence
 Transmissivity
 Transmittance
 Transparence
 Turbidity
 Ultraviolet equipment
 Ultraviolet lamps
 Ultraviolet optical materials
 Ultraviolet radiation
 Vacuum ultraviolet radiation
 Visibility
 Visual signals
 Wave propagation
 Waveforms
 Wavefronts
 White light
 White (Color)
 Yellow (Color)

20/06/01

Fiber optics
 Fiber optics transmission
 lines
 Optical waveguides

20/07

Alpha bombardment
 Atomic beams
 Beam steering
 Betatrons
 Bevatrons
 Cockroft Walton accelerators
 Corpuscular radiation
 Cross beam devices
 Cyclotron magnets
 Cyclotron resonance
 Cyclotron resonance phenomena
 Cyclotron waves
 Cyclotrons
 Deuteron beams
 Deuteron bombardment
 Electron accelerators

20/07 (CONTINUED)

Electron beams
Electron diffraction
Electron flux
Electron scattering
Electrostatic accelerators
Helium bombardment
Ion accelerators
Ion beams
Ion bombardment
Ion sources
Ionic current
Linear accelerators
Meson bombardment
Molecular beams
Neutron beams
Particle accelerator
 components
Particle accelerator targets
Particle accelerator
 techniques
Particle accelerators
Particle beams
Particle collisions
Particle flux
Particle trajectories
Pencil beams
Photon bombardment
Proton accelerators
Proton beams
Proton bombardment
Synchrocyclotrons
Synchrotrons
Traveling wave electron
 accelerators
Triton beams
Triton bombardment

20/08

Adatoms
Alpha cross sections
Alpha decay
Alpha particle reactions
Alpha particle spectroscopy
Alpha particles
Alpha spectra
Annihilation radiation
Annihilation reactions
Antiparticles
Antiprotons
Baryons
Beta decay
Beta particle reactions
Beta particles
Beta ray spectroscopy
Beta ray spectrum
Bosons

20/08 (CONTINUED)

Bremsstrahlung
Cerenkov radiation
Chain reactions
Coherent scattering
Compton scattering
Cosmic rays
Deuteron capture
Deuteron cross sections
Deuteron reactions
Differential cross sections
Dispersion relations
Elastic scattering
Electron capture
Electron emission
Electron energy
Electron irradiation
Electron lenses
Electron nuclear cross
 sections
Electron nuclear double
 resonance
Electron transport
Electrons
Elementary particles
Even even nuclei
Even odd nuclei
Excitons
Fast neutrons
Fermions
Fission
Fission neutrons
Flavor
Forward scattering
Free electrons
Gamma emission
Gamma neutron reactions
Gamma proton reactions
Gamma ray absorption
 coefficients
Gamma ray cross sections
Gamma ray scattering
Gamma ray spectra
Gamma ray spectroscopy
Gamma rays
Hard x rays
Hartree Fock approximation
Heavy bosons
Heavy particle radiations
Helium bombardment
Hyperons
Incoherent scattering
Inelastic scattering
Internal conversion
Isospin
K mesons

Klein Nishina formula
 Leptons
 Magnetic resonance
 Magnons
 Mass energy relation
 Mass number
 Mass spectra
 Mass spectrometry
 Mass spectroscopy
 Matrix theory
 Meson bombardment
 Meson capture
 Meson cross sections
 Meson reactions
 Meson scattering
 Mesons
 Metastable state
 Microradiography
 Morse potential
 Mossbauer effect
 Muons
 Neutrinos
 Neutron absorption
 Neutron activation
 Neutron capture
 Neutron capture gamma rays
 Neutron cross sections
 Neutron diffraction
 Neutron irradiation
 Neutron reactions
 Neutron scattering
 Neutron spectrum
 Neutrons
 Nuclear binding energy
 Nuclear cross sections
 Nuclear electric moments
 Nuclear energy
 Nuclear energy levels
 Nuclear fluorescent scattering
 Nuclear forces(Physics)
 Nuclear fusion
 Nuclear isobars
 Nuclear isomers
 Nuclear magnetic moments
 Nuclear models
 Nuclear moments
 Nuclear particles
 Nuclear physics
 Nuclear physics laboratories
 Nuclear properties
 Nuclear pumping
 Nuclear radiation
 Nuclear radiation spectroscopy
 Nuclear reactions
 Nuclear scattering

Nuclear shell models
 Nuclear spins
 Nuclear structure
 Nuclear transmutation
 Nuclei
 Nucleons
 Nuclides
 Odd even nuclei
 Odd odd nuclei
 Pair production
 Parity
 Particle spectra
 Photoelectric effect(Gamma rays)
 Photoelectron spectra
 Photoelectrons
 Photoionization
 Photon cross sections
 Photons
 Photonuclear reactions
 Pions
 Positronium
 Positrons
 Potential scattering
 Prompt neutrons
 Proton capture
 Proton cross sections
 Proton reactions
 Proton scattering
 Protons
 Radiative capture cross sections
 Radioactive series
 Recoil atoms
 Recoil particles
 Regge poles
 Resonance absorption
 Resonance escape probability
 Resonance scattering
 Scattering cross sections
 Secondary emission
 Selection rules(Physics)
 Sigma hyperons
 Soft x rays
 Spin down
 Spin resonance
 Spin states
 Strange particles
 Stripped atoms
 Thermal neutrons
 Thermonuclear reactions
 Tritons
 V particles
 X ray diffraction
 X ray flashes

20/08 (CONTINUED)

X ray luminescence
 X ray photoelectron spectroscopy
 X ray scattering
 X ray spectra
 X ray spectroscopy
 X ray tubes
 X rays
 Xi hyperons

20/09

Electrohydrodynamics
 Electron density
 Gas discharges
 Gas ionization
 Gaseous electronics
 Hydromagnetics
 Ionization trails
 Langmuir probes
 Magnetic mirrors
 Magnetic pinch
 Magnetic separation
 Magnetohydrodynamic generators
 Magnetohydrodynamic waves
 Magnetohydrodynamics
 Pinch effect
 Plasma accelerators
 Plasma chromatography
 Plasma control
 Plasma devices
 Plasma diagnostics
 Plasma generators
 Plasma jets
 Plasma medium
 Plasma oscillations
 Plasma sheaths
 Plasma waves
 Plasmas (Physics)
 Plasmons
 Stellarators

20/10

Delbruck scattering
 Field theory
 Minkowski space
 N body problem
 Perturbation theory
 Quantization
 Quantum chemistry
 Quantum counters
 Quantum efficiency
 Quantum electrodynamics
 Quantum electronics
 Quantum mechanics
 Quantum statistics
 Quantum theory
 Relativity theory

20/10 (CONTINUED)

Rotons
 S matrix
 Schrodinger equation
 Selection rules (Physics)
 Spinors
 Wave functions

20/11

Acceleration
 Aerothermoelasticity
 Angular acceleration
 Angular momentum
 Applied mechanics
 Bearing strength
 Bending moments
 Bending stress
 Biaxial stresses
 Braking
 Brittleness
 Buckling
 Bulk modulus
 Bursting strength
 Center of gravity
 Centrifugal fields
 Centrifugal force
 Charpy impact tests
 Cohesion
 Cold flow
 Compressive properties
 Continuum mechanics
 Counterrotation
 Crack propagation
 Cracking (Fracturing)
 Cracks
 Crazing
 Creep
 Creep strength
 Cushioning
 Deceleration
 Deformation
 Density
 Dual hardness
 Ductile brittle transition
 Ductility
 Dynamic loads
 Dynamics
 Eccentricity
 Elastic properties
 Elastic scattering
 Erosion resistance
 Expansion
 Failure (Mechanics)
 Fatigue life
 Fatigue (Mechanics)
 Flexural properties
 Flexural strength

20/11 (CONTINUED)

Force (Mechanics)
Fracture (Mechanics)
Fragility
Frangible
Friction
Gravity waves
Gust loads
Hardness
High density
High strength
Impact
Impact acceleration
Impact shock
Impact strength
Impulse loading
Incompressibility
Inelastic scattering
Inertia
Internal friction
Kinematics
Kinetic energy
Kinetic theory
Kinetics
Load distribution
Loads (Forces)
Mechanical impedance
Mechanical properties
Mechanics
Metric system
Microcracking
Microhardness
Microspheres
Modulus of elasticity
Moment of inertia
Moments
Momentum
Momentum transfer
Oscillation
Peel strength
Photoelasticity
Pitch (Motion)
Plastic deformation
Plastic flow
Plastic properties
Poisson ratio
Precession
Radial stress
Random vibration
Recoil
Residual stress
Resilience
Rigidity
Ring stiffened cylinders
Rotation
Rupture

20/11 (CONTINUED)

Semirigid
Shear properties
Shear strength
Shear stresses
Shock
Shock mitigation
Shock resistance
Shock spectra
Shock (Mechanics)
Sliding friction
Solid mechanics
Sonic fatigue
Specific gravity
Specific volume
Spinning (Motion)
Static loads
Static pressure
Static stability
Statics
Stiffened cylinders
Stiffness
Strain rate
Strain (Mechanics)
Strength weight ratio
Strength (Mechanics)
Stress analysis
Stress concentration
Stress relaxation
Stress relieving
Stress strain relations
Stress waves
Stresses
Structural mechanics
Strumming
Surface properties
Surface roughness
Tearing
Tensile properties
Tensile strength
Tensile stress
Tension
Texture
Thermal fatigue
Thermal shock
Thermal stresses
Thermoelasticity
Tilt
Timoshenko beam
Tolerances (Mechanics)
Torque
Torsion
Toughness
Traction
Triaxial stresses
Tribology

20/11 (CONTINUED)

Twist (Motion)
 Vibration
 Viscoelasticity
 Viscoplastic properties
 Wear resistance
 Wet strength
 Work
 Yaw
 Yield point
 Yield strength

20/12

Band theory of solids
 Bases (Transistors)
 Bragg scattering
 Carrier mobility
 Charge carriers
 Complementary metal oxide
 semiconductors
 Conduction bands
 Dislocations
 Domain walls
 Doping
 Dual hardness
 Ductile brittle transition
 Ductility
 Electron acceptors
 Electron donors
 Electron gas
 Electron mobility
 Electron transfer
 Electronic states
 Energy bands
 Energy gaps
 Epitaxial growth
 Fermi surfaces
 Heterojunctions
 Holes (Electron deficiencies)
 Ion implantation
 Isotropism
 Josephson junctions
 Neel temperature
 Notch sensitivity
 Notch toughness
 Order disorder transformations
 Phonons
 Point defects
 Poisson ratio
 Resilience
 Semiconducting films
 Semiconductor doping
 Semiconductor junctions
 Softening points
 Solid state physics
 Thick films
 Thin films

20/12 (CONTINUED)

Transport properties
 Triboelectricity
 Tunneling (Electronics)
 Vacancies (Crystal defects)

20/13

Activation energy
 Adiabatic conditions
 Advection
 Aerothermodynamics
 Boiloff
 Boltzmann equation
 Brayton cycle
 Calorific value
 Calorimetry
 Color temperature
 Conduction (Heat transfer)
 Convection
 Convection (Heat transfer)
 Critical temperature
 Cryogenic engines
 Cryogenics
 Cryopumping
 Cryostats
 Differential thermal analysis
 Diffusion coefficient
 Effusion
 Emissivity
 Emittance
 Enthalpy
 Entropy
 Equations of state
 Film boiling
 Film cooling
 Free energy
 Fusion (Melting)
 Heat
 Heat balance
 Heat engines
 Heat flux
 Heat loss
 Heat of activation
 Heat of combustion
 Heat of formation
 Heat of fusion
 Heat of reaction
 Heat of solution
 Heat of sublimation
 Heat of vaporization
 Heat pipes
 Heat recovery
 Heat transfer
 Heat transfer coefficients
 Heat transmission
 High temperature
 Hot spots

20/13 (CONTINUED)

Ideal gas law
 Isentrope
 Isotherms
 Joule Thomson effect
 Latent heat
 Liquid phases
 Mean free path
 Melting
 Melting point
 Metamorphosis
 Microcalorimetry
 Nucleate boiling
 Peltier effect
 Phase diagrams
 Phase transformations
 Radiant cooling
 Radiative transfer
 Rankine cycle
 Solid phases
 Specific heat
 Spinodal decomposition
 Steam
 Stirling cycle
 Supercooling
 Superfluidity
 Supersaturation
 Surface energy
 Surface temperature
 Sweat cooling
 Temperature
 Temperature coefficients
 Temperature gradients
 Thawing
 Thermal analysis
 Thermal blooming
 Thermal conductivity
 Thermal cycling tests
 Thermal diffusion
 Thermal expansion
 Thermal instability
 Thermal lens effect
 Thermal properties
 Thermal radiation
 Thermal resistance
 Thermal stability
 Thermal stresses
 Thermochromic materials
 Thermocompression
 Thermocouples
 Thermodynamic cycles
 Thermodynamic properties
 Thermodynamics
 Thermoelectric cooling
 Thermomechanics
 Thermophysical properties

20/13 (CONTINUED)

Transition temperature
 Volatility
 Vuilleumier cycle
 Wankel cycle

20/14

A band
 Amplitude modulation
 Angle of incidence
 Antenna lobes
 Antenna radiation patterns
 Antenna windows
 Atmosphericics
 B band
 Background noise
 Background radiation
 Backlobes
 Backscattering
 Bandwidth
 Beam forming
 Beams (Electromagnetic)
 Beams (Radiation)
 Beat signal
 Blackbody radiation
 Blackout (Fropagation)
 Broadband
 Burst transmission
 C band
 Carrier frequencies
 Carrier waves
 Coherent electromagnetic radiation
 Coherent radiation
 Conical scanning
 Continuous waves
 Cross modulation
 Cross polarization
 D band
 Dawn chorus
 Decametric radiation
 Delta modulation
 Demodulation
 Depolarization
 Difference frequency
 Differential pulse code modulation
 Direct waves (Radio waves)
 Dispersion relations
 Diversity reception
 Doppler effect
 Dynamic range
 Dynamic response
 E band
 Electromagnetic interference
 Electromagnetic radiation
 Electromagnetic scattering

Electromagnetic spectra
 Electromagnetic wave propagation
 Electromagnetic wave reflections
 Electromechanical waves
 Electron optics
 Evanescent waves
 Extraterrestrial radio waves
 Extremely high frequency
 Extremely low frequency
 F band
 Fading (Electromagnetic waves)
 Frequency agility
 Frequency bands
 Frequency conversion
 Frequency diversity
 Frequency shift
 G band
 Ground waves (Electromagnetic)
 H band
 Heterodyning
 High frequency
 I band
 Impulse noise
 Intermediate frequencies
 Intermodulation
 Ionospheric disturbances
 Ionospheric propagation
 Ionospheric scintillations
 J band
 K band
 Ka band
 Ku band
 L band
 Linear polarization
 Low frequency
 Luxemburg effect
 M band
 Medium frequency
 Microwave beams
 Microwave frequency
 Microwave interferometry
 Microwave optics
 Microwave transmission
 Microwaves
 Millimeter waves
 Multipath transmission
 Multiple beams (Radiation)
 Multipolarity
 Narrow beams (Radiation)
 Narrowband
 Noise (Radio)
 Nonlinear propagation analysis
 Nulls (Amplitude)

P band
 Phase control
 Phase distortion
 Phase modulation
 Phase shift
 Plane waves
 Polarization
 Precipitation static
 Pulse amplitude
 Pulse amplitude modulation
 Pulse code modulation
 Pulse compression
 Pulse duration modulation
 Pulse frequency modulation
 Pulse modulation
 Pulse position modulation
 Pulse spacing modulation
 Q band
 Radiation patterns
 Radio beams
 Radio fields
 Radio interference
 Radio interferometry
 Radio waves
 Radiofrequency
 Radiofrequency generators
 Radiofrequency interference
 Radiofrequency lenses
 Radiofrequency power
 Radiofrequency pulses
 Rayleigh waves
 Reception
 Resonance radiation
 Resonant frequency
 Retrodirective steering
 S band
 Sawtooth waveforms
 Short wavelengths
 Shot noise
 Sidebands
 Sidelobes
 Signal generation
 Signal processing
 Signal to noise ratio
 Sine waves
 Sky waves
 Spectrum signatures
 Spread spectrum
 Square waves
 Squint mode
 Standing waves
 Submillimeter waves
 Superhigh frequency
 Superlow frequency
 Sweep frequency techniques

20/14 (CONTINUED)

Sweep generators
 Time division multiplexing
 Transmission loss
 Transverse waves
 Traveling waves
 Tuning
 Ultrahigh frequency
 Ultralow frequency
 V band
 Very high frequency
 Very low frequency
 Wave propagation
 Waveform generators
 Waveforms
 Wavefronts
 Whistlers
 X band

20/15

Electromagnetic pulse
 simulators
 Electromagnetic pulses
 Internal electromagnetic
 pulses

21/01

Air breathing
 engines(Unconventional)
 Engine air systems components
 Engine fuel systems components

21/02

Afterburning
 Antiknock
 Ashes
 Autoignition
 Automobile exhaust
 Blowby
 Burning rate
 Burnout
 Burnthrough
 Charring
 Combustion
 Combustion chamber gases
 Combustion chamber liners
 Combustion chambers
 Combustion deposits
 Combustion products
 Combustion stability
 Combustors
 Compression ignition
 Cook off
 Cool flames
 Deflagration
 Distributors
 Electric ignition
 Erosive burning
 Exhaust flames

21/02 (CONTINUED)

Exhaust gases
 External burning
 Extinguishing
 Flame arresters
 Flame deflectors
 Flame holders
 Flame propagation
 Flameout
 Flames
 Flammability
 Flash point
 Flue gases
 Fly ash
 Fuel air ratio
 Fumes
 Gasless
 Hypergolic ignition
 Ignition
 Ignition circuits
 Ignition lag
 Ignition systems
 Ingestion(Engines)
 Jet engine exhaust
 Jet flames
 Knocking
 Plumes
 Propellant burn out
 Rocket exhaust
 Screaming combustion
 Shaped charge jets
 Smoke
 Soot
 Spark gaps
 Spark ignition
 Spark plugs
 Spontaneous combustion
 Subsonic combustion
 Supersonic combustion
 Throttling
 Thrust
 Thrust augmentation
 Thrust control
 Thrust reversal
 Waste gases

21/03

Arc jet engines
 Electric engines
 Electric propulsion
 Ion engines
 Plasma engines
 Resistorjet engines

21/04

Anthracite
 Automotive fuels
 Aviation fuels

21/04 (CONTINUED)

Aviation gasoline
 Bituminous coal
 Charcoal
 Coal gas
 Diesel fuels
 Engine primers
 Flame fuels
 Fossil fuels
 Fuel additives
 Fuel consumption
 Fuel contamination
 Fuel oil
 Fuel sprays
 Fuel systems
 Fuel tanks
 Fuel thickeners
 Fuels
 Gasoline
 Heating oils
 Heavy fuels
 Hypergolic fuels
 Jet engine fuels
 Kerosene
 Liquefied natural gas
 Low lead fuels
 Natural gas
 Oil consumption
 Oil tanks
 Peat
 POL storage
 Self sealing fuel tanks
 Slurry fuels
 Solid fuels
 Solid jet engine fuels
 Synfuels
 Synthetic fuels

21/05

Afterburners
 Air breathing engines
 Cascade structures
 Engine air systems components
 Engine fuel systems components
 Engine surge
 Exhaust diffusers
 Exhaust fairings
 Exhaust nozzles
 Gas turbine blades
 Gas turbine nozzles
 Gas turbine regenerators
 Gas turbine rotors
 Gas turbines
 High bypass turbofans
 Hydroduct engines
 Hydrojet engines
 Hydropulse engines

21/05 (CONTINUED)

Hydroturbojet engines
 Inlet guide vanes
 Inlet shrouds
 Inlets
 Jet engine fairings
 Jet engine inlets
 Jet engine nacelles
 Jet engine valves
 Jet engines
 Jet propulsion
 Pulsejet engines
 Ramburners
 Ramjet engine nozzles
 Ramjet engines
 Ramjet inlets
 Recombination ramjet engines
 Rocket ramjets
 Steam turbine blades
 Supercharged ejector ramjet engines
 Supersonic combustion ramjet engines
 Thrusters
 Turbofan engines
 Turbojet engines
 Turbojet exhaust nozzles
 Turbojet inlet screens
 Turbojet inlets
 Turboprop engines
 Turboprop exhaust nozzles
 Turboramjet engines
 Turboshaft engines
 Variable bypass turbofans
 Wing ramjet engines

21/06

Aircraft nuclear propulsion
 Marine nuclear propulsion
 Nuclear propulsion
 Spacecraft nuclear propulsion

21/07

Air breathing engines
 Carburetor air scoops
 Carburetors
 Compression ignition engines
 Connecting rods
 Crankcases
 Crankshafts
 Diesel engines
 Dwell time
 Engine air systems components
 Engine cylinders
 Engine fuel systems components
 External combustion engines
 Fuel injection
 Fuel injectors

21/07 (CONTINUED)
Internal combustion engines
Manifolds (Engines)
Multifuel engines
Piston engines
Piston rings
Pistons
Positive crankcase ventilation
Reciprocating engines
Rotary combustion engines
Spark ignition engines
Steam engines
Tank engines
Tractor engines
Vapor lock
Variable cycle engines
Water injection

21/08
Annular nozzles
Bell nozzles
Booster rocket engines
Burnout
Canted nozzles
Conical nozzles
Controllable thrust rocket engines
Convergent divergent nozzles
Double expansion nozzles
Exhaust diffusers
Exhaust fairings
Exhaust nozzles
Fourth stage engines
Hybrid propulsion
Hybrid rocket engines
Inlet shrouds
Inlets
Integral rocket ramjets
Laval nozzles
Movable nozzles
Movable rocket engines
Nozzle area ratio
Nozzle closures
Nozzle clusters
Nozzle inserts
Nozzle throats
Plug nozzles
Postboost propulsion systems
Propellant control
Propellant transfer
Recoverable booster motors
Retro rockets
Rocket engines
Rocket laboratories
Rocket models
Rocket propulsion
Rocket research

21/08 (CONTINUED)
Second stage engines
Secondary injection
Solar rockets
Specific impulse
Sustainer engines
Third stage engines
Thrust augmentor nozzles
Thrust termination systems
Thrust vector control systems
Thrusters
Unconventional nozzles
Variable area nozzles
Vernier rocket engines

21/08/01
Liquid propellant rocket engines
Multipulse motors
Thixotropic propellant rocket engines

21/08/02
Dual thrust rocket engines
Jatos
Jet tabs
Jet vanes
Jetavators
Nozzleless rocket engines
Segmented rocket engines
Solid propellant rocket engines

21/09
Composite propellants
Cryogenic propellants
Gaseous rocket propellants
High energy propellants
Hybrid propellants
Hybrid rocket propellants
Hydrogen peroxide pumps
Hypergolic rocket propellants
Propellant modifiers
Propellant tanks
Propellants
Rocket fuels
Rocket propellants
Thixotropic rocket propellants

21/09/01
Aerozine
Bipropellants
Cryogenic propellants
Liquid rocket fuels
Liquid rocket oxidizers
Liquid rocket propellants
Monopropellants
Storable rocket propellants

21/09/02
Double base propellants

21/09/02 (CONTINUED)

Double base rocket propellants
 Multibase propellants
 Rocket propellant grains
 Smokeless propellants
 Solid propellants
 Solid rocket fuels
 Solid rocket oxidizers
 Solid rocket propellant
 binders
 Solid rocket propellant
 plasticizers
 Solid rocket propellants

22

Space sciences
 Space systems
 Space technology

22/01

Astronautics
 Celestial guidance
 Extraterrestrial bases
 Extravehicular activity
 Gantries
 Gravity(Artificial)
 Lunar bases
 Lunar landings
 Lunar surface vehicles
 Planetary surface vehicles
 Satellite attitude
 Soft landings
 Space based
 Space communications
 Space exploration
 Space flight
 Space maintenance
 Space missions
 Space tools
 Spacecraft debris
 Spacecraft docking
 Weightlessness

22/02

Artificial satellites
 Bombardment satellites
 Boost glide vehicles
 Communication satellites
 Control jets
 Geodetic satellites
 Hypersonic vehicles
 Intelsat
 Interceptor spacecraft
 Interceptors
 Launch vehicles
 Lifting reentry vehicles
 Lunar probes
 Lunar satellites
 Maneuverable reentry vehicles

22/02 (CONTINUED)

Maneuvering satellites
 Mars probes
 Meteorological satellites
 Military satellites
 Navigation satellites
 Nose cones
 Pressurized cabins
 Reconnaissance satellites
 Recoverable spacecraft
 Reentry vehicles
 Rendezvous spacecraft
 Satellite antennas
 Satellite networks
 Scientific satellites
 Solar sails
 Solar satellites
 Sounding rockets
 Space buoys
 Space capsules
 Space probes
 Space propulsion
 Space tools
 Space tugs
 Spacecraft
 Spacecraft antennas
 Spacecraft cabins
 Spacecraft components
 Strategic satellites
 Synchronous satellites
 Unmanned spacecraft
 Venus probes
 Winged launch vehicles

22/03

Aerial pickup systems
 Apogee
 Ascent trajectories
 Atmosphere entry
 Attitude control systems
 Attitude(Inclination)
 Boost phase
 Circular orbits
 Circumlunar trajectories
 Control jets
 Descent trajectories
 Earth orbits
 Elliptical orbit trajectories
 Equatorial orbits
 Escape velocity
 High orbit trajectories
 Inclined orbit trajectories
 Intercept trajectories
 Interplanetary trajectories
 Low orbit trajectories
 Lunar trajectories
 Midcourse trajectories

22/03 (CONTINUED)

Orbits
 Parking orbit trajectories
 Perigee
 Polar orbit trajectories
 Rendezvous trajectories
 Solar orbits
 Suborbital trajectories
 Trajectories
 Transfer trajectories

22/04

Checkout equipment
 Checkout procedures
 Launchers
 Surface launched

22/05

Manned spacecraft
 Nose cones
 Pressurized cabins
 Recoverable spacecraft
 Reentry vehicles
 Solar sails
 Space capsules
 Space propulsion
 Space shuttles
 Space stations
 Space tools
 Space transportation
 Spacecraft
 Spacecraft antennas
 Spacecraft cabins
 Spacecraft components
 Spacecraft seats
 Umbilical cords(Aerospace)

23

Biotechnology

23/01

Bioengineering
 Bioinstrumentation
 Biometry
 Biotelemetry
 Medical engineering
 Optometers

23/02

Anthropometry
 Control knobs
 Control panels
 Control sticks
 Control systems
 Cues(Stimuli)
 Environmental engineering
 Ergonomics
 Habitability
 Human factors engineering
 Induced environments
 Instrument panels

23/02 (CONTINUED)

Man computer interface
 Man machine systems
 Mannequins
 Manual operation
 Message processing
 Mnemonics
 Room temperature
 Workplace layout

23/03

Bionics
 Learning machines
 Robots
 Self organizing systems

23/04

Aviation goggles
 Body armor
 Coveralls
 Ear protectors
 Exposure suits
 Faceplates
 Fire protective clothing
 Flak suits
 Flight helmets
 Goggles
 Hard hats
 Headgear
 Headrests
 Heat shields
 Helmets
 Pressure suits
 Protective clothing
 Protective coverings
 Protective equipment
 Protective mask canisters
 Protective mask facepieces
 Protective mask filters
 Protective masks
 Rubber gloves
 Snowshoes
 Underwater clothing
 Vests
 Visors
 Wet suits

23/05

Aspirators
 Breathing apparatus
 Breathing gases
 Breathing masks
 Closed ecological systems
 Decompression chambers
 Diver equipment
 Diving suits
 G suits
 Gas masks
 Life support systems

23/05 (CONTINUED)

Oxygen equipment
Oxygen generators
Oxygen masks
Respirators
Scuba apparatus
Space suits
Umbilical cords (Aerospace)
Underwater life support
systems

23/06

Abandonment
Air sea rescue beacons
Air sea rescues
Beacons
Crash rescue boats
Deep submergence rescue
vehicles
Distress signals
Escape capsules
Escape systems
Fish repellents
Life jackets
Life preservers
Life rafts
Life saving
Lifeboats
Line throwing equipment
Medical evacuation
Mountain climbing equipment
Rescue beacons
Rescue equipment
Rescue kits
Rescue vehicles
Rescues
Sea rescue equipment
Sea rescues
Search and rescue
Submarine escape
Survivability
Survival equipment
Survival kits
Survival rations
Survival (Personnel)

24

Biological contamination
Environmental impact
Environmental impact
statements
Environmental management
Environmental protection
Environmental tests
Fouling
Pollutants
Pollution
Pollution abatement

24/01

Acid deposition
Air cleaners
Air pollution
Air pollution control
equipment
Air pollution effects (Animals)
Air quality
Carbon monoxide indicators
Emission control
Indoor air pollution
Smog
Smoke
Smoke abatement
Smoke stacks

24/02

Aircraft engine noise
Aircraft noise
Ambient noise
Combat noise
Compressor noise
Electric motor noise
Engine noise
Gear noise
Industrial noise
Jet engine noise
Loudness
Machinery noise
Noise pollution
Noise (Sound)
Propeller noise
Sonic boom

24/03

Debris
Disposal
Dredged materials
Dust control
Ejecta
Flocculants
Garbage
Garbage disposal
Human effluvia
Incinerators
Ocean waste disposal
Oil pollution
Oil pollution containment
Recycled materials
Refuse collection
Residuals
Residues
Sanitary engineering
Sanitary landfills
Shipboard sewage treatment
systems
Sludge
Solid wastes

24/03 (CONTINUED)

Spoil
 Waste disposal
 Waste management
 Waste recycling
 Waste treatment
 Wastes
 Wastes(Industrial)

24/04

Activated sludge process
 Chlorination equipment
 Clarification
 Demineralization
 Effluents
 Effluvia
 Oil spills
 Oil wastes
 Pumping stations
 Septic tanks
 Sewage
 Sewage disposal
 Sewage treatment
 Sewers
 Thermal pollution
 Waste water
 Wastes(Sanitary engineering)
 Water conservation
 Water pollution
 Water pollution abatement
 Water pollution control
 equipment
 Water quality
 Water reclamation
 Water treatment

24/05

Flocculation
 Herbicides
 Insect repellents
 Insecticides
 Pesticides

24/06

Radiation pollution
 Radioactive contamination
 Radioactive fallout
 Radioactive wastes

24/07

Industrial medicine

25

Communication equipment

25/01

Acoustic telemetry
 Data links
 Data transmission systems
 Decommutators
 Electronic mail
 Infrared communications

25/01 (CONTINUED)

Optical communications
 Optical telemetry
 Radio telemetry
 Telemeter systems
 Telemetering antennas
 Telemetering data
 Telemetering receivers
 Telemetering transmitters
 Wired telemetry

25/02

Amplitude modulation
 Cable television
 Carrier frequencies
 Carrier waves
 Closed circuit television
 Color television
 Commercial communications
 Communication and radio
 systems
 Communication buoys
 Communication satellite
 terminals
 Communication switching
 centers
 Communication terminals
 Communications centrals
 Communications networks
 Communications traffic
 Conferencing(Communications)
 Continuous waves
 Crosstalk
 Crystal video receivers
 Delta modulation
 Differential pulse code
 modulation
 Digital communications
 Downlinks
 Facsimile communications
 Facsimile equipment
 Facsimile transmission
 Frequency allocation
 Frequency bands
 Frequency division multiple
 access
 Frequency division
 multiplexing
 Frequency modulation
 Frequency shift keyers
 Global communications
 Homodyne radio receivers
 Intercommunication systems
 Intermodulation
 Interrogator transmitters
 Interrogators
 Mass media

25/02 (CONTINUED)

Microfacsimile
 Microwave communications
 Microwave equipment
 Microwave frequency
 Microwave networks
 Microwave receivers
 Microwave relay systems
 Modulation
 Morse code
 Multichannel communications
 Multiplexing
 Noise modulation
 Noise(Radio)
 Phase locked communications
 Phase modulation
 Phase shift keyers
 Precipitation static
 Pulse amplitude
 Pulse amplitude modulation
 Pulse code modulation
 Pulse communications
 Pulse duration modulation
 Pulse frequency modulation
 Pulse modulation
 Pulse position modulation
 Pulse spacing modulation
 Pulse transmitters
 Radio beacons
 Radio broadcasting
 Radio doppler chronographs
 Radio engineering
 Radio equipment
 Radio interference
 Radio links
 Radio ranges
 Radio receivers
 Radio reception
 Radio relay stations
 Radio relay systems
 Radio repeaters
 Radio scanning
 Radio signals
 Radio stations
 Radio towers
 Radio transmission
 Radio transmitters
 Radio waves
 Radiotelephones
 Repeaters
 Retransmission
 Satellite antennas
 Satellite communications
 Secure communications
 Single sideband communications
 Slow scan television

25/02 (CONTINUED)

Space diversity communications
 Squelch
 Standing wave ratios
 Strategic communications
 Strip transmission lines
 Superheterodyne receivers
 Superregeneration
 Tactical communications
 Telecommunication circuits
 Telecommunications
 Teletype systems
 Teletypewriters
 Television antennas
 Television cameras
 Television converters
 Television display systems
 Television equipment
 Television receivers
 Television stations
 Television systems
 Television transmitters
 Transmitter receivers
 Transmitting
 Transponders
 Tropospheric scatter
 communications
 Two way transmission
 Uplinks
 Video amplifiers
 Video converters
 Video filters
 Video frames
 Video integration
 Video networks
 Video signals
 Walkie talkies

25/03

Bus conductors
 Commercial communications
 Communication switching
 centers
 Communication terminals
 Communications centrals
 Communications networks
 Communications traffic
 Crosstalk
 Digital communications
 Facsimile communications
 Facsimile equipment
 Facsimile transmission
 Field wire communications
 Head up displays
 Helmet mounted displays
 Infrared communications
 Intercommunication systems

25/03 (CONTINUED)

Interphones
Laser communications
Morse code
Multichannel communications
Multiplexing
Optical communications
Photographic data links
Public address systems
Pulse communications
Pulse transmitters
Repeaters
Retransmission
Secure communications
Ship telephone systems
Signal lights
Switchboards
Telecommunication circuits
Telecommunications
Telegraph equipment
Telegraph signals
Telegraph systems
Telephone equipment
Telephone lines
Telephone receivers
Telephone signals
Telephone systems
Telephone transmitters
Teleprinters
Teletype systems
Teletypewriters

25/03 (CONTINUED)

Trunks (Communications)
Two way transmission
Ultraviolet communications
Underwater communications
Underwater telephones
Videophones
Visual signals
Weather communications

25/04

Automatic voice network
Conferencing (Communications)
Speech
Speech analysis
Speech recognition
Speech representation
Speech scrambling
Speech transmission
Vocoders
Voice communications
Voiceprints
Word recognition

25/05

Command and control systems
Command, control,
communications and
intelligence systems
Consoles
Naval tactical data system
Tactical data systems