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Thesaurus of DDC Descriptors

June 1966

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20. ABSTRACT (Continue on reverse side if necessary and identify by block number) This Thesaurus updates the Thesaurus of ASTIA Descriptors (2nd Ed) dated 1962 and includes a hierarchical descriptor display. Machine processing and special computer programs were utilized for production.		

6 **THESAURUS OF DDC DESCRIPTORS.**

11 **June 1966**

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FOREWORD

This *Thesaurus of DDC Descriptors* represents a substantial updating of the previous *Thesaurus of ASTIA Descriptors* (Second Edition) dated December 1962, and supersedes the following publications: *DDC Supplement to the Thesaurus of ASTIA Descriptors* (Second Edition), *DDC Authorized Descriptors* (July 1964) and *Descriptor Hierarchies* (July 1964). New features include a hierarchical descriptor display and utilization of machine processing and computer programs for production.

DDC is cooperating in the development of a DoD-Wide Technical Thesaurus (Project LEX). A part of DDC's contribution to that project is this vocabulary. Consequently, this listing will have limited distribution and will be replaced when the DoD Thesaurus is published.

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INTRODUCTION

This *Thesaurus of DDC Descriptors* supersedes all other editions.

The *Thesaurus* is divided into three sections: (1) descriptors arranged by subject categories based on the *COSATI Subject Category List (DoD Extended)* (AD 624 000), (2) an alphabetical display of all descriptors and cross references, and (3) a display of the hierarchical relationships of the descriptors.

The subject categories section consists of (1) a display of the 22 COSATI subject fields, (2) a display of the COSATI fields and groups, and (3) a display of all descriptors arranged by the COSATI fields and groups (each descriptor appears in only one group).

ADDITIONAL GROUPS HAVE BEEN PROVIDED to accommodate those descriptors for which there is no appropriate group in the COSATI list.

The alphabetical section consists of all the descriptors in the *Thesaurus* alphabetized word-by-word, ignoring special characters. Each descriptor is followed by the numerical designation of the COSATI field and group to which it belongs. Scope note definitions and limitations are provided for certain descriptors in order to clarify their meaning and usage. All appropriate cross references accompany each descriptor. A detailed explanation of these cross references is given in the table on page 3 and the illustration on page 5. Interfiled with the descriptors are USE references which are intended to guide users of the *Thesaurus* to appropriate descriptors.

The Hierarchical Display section lists alphabetically each of the most generic descriptors, showing by indentation the relationships of each narrower descriptor of the class.

Example:

BUDGETS
ARMED FORCES BUDGETS
AIR FORCE BUDGETS
ARMY BUDGETS
NAVY BUDGETS
FEDERAL BUDGETS

TABLE: EXPLANATION OF CROSS REFERENCES

USE (Use) - This instruction refers to the specific descriptor(s) to be used in place of the term at hand. When reference is made to more than one descriptor, all should be used.

UF (Used For) - This notation following a specific descriptor indicates that this descriptor is to be used for those terms which follow the notation. This reference is the reverse of the above "Use" reference.

NT (Narrower Terms) - This notation indicates that those descriptors following it are within the class of concepts represented by the descriptor under which they appear.

BT (Broader Terms) - This notation indicates that those descriptors following it represent broader classes of concepts which include the descriptor under which they appear.

RT (Related Terms) - This notation refers to certain descriptors which are related in an unspecified manner to the descriptor under which they appear. They may or may not be used.

ILLUSTRATION: SAMPLE THESAURUS ENTRIES

- a. **ALTIMETERS**
- b. 01 04
- c. (Scope note if necessary)
- d. **UF ANEROID CHAMBERS**
- e. **BT FLIGHT INSTRUMENTS**
NAVIGATION
> NAVIGATIONAL AIDS
- f. **NT RADIO ALTIMETERS**
- g. **RT BAROMETERS**
- h. **ANEROID CHAMBERS**
use
ALTIMETERS

- a. **Descriptor**
- b. **COSATI field and group in which the descriptor ALTIMETERS is located.**
- c. **Scope note - when necessary to further define or limit the meaning or usage of the term ALTIMETERS.**
- d. **Used For reference - indicates that the descriptor ALTIMETERS is used when one wants to descriptorize for ANEROID CHAMBERS.**
NOTE: The symbol (+) immediately preceding a Used For reference indicates that this term is indexed by two or more descriptors.
- e. **Broader Term reference - indicates that the descriptors FLIGHT INSTRUMENTS, NAVIGATION and NAVIGATIONAL AIDS represent broader classes of concepts which include the descriptor ALTIMETERS.**
NOTE: The symbol (>) immediately preceding NAVIGATIONAL AIDS indicates that this descriptor represents an intermediate level of a class of concepts represented by the first descriptor immediately preceding it without a symbol. The absence of (>), e.g., FLIGHT INSTRUMENTS, indicates that the descriptor represents a class of concepts that can be found in the Hierarchical Display section.
- f. **Narrower Term reference - indicates that the descriptor RADIO ALTIMETERS is within the class of concepts represented by the descriptor ALTIMETERS.**
NOTE: The symbol (>) immediately preceding a narrower term indicates that this descriptor represents an intermediate level of a class of concepts.
- g. **Related Term reference - indicates that the descriptor BAROMETERS is sometimes directly or indirectly related to the descriptor ALTIMETERS.**
- h. **Use reference - indicates that the descriptor ALTIMETERS should be used to index for ANEROID CHAMBERS.**

COSATI FIELDS

- 01 AERONAUTICS
- 02 AGRICULTURE
- 03 ASTRONOMY AND ASTROPHYSICS
- 04 ATMOSPHERIC SCIENCES
- 05 BEHAVIORAL AND SOCIAL SCIENCES
- 06 BIOLOGICAL AND MEDICAL SCIENCES
- 07 CHEMISTRY
- 08 EARTH SCIENCES AND OCEANOGRAPHY
- 09 ELECTRONICS AND ELECTRICAL ENGINEERING
- 10 ENERGY CONVERSION(NON-PROPULSIVE)
- 11 MATERIALS
- 12 MATHEMATICAL SCIENCES
- 13 MECHANICAL, INDUSTRIAL, CIVIL, AND MARINE ENGINEERING
- 14 METHODS AND EQUIPMENT
- 15 MILITARY SCIENCES
- 16 MISSILE TECHNOLOGY
- 17 NAVIGATION, COMMUNICATIONS, DETECTION AND COUNTERMEASURES
- 18 NUCLEAR SCIENCE AND TECHNOLOGY
- 19 ORDNANCE
- 20 PHYSICS
- 21 PROPULSION AND FUELS
- 22 SPACE TECHNOLOGY

COSATI FIELDS and GROUPS

	AERONAUTICS		ELECTRONICS AND ELECTRICAL ENGINEERING		NAVIGATION, COMMUNICATIONS, DETECTION AND COUNTERMEASURES
01 01	AERODYNAMICS			17 01	ACOUSTIC DETECTION
01 02	AERONAUTICS	09 01	COMPONENTS	17 02	COMMUNICATIONS
01 03	AIRCRAFT	09 02	COMPUTERS	17 02.1	RADIO COMMUNICATIONS
01 04	AIRCRAFT FLIGHT INSTRUMENTATION	09 03	ELECTRONIC AND ELECTRICAL ENGINEERING	17 03	DIRECTION FINDING
01 05	AIR FACILITIES			17 04	ELECTROMAGNETIC AND ACOUSTIC COUNTERMEASURES
	AGRICULTURE	09 04	INFORMATION THEORY	17 05	INFRARED AND ULTRAVIOLET DETECTION
		09 05	SUBSYSTEMS	17 06	MAGNETIC DETECTION
		09 06	TELEMETRY	17 07	NAVIGATION AND GUIDANCE
02 01	AGRICULTURAL CHEMISTRY			17 08	OPTICAL DETECTION
02 02	AGRICULTURAL ECONOMICS			17 09	RADAR DETECTION
02 03	AGRICULTURAL ENGINEERING		ENERGY CONVERSION (NON-PROPLSIVE)	17 10	SEISMIC DETECTION
02 04	AGRONOMY AND HORTICULTURE	10 01	CONVERSION TECHNIQUES	17 11	MISCELLANEOUS DETECTION AND TRACKING
02 05	ANIMAL HUSBANDRY	10 02	POWER SOURCES		
02 06	FORESTRY	10 03	ENERGY STORAGE		
	ASTRONOMY AND ASTROPHYSICS		MATERIALS		NUCLEAR SCIENCE AND TECHNOLOGY
03 01	ASTRONOMY	11 01	ADHESIVES AND SEALS		FUSION DEVICES (THERMONUCLEAR)
03 02	ASTROPHYSICS	11 02	CERAMICS, REFRACTORIES AND GLASS	18 01	ISOTOPIES
03 03	CELESTIAL MECHANICS	11 03	COATINGS, COLORANTS AND FINISHES	18 02	NUCLEAR EXPLOSIONS
		11 04	COMPOSITE MATERIALS	18 03	NUCLEAR INSTRUMENTATION
		11 05	FIBERS AND TEXTILES	18 04	NUCLEAR POWER PLANTS
	ATMOSPHERIC SCIENCES	11 06	METALLURGY AND METALLOGRAPHY	18 05	RADIATION SHIELDING AND PROTECTION
		11 07	MISCELLANEOUS MATERIALS	18 06	RADIOACTIVE WASTES AND FISSION PRODUCTS
04 01	ATMOSPHERIC PHYSICS	11 08	OILS, LUBRICANTS, AND HYDRAULIC FLUIDS	18 07	RADIOACTIVITY
04 02	METEOROLOGY			18 08	REACTOR ENGINEERING AND OPERATION
		11 09	PLASTICS	18 09	REACTOR MATERIALS
		11 10	RUBBERS	18 10	REACTOR PHYSICS
	BEHAVIORAL AND SOCIAL SCIENCES	11 11	SOLVENTS, CLEANERS AND ABRASIVES	18 11	REACTORS (POWER)
		11 12	WOOD AND PAPER PRODUCTS	18 12	REACTORS (NON-POWER)
05 01	ADMINISTRATION AND MANAGEMENT			18 14	SNAP TECHNOLOGY
05 02	DOCUMENTATION AND INFORMATION TECHNOLOGY		MATHEMATICAL SCIENCES		
05 03	ECONOMICS	12 01	MATHEMATICS AND STATISTICS		
05 04	HISTORY, LAW AND POLITICAL SCIENCE	12 02	OPERATIONS RESEARCH		
05 05	HUMAN FACTORS ENGINEERING				ORDNANCE
05 06	HUMANITIES		MECHANICAL, INDUSTRIAL, CIVIL, AND MARINE ENGINEERING	19 01	AMMUNITION, EXPLOSIVES AND PYROTECHNICS
05 07	LINGUISTICS			19 02	BOMBS
05 08	MAN-MACHINE RELATIONS			19 03	COMBAT VEHICLES
05 09	PERSONNEL SELECTION, TRAINING AND EVALUATION	13 01	AIR CONDITIONING, HEATING, LIGHTING AND VENTILATING	19 04	EXPLOSIONS, BALLISTICS AND ARMOR
05 10	PSYCHOLOGY (INDIVIDUAL AND GROUP BEHAVIOR)	13 02	CIVIL ENGINEERING	19 05	FIRE CONTROL AND BOMBING SYSTEMS
05 11	SOCIOLOGY	13 03	CONSTRUCTION EQUIPMENT, MATERIALS AND SUPPLIES	19 06	GUNS
		13 04	CONTAINERS AND PACKAGING	19 07	ROCKETS
		13 05	COUPLINGS, FASTENERS, AND JOINTS	19 08	UNDERWATER ORDNANCE
	BIOLOGICAL AND MEDICAL SCIENCES	13 06	GROUND TRANSPORTATION EQUIPMENT		
06 01	BIOCHEMISTRY	13 07	HYDRAULIC AND PNEUMATIC EQUIPMENT		PHYSICS
06 02	BIOENGINEERING	13 08	INDUSTRIAL PROCESSES	20 01	ACOUSTICS
06 03	BIOLOGY	13 09	MACHINERY AND TOOLS	20 02	CRYSTALLOGRAPHY
06 04	BIONICS	13 10	MARINE ENGINEERING	20 03	ELECTRICITY AND MAGNETISM
06 05	CLINICAL MEDICINE	13 10.1	SUBMARINE ENGINEERING	20 04	FLUID MECHANICS
06 06	ENVIRONMENTAL BIOLOGY	13 11	PUMPS, FILTERS, PIPES, TUBING AND VALVES	20 05	MASERS AND LASERS
06 07	ESCAPE, RESCUE AND SURVIVAL	13 12	SAFETY ENGINEERING	20 06	OPTICS
06 08	FOOD	13 13	STRUCTURAL ENGINEERING	20 07	PARTICLE ACCELERATORS
06 09	HYGIENE AND SANITATION			20 08	PARTICLE PHYSICS
06 10	INDUSTRIAL (OCCUPATIONAL) MEDICINE		METHODS AND EQUIPMENT	20 09	PLASMA PHYSICS
06 11	LIFE SUPPORT	14 01	COST EFFECTIVENESS	20 10	QUANTUM THEORY
06 12	MEDICAL AND HOSPITAL EQUIPMENT AND SUPPLIES	14 02	LABORATORIES, TEST FACILITIES, AND TEST EQUIPMENT	20 11	SOLID MECHANICS
06 13	MICROBIOLOGY	14 03	RECORDING DEVICES	20 12	SOLID STATE PHYSICS
06 14	PERSONNEL SELECTION AND MAINTENANCE (MEDICAL)	14 04	RELIABILITY	20 13	THERMODYNAMICS
06 15	PHARMACOLOGY	14 05	REPROGRAPHY	20 14	WAVE PROPAGATION
06 16	PHYSIOLOGY	14 06	RESEARCH	20 15	MISCELLANEOUS MECHANICS
06 17	PROTECTIVE EQUIPMENT	14 07	MISCELLANEOUS CONCEPTS		
06 18	RADIOBIOLOGY	14 08	MODIFIERS		
06 19	STRESS PHYSIOLOGY	14 09	GEOMETRIC FORMS		PROPULSION AND FUELS
06 20	TOXICOLOGY			21 01	AIR-BREATHING ENGINES
06 21	WEAPON EFFECTS			21 02	COMBUSTION AND IGNITION
				21 03	ELECTRIC PROPULSION
	CHEMISTRY		MILITARY SCIENCES	21 04	FUELS
07 01	CHEMICAL ENGINEERING	15 01	ANTISUBMARINE WARFARE	21 05	JET AND GAS TURBINE ENGINES
07 02	INORGANIC CHEMISTRY	15 02	CHEMICAL, BIOLOGICAL, AND RADIOLOGICAL WARFARE	21 06	NUCLEAR PROPULSION
07 03	ORGANIC CHEMISTRY			21 07	RECIPROCATING ENGINES
07 04	PHYSICAL CHEMISTRY	15 03	DEFENSE	21 08	ROCKET MOTORS AND ENGINES
07 05	RADIO AND RADIATION CHEMISTRY	15 03.1	ANTIMISSILE DEFENSE	21 08.1	LIQUID ROCKET MOTORS
		15 04	INTELLIGENCE	21 08.2	SOLID ROCKET MOTORS
		15 05	LOGISTICS	21 09	ROCKET PROPELLANTS
	EARTH SCIENCES AND OCEANOGRAPHY	15 06	NUCLEAR WARFARE	21 09.1	LIQUID ROCKET PROPELLANTS
		15 07	OPERATIONS, STRATEGY, AND TACTICS	21 09.2	SOLID ROCKET PROPELLANTS
08 01	BIOLOGICAL OCEANOGRAPHY			21 10	ENGINE COMPONENTS
08 02	CARTOGRAPHY			21 11	MISCELLANEOUS ENGINES
08 03	DYNAMIC OCEANOGRAPHY			21 12	MISCELLANEOUS PROPULSION
08 04	GEOCHEMISTRY				
08 05	GEODESY		MISSILE TECHNOLOGY		
08 06	GEOGRAPHY				SPACE TECHNOLOGY
08 07	GEOLOGY AND MINERALOGY	16 01	MISSILE LAUNCHING AND GROUND SUPPORT		ASTRONAUTICS
08 08	HYDROLOGY AND LIMNOLOGY	16 02	MISSILE TRAJECTORIES	22 01	SPACECRAFT
08 09	MINING ENGINEERING	16 03	MISSILE WARHEADS AND FUSES	22 02	SPACECRAFT TRAJECTORIES AND REENTRY
08 10	PHYSICAL OCEANOGRAPHY	16 04	MISSILES	22 03	SPACECRAFT LAUNCH VEHICLES AND GROUND SUPPORT
08 11	SEISMOLOGY	16 04.1	AIR- AND SPACE- LAUNCHED MISSILES		
08 12	SNOW, ICE AND PERMAFROST				
08 13	SOIL MECHANICS	16 04.2	SURFACE-LAUNCHED MISSILES	22 04	
08 14	TERRESTRIAL MAGNETISM	16 04.3	UNDERWATER-LAUNCHED MISSILES		
08 15	MISCELLANEOUS OCEANOGRAPHY				

COSATI GROUPS and DESCRIPTORS

01 01	AERODYNAMICS	BOUNDARY LAYER CONTROL BOUNDARY LAYER CONTROL SYSTEMS CARGO PARACHUTES CIRCULAR WINGS	SWEPT WINGS TAIL HELICOPTER ROTORS TAIL WHEELS TAILLESS PLANES TAILS(AIRCRAFT) TANKER PLANES TARGET DRONES TEST VEHICLES THIN WINGS TILT WINGS TOWED PLANES TOWING PLANES TRAINING PLANES TRANSONIC PLANES TRANSPORT PLANES TRIM TABS UTILITY PLANES VARIABLE-INCIDENCE WINGS VARIABLE-PITCH PROPELLERS VARIABLE-SWEEP WINGS VARYING SWEEP WINGS VERTICAL TAKE-OFF PLANES VORTEX GENERATORS WATER BASED PLANES WING INLETS WING SLOTS WINGS		
01 02	AERONAUTICS	COCKPITS COMMERCIAL PLANES COMPOSITE PLANES COMPOSITE WINGS CONICAL WINGS CONTROL JETS CONTROL STICKS CONVERTIBLE PLANES CRANKED WINGS CRUCIFORM WINGS DE-ICING SYSTEMS DELTA WINGS DRAG PARACHUTES DRONE-CONTROL PLANES DRONES EJECTION SEATS ELECTRONIC AIRCRAFT ELEVATORS ELEVONS ENGINE NACELLES EXHAUST FAIRINGS EXTERNAL STORES FIGHTERS FLAPS FLIGHT CONTROL SYSTEMS FLOATING WINGS FLYING BOAT HULLS FLYING BOATS FLYING PLATFORMS FOLDING HELICOPTER ROTORS FUSELAGES GLIDERS GONDOLAS GROUND EFFECT MACHINES HELICOPTER HOISTS HELICOPTER ROTORS HELICOPTERS HYDRO-SKIS HYPERSONIC PLANES JET BOMBERS JET ENGINE FAIRINGS JET ENGINE NACELLES JET FIGHTERS JET FLAPS JET FLYING BOATS JET HELICOPTER ROTORS JET PLANES JET SEAPLANES JET TRAINING PLANES JET TRANSPORT PLANES JETTISONABLE COCKPITS JETTISONABLE EQUIPMENT	01 04	AIRCRAFT FLIGHT INSTRUMENTATION	AIRSPEED INDICATORS ALTIMETERS APPROACH INDICATORS ATTITUDE INDICATORS AUTOMATIC PILOTS COURSE INDICATORS DRIFTMETERS FLIGHT INSTRUMENTS FLIGHT SPEED INDICATORS GROUND POSITION INDICATORS GROUND SPEED INDICATORS HORIZONTAL INDICATORS ICE FORMATION INDICATORS MACHMETERS RADIO ALTIMETERS RATE-OF-CLIMB INDICATORS RATE-OF-DESCENT INDICATORS STALL-WARNING INDICATORS VERTICAL INDICATORS VANMETERS
01 03	AIRCRAFT	LANDING GEAR LANDING GEAR DOORS LANDING LIGHTS LEADING EDGE FLAPS NACELLES NAVAL AIRCRAFT NOSE WHEELS OBSERVATION PLANES PACKS(PARACHUTE) PARACHUTES PARASITE PLANES PARAWINGS PATROL PLANES PILOT SEATS PRESSURIZED CABINS PROPELLER BLADES PROPELLER CUFFS PROPELLER HUBS PROPELLER STUTTS PROPELLERS(AERIAL) RAMJET TEST VEHICLES RECONNAISSANCE PLANES RESEARCH PLANES RIBBON PARACHUTES RING WINGS ROCKET PLANES ROTARY WINGS ROTOR BLADES(ROTARY WINGS) ROTORCHUTES SEAPLANE FLOATS SEAPLANES SHORT TAKE-OFF PLANES SLOTTED FLAPS SPIN-RECOVERY PARACHUTES SPINNERS SPLIT FLAPS SPOILERS STABILIZERS(HORIZONTAL TAIL SURFACE) SUCTION SLOTS SUPERSONIC PLANES SUPERSONIC TEST VEHICLES SURVEILLANCE DRONES SWEEP-BACK WINGS SWEEP-FORWARD WINGS	01 05	AIR FACILITIES	AIR CONTROL CENTERS AIRPORT CONTROL TOWERS AIRPORTS ARRESTING GEAR CATAPULTS HANGARS HELIPORTS LANDING AIDS LANDING FIELDS LANDING MATS NAVAL AIR STATIONS RUNWAYS TERMINAL FLIGHT FACILITIES
			02 01	AGRICULTURAL CHEMISTRY	FERTILIZERS
			02 02	AGRICULTURAL ECONOMICS	AGRICULTURE
			02 03	AGRICULTURAL ENGINEERING	
			02 04	AGRONOMY AND HORTICULTURE	
			02 05	ANIMAL HUSBANDRY	VETERINARY MEDICINE
			02 06	FORESTRY	FOREST FIRES FORESTRY REFORESTATION

03 01	ASTRONOMY		ANEMOMETERS ANTICYCLONES ARTIFICIAL PRECIPITATION ATMOSPHERIC CONDENSATION ATMOSPHERIC PRECIPITATION ATMOSPHERIC TEMPERATURE BAROMETERS BAROMETRIC PRESSURE CEILING CIRRUS CLOUDS CLIMATOLOGY CLOUD COVER CLOUD HEIGHT INDICATORS CLOUDS CUMULONIMBUS CLOUDS CUMULUS CLOUDS CYCLONES DEW DEW POINT DUST STORMS FOG GUSTS HAIL HAZE HUMIDITY HURRICANE TRACKING HYGROMETERS HYPSOMETERS ICE FOG JET STREAMS(METEOROLOGY) LAPSE RATE MARINE METEOROLOGY METEOROLOGICAL BALLOONS METEOROLOGICAL CHARTS METEOROLOGICAL INSTRUMENTS METEOROLOGICAL PARAMETERS METEOROLOGICAL PHENOMENA METEOROLOGY MICROBAROMETRIC WAVES MICROMETEOROLOGY PYRHeliometers RADIOSONDES RAINDROPS RAINFALL SEA BREEZE STORMS STRATUS CLOUDS TEMPERATURE INVERSION THUNDERSTORMS TORNADOES TROPICAL CYCLONES VERTICAL GUST RECORDERS WEATHER FORECASTING WEATHER STATIONS WIND WIND-DIRECTION INDICATORS		SUBJECT INDEXING TECHNICAL INFORMATION CENTERS TEXTBOOKS WIRING DIAGRAMS	
	ASTEROIDS ASTRONOMICAL CAMERAS ASTRONOMICAL DATA ASTRONOMICAL OBSERVATORIES ASTRONOMY BINARY STARS COMETS EARTH(PLANET) EPHEMERIDES GALAXIES JUPITER(PLANET) MARS(PLANET) MERCURY(PLANET) METEORITELS METEORS MOON NEBULAE NEPTUNE(PLANET) NOVAE PLANETS PLUTO(PLANET) SATURN(PLANET) SOLAR SYSTEMS STARS SUN SUPERNOVAE URANUS(PLANET) VARIABLE STARS VENUS(PLANET)			05 03	ECONOMICS AIRCRAFT INDUSTRY AUTOMOTIVE INDUSTRY BANKING BARGAINING CHEMICAL INDUSTRY COMMERCE COSTS DISTRIBUTION(ECONOMICS) ECONOMICS ELECTRICAL INDUSTRY INDUSTRIAL PRODUCTION INDUSTRIES IRON INDUSTRY MACHINE TOOL INDUSTRY MONEY MUNITIONS INDUSTRY NATURAL RESOURCES OPTICS INDUSTRY PAPER INDUSTRY PETROLEUM INDUSTRY PLASTICS INDUSTRY STEEL INDUSTRY TEXTILE INDUSTRY WAGES	
03 02	ASTROPHYSICS		ALBEDO(ASTRONOMY) ASTROPHYSICS CHROMOSPHERE EXTRATERRESTRIAL RADIO WAVES EXTRATERRESTRIAL TOPOGRAPHY INTERSTELLAR MATTER LUNAR ENVIRONMENT PLANETARY ATMOSPHERES RADIO ASTRONOMY SOLAR ATMOSPHERE SOLAR CORONA SOLAR DISTURBANCES SOLAR FLARES SOLAR RADIATION SOLAR SPECTRUM SOLAR WIND SPACE ENVIRONMENTAL CONDITIONS SUNSPOTS			
				05 04	HISTORY, LAW AND POLITICAL SCIENCE ARMS CONTROL COLD WAR COMMUNISM DEFERMENT DISARMAMENT FOREIGN AID FOREIGN POLICY GOVERNMENT(FOREIGN) HISTORY INTERNATIONAL LAW LAW MILITARY LAW POLITICAL SCIENCE UNITED NATIONS UNITED STATES GOVERNMENT	
03 03	CELESTIAL MECHANICS		CELESTIAL MECHANICS LUNAR ECLIPSES SOLAR ECLIPSES STELLAR ECLIPSES			
		05 01	ADMINISTRATION AND MANAGEMENT			
			AIR FORCE BUDGETS ARMED FORCES BUDGETS ARMY BUDGETS BUDGETS FEDERAL BUDGETS INDUSTRIAL PROCUREMENT MANAGEMENT CONTROL SYSTEMS MANAGEMENT ENGINEERING MANAGEMENT PLANNING MILITARY GOVERNMENT MILITARY ORGANIZATIONS NAVY BUDGETS PUBLIC RELATIONS RESEARCH PROGRAM ADMINISTRATION	05 05	HUMAN FACTORS ENGINEERING HUMAN ENGINEERING	
04 01	ATMOSPHERIC PHYSICS		ATMOSPHERE ATMOSPHERE ENTHY ATMOSPHERE MODELS ATMOSPHERIC ELECTRICITY ATMOSPHERIC MOTION ATMOSPHERIC REFRACTION ATMOSPHERIC SOUNDING ATMOSPHERIC TIDES ATMOSPHERICS AURORAE CLEAR AIR TURBULENCE CONDENSATION TRAILS CONVECTION(ATMOSPHERIC) CORIOLIS EFFECT COSMIC RAY BURSTS COSMIC RAYS DAWN CHORUS EXOSPHERE IONOSPHERE IONOSPHERIC DISTURBANCES LIGHTNING NIGHT SKY NOCTILUCENT CLOUDS SKY SKY BRIGHTNESS STRATOSPHERE TROPopause TROPOSPHERE TWILIGHT UPPER ATMOSPHERE VAN ALLEN RADIATION BELT WHISTLERS ZODIACAL LIGHT			
				05 06	HUMANITIES ARCHAEOLOGY MUSIC RELIGION	
		05 02	DOCUMENTATION AND INFORMATION TECHNOLOGY			
			ABSTRACTS BIBLIOGRAPHIES CATALOGS CLASSIFICATION DICTIONARIES DIRECTORIES DOCUMENTATION HANDBOOKS INDEXES INFORMATION RETRIEVAL INSTRUCTION MANUALS LIBRARIES MECHANICAL DRAWINGS MILITARY PUBLICATIONS NEWSPAPERS PATENTS PERIODICALS PICTURES RECORDS REPORTS REVIEWS STATE-OF-THE-ART REVIEWS	05 07	LINGUISTICS CHINESE LANGUAGE COMPUTATIONAL LINGUISTICS CONTEXT FREE GRAMMARS CONTEXT SENSITIVE GRAMMARS ENGLISH LANGUAGE GERMAN LANGUAGE GRAMMARS LANGUAGE LINGUISTICS MACHINE TRANSLATION PHONETICS PHRASE STRUCTURE GRAMMARS RUSSIAN LANGUAGE SEMANTICS SYNTAX TRANSFORMATIONAL GRAMMARS VOCABULARY	
				05 08	MAN-MACHINE RELATIONS MAN-MACHINE SYSTEMS	
04 02	METEOROLOGY		AIR MASS ANALYSIS			
				05 09	PERSONNEL SELECTION, TRAINING AND EVALUATION AERIAL GUNNERS AIR FORCE PERSONNEL AIR FORCE TRAINING	

	AIR TRAFFIC CONTROLLERS		INTELLIGENCE TESTS		CYTOCHEMISTRY
	AMPUTEES		LEADERSHIP		CYTOCHROME OXIDASE
	ARMY PERSONNEL		LEARNING		DESOXYRIBONUCLEIC ACIDS
	ARMY TRAINING		LEARNING CURVES		DEXTRAN
	ASTRONAUTS		MEMORY		DEXTRINS
	AVIATION PERSONNEL		MENTAL DISORDERS		DIAMINE OXIDASE
	CIVIL DEFENSE PERSONNEL		MILITARY PSYCHOLOGY		DISACCHARIDES
	CIVILIAN PERSONNEL		MOTIVATION		ENZYME PRECURSORS
	COMMUNISTS		MOTOR REACTIONS		ENZYMES
	COMPUTER OPERATORS		NEUROSES		ESTROGENS
	COMPUTER PERSONNEL		PARAPSYCHOLOGY		EYE PIGMENTS
	DENTAL PERSONNEL		PERCEPTION(PSYCHOLOGY)		FATS
	ELECTRONIC TECHNICIANS		PERFORMANCE(HUMAN)		FATTY ACID ESTERS
	EMPLOYEE RELATIONS		PERFORMANCE TESTS		FATTY ACIDS
	EMPLOYMENT		PERSONALITY		FERRITIN
	ENEMY PERSONNEL		PITCH DISCRIMINATION		FIBRIN
	ENGINEERING PERSONNEL		POSITIONING REACTIONS		FIBRINOGEN
	FLIGHT CREWS		PROJECTIVE TECHNIQUES		FIBROIN
	FLIGHT SURGEONS		PROPAGANDA		FLUORESCENT ANTIBODY TECHNIQUES
	GOVERNMENT EMPLOYEES		PSYCHOACOUSTICS		FRUCTOSES
	GUIDED MISSILE PERSONNEL		PSYCHOLOGY		GAMMA GLOBULIN
	GUNNERY TRAINERS		PSYCHOMETRICS		GELATINS
	INDUSTRIAL PSYCHOLOGY		PSYCHOMOTOR TESTS		GLOBULINS
	INDUSTRIAL RELATIONS		PSYCHOPHYSIOLOGY		GLUCAGON
	INDUSTRIAL TRAINING		PSYCHOSES		GLUCOSE
	INSTRUCTORS		REACTION(PSYCHOLOGY)		GLUTAMINASE
	JOB ANALYSIS		READING		GLUTATHIONE
	LABOR		REASONING		GLUTEN
	LABOR UNIONS		RECALL		GLYCOGEN
	MAINTENANCE PERSONNEL		RETENTION		GLYCOPROTEINS
	MANPOWER STUDIES		SOCIAL PSYCHOLOGY		GLYCOSIDE HYDROLASES
	MEDICAL PERSONNEL		SPACE PERCEPTION		GLYCOSIDES
	MEDICAL TECHNICIANS		STRESS(PSYCHOLOGY)		GROWTH SUBSTANCES
	MILITARY PERSONNEL		TEST CONSTRUCTION(PSYCHOLOGY)		HEMOGLOBIN
	MILITARY POLICE		VERBAL BEHAVIOR		HEXOSES
	MILITARY TRAINING		WORD ASSOCIATION		HISTONES
	MOTOR VEHICLE OPERATORS				HORMONES
	NAVAL PERSONNEL				HYALURONATE LYASE
	NAVAL TRAINING				HYDRO-LYASES
	NAVIGATOR-BOMBARDIERS	05 11	SOCIOLOGY		HYDROLASES
	NAVIGATORS		CRIMINOLOGY		INSULIN
	NURSES		CULTURE		INULIN
	OFFICER PERSONNEL		DELINQUENCY		ISOMERASES
	OPERATORS(PERSONNEL)		EDUCATION		KETOACID-LYASES
	PERSONNEL		HOUSING		LACTOSE
	PERSONNEL MANAGEMENT		HOUSING PROJECTS		LIGNIN
	PHOTOINTERPRETERS		MUSEUMS		LIPIDS
	PILOTS		POPULATION		LIPOPROTEINS
	POLICE		PUBLIC OPINION		LYASES
	PRISONERS		RECREATION		MONOSACCHARIDES
	PROFESSIONAL PERSONNEL		SCIENTIFIC ORGANIZATIONS		MUCOPOLYSACCHARIDES
	PROGRAMMED INSTRUCTION		SOCIAL COMMUNICATION		MURAMIDASE
	PROGRAMMERS		SOCIAL SCIENCES		MUSCLE PROTEINS
	RADAR OPERATORS		SOCIOLOGY		NICOTINIC ACID
	RADAR TRAINERS		SOCIOMETRICS		NUCLEIC ACID COMPONENTS
	RADIO OPERATORS		SYMPOSIA		NUCLEIC ACIDS
	RECRUITING		TREATIES		NUCLEOPROTEINS
	REFUGEES		UNIVERSITIES		NUCLEOSIDES
	REHABILITATION				NUCLEOTIDES
	RETRAINING				NUCLEOTIDYL TRANSFERASES
	SCIENTIFIC PERSONNEL				OLEIC ACIDS
	SCUBA DIVERS	06 01	BIOCHEMISTRY		ORGANIC PIGMENTS
	SONAR PERSONNEL		ACETYLCHOLINESTERASE		OXIDOREDUCTASES
	SPACE CREWS		ADENOSINE PHOSPHATES		PANCREATIC HORMONES
	STUDENTS		ADRENAL CORTEX HORMONES		PAPAIN
	SUBMARINE PERSONNEL		ADRENAL MEDULLA HORMONES		PARATHYROID HORMONES
	SUPERVISION		ADRENOCORTICOTROPIC HORMONE		PECTINS
	SUPERVISORY PERSONNEL		ALBUMINOIDS		PENTOSES
	TACHISTOSCOPIES		ALBUMINS		PEPSINS
	TEACHING MACHINES		ALDEHYDE LYASES		PEPTIDE HYDROLASES
	TEACHING METHODS		ALGINIC ACID		PEPTIDES
	TECHNICIANS		ALKYL TRANSFERASES		PEPTONES
	TIME STUDIES		AMIDE HYDROLASES		PEROXIDASE
	TRAINING		AMINO ACIDS		PHOSPHOLIPIDS
	TRAINING DEVICES		ANTHOXANTHIN PIGMENTS		PHOSPHOPROTEINS
	TRAINING FILMS		ASCORBIC ACID		PHOSPHORIC MONOESTER HYDROLASES
	TRANSFER OF TRAINING		BILE PIGMENTS		PHOSPHORUS TRANSFERASES
			BIOCHEMISTRY		PHOTOSYNTHESIS
05 10	PSYCHOLOGY (INDIVIDUAL AND GROUP BEHAVIOR)		BIOLOGICAL ASSAY		PITUITARY HORMONES
	ABNORMAL PSYCHOLOGY		BIOSYNTHESIS		PLANT HORMONES(GROWTH SUBSTANCES)
	ACHIEVEMENT TESTS		BLOOD CHEMISTRY		PLASMIN
	ADJUSTMENT(PSYCHOLOGY)		BLOOD PROTEINS		POLYSACCHARIDES
	ANXIETY		CARBOHYDRATES		PORPHYRINS
	APPLIED PSYCHOLOGY		CARBON-CARBON LYASES		PROGESTERONE
	APTITUDE TESTS		CARBON-OXYGEN LYASES		PROLAMINES
	ATTENTION		CARBONIC ANHYDRASE		PROPERDIN
	ATTITUDES		CARBOXY-LYASES		PROTAMINES
	BEHAVIOR		CARBOXYLIC ESTER HYDROLASES		PROTEINS
	BRAINWASHING		CAROTENOIDS		PROTEINS(CONJUGATED)
	CONDITIONED REFLEX		CASEIN		PROTEINS(DERIVED)
	CONFINED ENVIRONMENTS		CATALASE		PROTEINS(SIMPLE)
	CONFINEMENT(PSYCHOLOGY)		CELLULOSE		PROTHROMBIN
	CREATIVITY		CHLOROPHYLLS		PURINES
	DECISION MAKING		CHLOROPLASTS		RACEMASES & EPIMERASES
	DEFENSE MECHANISMS(PSYCHOLOGY)		CHOLESTEROL		RIBONUCLEASE
	EMOTIONS		CHOLESTERYL ESTERS		RIBONUCLEIC ACIDS
	FEAR		CHOLINESTERASE		RIBOSE
	GROUP DYNAMICS		CHONOROITIN		RICIN
	HYPNOSIS		CHROMOPROTEINS		SACCHARIDE PHOSPHATES
			CHYMOTRYPSIN		SERUM ALBUMIN
			CLOSTRIDIOPEPTIDASE A		SEX HORMONES
			COENZYMES		STARCHES
			COLLAGEN		STEARIC ACIDS
					STEROIDS
					SUCROSE

	SUGAR ACIDS	HYMENOPTERA	ATHEROSCLEROSIS
	TESTOSTERONE	INFANTS	AUDIOMETRY
	THROMBIN	INSECTIVORA	AVIATION INJURIES
	THYROID HORMONES	INSECTS	AVIATION MEDICINE
	THYROXINE	INVERTEBRATES	BALLISTOCARDIOGRAPHY
	TISSUE EXTRACTS	ISOPTERA	BIOPSY
	TRANSFERASES	LABORATORY ANIMALS	BITES & STINGS
	TRISACCHARIDES	LARVAE	BLINDNESS
	TRYPSIN	LEPIDOPTERA	BLOOD ANALYSIS
	UREASE	LICE	BLOOD COUNTS
	URIC ACID	LICHENS	BLOOD DISEASES
	URONIC ACIDS	MALES	BLOOD GROUP DISORDERS
	VITAMIN A	MAMMALS	BLOOD TRANSFUSIONS
	VITAMIN B COMPLEX	MARINE BORERS	BURNS
	VITAMIN D	MELOIDOGYNE	CALCIFICATION
	VITAMIN E	METAMORPHOSIS	CALCULI
	VITAMIN K	MICE	CANCER
	VITAMIN P	MITES	CANNULATION
	VITAMINS	MOLDS (ORGANISMS)	CARDIOGRAPHY
	XYLOSE	MOLLUSCA	CARDIOVASCULAR DISEASES
		MONKEYS	CHEMOTHERAPY
06 02	BIOENGINEERING	MORPHOLOGY (BIOLOGY)	CHOLERA
		MUSCA	COMMUNICABLE DISEASES
		MUSCIDAE	CONVALESCENCE
		MUTATIONS	CONVULSIVE DISORDERS
		NATURAL HISTORY	DEFICIENCY DISEASES
		NEMATODES	DENEGUE
06 03	BIOLOGY	NEUROSPORA	DENTISTRY
		NUCLEI (BIOLOGY)	DETOXIFICATION
		NYMPH	DIABETES
	ADOLESCENTS	OOMYCETES	DIAGNOSIS
	ADULTS	ORTHOPTERA	DIARRHEA
	AEDES	OSTEICHTHES	DIET
	AEROBIOLOGY	PARABIOSIS	DIGESTIVE SYSTEM DISEASES
	ALGAE	PARASITES	DISEASES
	AMPHIBIANS	PELECYPODA	DOSAGE
	ANIMALS	PENICILLIUM (PENICILLINS)	DYSENTERY
	ANNELIDA	PHYTIOPTHORA	EDEMA
	ANOPHELES	PIGEONS	ELECTROCARDIOGRAPHY
	ANTHROPOLOGY	PIRICULARIA	ELECTROENCEPHALOGRAPHY
	AQUATIC ANIMALS	PLANKTON	ELECTRORETINOGRAPHY
	ARACHNIDS	PLANTS (BOTANY)	ELECTROTHERAPY
	ARTHROPODS	PLATYHELMINTHS	EMBOLISM
	ASCARIS	PLECTOMYCETES	EPIDEMIOLOGY
	ASCOMYCETES	POLLEN	EPILEPSY
	BARNACLES	PRIMATES	ETIOLOGY
	BASIDIOMYCETES	PUCCINIA (RUSTS)	EXCISION
	BATS	PYRENOMYCETES	FEVERS
	BIOLOGICAL CONTAMINATION	RABBITS	FRACTURES (BONE)
	BIOLOGY	RATS	GAS EMBOLISM
	BIOMETRY	REPTILES	HEMATOCRIT
	BIOPHYSICS	RESISTANCE (BIOLOGICAL)	HEMATOLOGY
	BIRDS	RODENTS	HEMORRHAGE
	BLASTOMYCES	RUSTS (MICROORGANISMS)	HEPATITIS (NONVIRAL)
	BLATTIDAE	SACCHROMYCETES	HYGIENE
	BOVINES	SCHISTOSOMA	HYPERGLYCEMIA
	CANDIDA	SCLEROTINIA	HYPERTENSION
	CANNABIS	SEALS (ZOOLOGY)	HYPERVENTILATION
	CARNIVORA	SEEDS	HYPOGLYCEMIA
	CATS	SEX	HYPOTENSION
	CEPHALOPODA	SHARKS	HYPOTHERMIA
	CEREALS	SHELLFISH	HYPOXIA
	CETACEA	SIPHONAPTERA	IMMUNOLOGY
	CHICKENS	SHUTS (USTILAGO)	IMPLANTS
	CHILDREN	SPACE BIOLOGY	INFECTIONS
	CHIMPANZEES	SPONGES	INFECTIOUS DISEASES
	CHLORELLA	SPORES	INJECTION (MEDICINE)
	CHONDRICHTHYES	SWINE	INTEGUMENTARY DISEASES
	COCCIDIOIDES	SYPHACIA	KIDNEY FUNCTION TESTS
	COLEOPTERA	TICKS	LEUKEMIA
	CORN	TISSUE CULTURE	LIVER FUNCTION TESTS
	COTTON	TISSUE CULTURE CELLS	MEDICAL EXAMINATION
	CRUSTACEA	TOBACCO	MEDICINE
	CRYPTOCOCCUS	TREES	METABOLIC DISEASES
	CULEX	TREMATODES	MILITARY MEDICINE
	CULICIDAE	TRICHRINELLA	MUSCULOSKELETAL DISEASES
	CYCLOSTOMATA	TURKEYS	NECROSIS
	CYTOLOGY	VERTEBRATES	NERVOUS SYSTEM DISEASES
	DEUTEROMYCETES (IMPERFECT FUNGI)	WORMS	NEUROLOGY
	DIPTERA	YEASTS	NYSTAGMUS
	DISCOMYCETES		OBSTRUCTION (PHYSIOLOGY)
	DOGS		OPHTHALMOLOGY
	DROSOPHILA	06 04	OTORHINOLARYNGOLOGY
	DROSOPHILIDAE	BIONICS	PARALYSIS
	ECHINODERMATA	ARTIFICIAL INTELLIGENCE	PARASITIC DISEASES
	EMBRYOLOGY	BIONICS	PARENTERAL INFUSIONS
	EQUINES	CHARACTER RECOGNITION	PATHOLOGY
	EVAPOTRANSPIRATION	CYBERNETICS	PLASTIC SURGERY
	FEMALES	PATTERN RECOGNITION	PROSTHETICS
	FILARIAE		PSYCHIATRY
	FISHES		PUBLIC HEALTH
	FORMICIDAE		RESPIRATORY DISEASES
	FUNGI		RH INCOMPATIBILITY
	FUSARIUM	06 05	RHEUMATIC DISEASES
	GASTROPODA	CLINICAL MEDICINE	SERODIAGNOSIS
	GEESE	ABO INCOMPATIBILITY	SHOCK (PATHOLOGY)
	GENETICS	ABSCESSES	SHOCK THERAPY
	GERM-FREE ANIMALS	ACIDOSIS	SPACE MEDICINE
	GOATS	ADDICTION	SURGERY
	GRASSES	ALLERGY	SURGICAL TECHNIQUES
	GUINEA PIGS	ANEMIAS	SYNCOPE
	HAMSTERS	ANESTHESIA	THERAPY
	HELMINTHOSPORIUM	ARRHYTHMIA	THROMBOSIS
	HEMIPTERA	ARTIFICIAL RESPIRATION	TRANSPLANTATION
	HISTOPLASMA		ULCERS
	HUMANS		

	VERTIGO VIRUS DISEASES WOUNDS & INJURIES		CONTRAST MEDIA DIAGNOSTIC AGENTS DRESSINGS FLUOROSCOPES GERMICIDES HOSPITALS LIGATURES MECHANICAL ORGANS MEDICAL EQUIPMENT MEDICAL SUPPLIES OINTMENTS OXIMETERS PLASMA SUBSTITUTES SURGICAL INSTRUMENTS SURGICAL SUPPLIES	KLEBSIELLA PNEUMONIAE KYASANUR FOREST DISEASE VIRUS LACTOBACILLACEAE LACTOBACILLUS LACTOBACILLUS ACIDOPHILUS LEISHMANIA LEPTOSPIRA LEPTOSPIRA ICTEROMAEMORRHAGIAE LISTERIA LISTERIA MONOCYTOGENES LOUPING ILL VIRUS MARITUBA VIRUS MAYARO VIRUS MEASLES VIRUSES MICROBIOLOGY MICROCOCCACEAE MICROCOCCUS MICROORGANISMS 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 MYCOPLASMATAACEAE MYCOPLASMALES MYXOBACTERIALES MYXOVIRUSES NEISSERIA NEISSERIA GONORRHOEA NEISSERIA MENINGITIDIS NEISSERIAEAE NEWCASTLE DISEASE VIRUS NOCARDIA OMSK VIRUS ORIBOCA VIRUS PARAINFLUENZA VIRUS PARAMECIUM PASTEURRELLA PASTEURRELLA PESTIS PASTEURRELLA PSEUDOTUBERCULOSIS PASTEURRELLA TULARENSIS PLASMODIUM PLEUROPNEUMONIA-LIKE ORGANISMS POLIOMYELITIS VIRUS POX VIRUSES PROTEUS PROTEUS VULGARIS PROTOZOA PSEUDOMONADACEAE PSEUDOMONADALES PSEUDOMONAS PSEUDOMONAS AERUGINOSA RABIES VIRUS RADIOLARIA RHIZOPODA RICKETTSIA RICKETTSIA AKANI RICKETTSIA PROVAZEKI RICKETTSIA RICKETTSII RICKETTSIA TSUTSUGAMUSHI RICKETTSIA TYPHI RICKETTSIAEAE RICKETTSIALES RIFT VALLEY FEVER VIRUS RINDERPEST VIRUS RUBELLA RUSSIAN SPRING SUMMER ENCEPHALITIS VIRUS SAINT LOUIS ENCEPHALITIS VIRUS SALMONELLA SALMONELLA TYPHOSA SARCINA SARCINA LUTEA SEMELIKI VIRUS SENDAI VIRUS SERRATIA SERRATIA MARCESCENS SERUM HEPATITIS SHIGELLA SHIGELLA BOYDII SHIGELLA DYSENTERIAE SHIGELLA FLEXNERI SHIGELLA PARADYSENTERIAE SHIGELLA SONNEI SPIRILLACEAE SPIROCHAETA SPIROCHAETACEAE SPIROCHAETALES SPOROZOA STAPHYLOCOCCUS STAPHYLOCOCCUS AUREUS STREPTOCOCCUS STREPTOCOCCUS PYOGENES STREPTOMYCES STREPTOMYCETACEAE SWINE INFLUENZA VIRUS TOXOPLASMA TREPONEMA
06 06	ENVIRONMENTAL BIOLOGY DDT DISEASE VECTORS ECOLOGY FUNGICIDES FUNGUS DETERIORATION HERBICIDES INSECT CONTROL INSECT REPELLANTS INSECTICIDES MOLLUSCICIDES PEST CONTROL PESTICIDES ROUENTICIDES	06 13	MICROBIOLOGY ACTINOBACILLUS ACTINOBACILLUS MALLEI ACTINOMYCES ACTINOMYCETACEAE ACTINOMYCETALES ACTINOPODA ACUTE RESPIRATORY DISEASE VIRUS ADENOVIRUSES AEROBACTER AEROBACTER AEROGENES AMOEBA AMOEBA APEL VIRUSES ARBOVIRUSES AZOTOBACTER AZOTOBACTERIACEAE BACILLACEAE BACILLUS BACILLUS ANTHRACIS BACILLUS CEREUS BACILLUS SUBTILIS BACTERIA BACTERIOPHAGES BALANTIDIUM BARTONELLA BARTONELLA BACILLIFORMIS BARTONELLACEAE BORDETELLA BORDETELLA PERTUSSIS BORRELIA BORRELIA RECURRENTIS BRUCELLA BRUCELLA ABORTUS BRUCELLA BRONCHISEPTICA BRUCELLA MELITENSIS BRUCELLA SUIIS BRUCELLACEAE CHIKUNGUNYA VIRUS CHLAMYDIA CHLAMYDIA TRACHOMATIS CHLAMYDIAEAE CILIATA CLOSTRIDIUM CLOSTRIDIUM BOTULINUM CLOSTRIDIUM PERFRINGENS CLOSTRIDIUM TETANI COCCIDIUM COLIPHAGE COLORADO TICK VIRUS COMYNEBACTERIACEAE CORYNEBACTERIUM CORYNEBACTERIUM DIPHTHERIAE COXIELLA COXIELLA BURNETII COXSACKIE VIRUS CULTURE MEDIA DIPLOCOCCUS DIPLOCOCCUS PNEUMONIAE EASTERN EQUINE ENCEPHALOMYELITIS VIRUS ECHO VIRUS EMBRYONATED EGG TECHNIQUE ENTEROBACTERIACEAE ENTEROVIRUSES EQUINE ENCEPHALOMYELITIS VIRUS ESCHERICHIA ESCHERICHIA COLI EUBACTERIALES EUCCIDIA FOOT & MOUTH DISEASE VIRUS FORAMINIFERA GROUP A ARBOVIRUSES GROUP B ARBOVIRUSES GROUP C ARBOVIRUSES HEMOSPORIDIA HEPATITIS VIRUSES HERPES SIMPLEX VIRUS HERPETIC VIRUSES HISTOLOGICAL TECHNIQUES HISTOLOGY H3N2 CHOLERA VIRUS INFECTIOUS HEPATITIS VIRUS INFLUENZA VIRUS JAPANESE B ENCEPHALITIS VIRUS KLEBSIELLA	
06 07	ESCAPE, RESCUE AND SURVIVAL ABANDONMENT AIR-SEA RESCUE BEACONS AIR-SEA RESCUES DISTRESS SIGNALS LIFE PRESERVERS LIFE RAFTS LIFEBOATS RESCUE BEACONS RESCUE KITS RESCUES SEA RESCUE EQUIPMENT SEA RESCUES SUBMARINE ESCAPE SURVIVAL SURVIVAL KITS			
06 08	FOOD BEEF BEVERAGES BREAD COFFEE CONDIMENTS DEHYDRATED FOODS EGGS FLOUR FOOD FOOD DISPENSING FROZEN FOODS FRUITS IRRADIATED FOODS KITCHEN EQUIPMENT & SUPPLIES KITCHENS MEAT MILITARY RATIONS MILK MILK FAT PORK POTATOES SEAFOOD VEGETABLES WHEAT			
06 09	HYGIENE AND SANITATION			
06 10	INDUSTRIAL (OCCUPATIONAL) MEDICINE INDUSTRIAL MEDICINE			
06 11	LIFE SUPPORT BREATHING APPARATUS BREATHING MASKS CLOSED ECOLOGICAL SYSTEMS LIFE SUPPORT OXYGEN EQUIPMENT OXYGEN MASKS RESPIRATORS			
06 12	MEDICAL AND HOSPITAL EQUIPMENT AND SUPPLIES ARTIFICIAL LIMBS COMPLEMENT			

	TREPONEMA PALLIDUM		PHARMACOLOGY		DIAPAUSE
	TREPONEMATACEAL		PHENOTHIAZINES		DIAPHRAGMS(ANATOMY)
	TRYPANOSOMA		POLYMYXINS		DIGESTIVE SYSTEM
	VACCINIA VIRUS		PSILOPIN		EAR
	VARIOLA VIRUS		PSYCHOANALEPTIC AGENTS		ELECTROLYTES(PHYSIOLOGY)
	VENEZUELAN EQUINE ENCEPHALOMYELITIS		PSYCHOCHEMICAL AGENTS		ELECTROPHYSIOLOGY
	VIRUS		PSYCHOTROPIC AGENTS		EMBRYOS
	VESICULAR EXANTHEMA		PURINE ALKALOIDS		EMESIS
	VESICULAR STOMATITIS		PYROGENS		END ORGANS
	VESICULAR VIKUSES		QUINOLINE ALKALOIDS		ENDOCRINE GLANDS
	VIBRIO		RADIOPROTECTIVE AGENTS		ENDURANCE
	VIBRIO COMMIA		RAUWOLFIA ALKALOIDS		EOSINOPHILS
	VIRUSES		RESERPINE		EQUILIBRIUM
	WEST NILE VIRUS		SALICYLIC ACIDS		ERYTHROCYTES
	WESTERN EQUINE ENCEPHALOMYELITIS		SCOPOLAMINE		ESOPHAGUS
	VIRUS		SEROTONIN		EXCRETION
	YELLOW FEVER VIRUS		SKÉLETAL MUSCLE RELAXANTS		EXERCISE
	ZOOMASTIGINA		STREPTOMYCINS		EXPOSURE
06 14	PERSONNEL SELECTION AND		STRYCHNOS ALKALOIDS		EXTREMITIES
	MAINTENANCE (MEDICAL)		SYMPATHOLYTIC AGENTS		EYE
			SYMPATHOMIMETIC AGENTS		FACE
	ANTHROPOMETRY		TETRACYCLINES		FATIGUE(PHYSIOLOGY)
	PHYSICAL FITNESS		THYROID & ANTIHYROID AGENTS		FEET
06 15	PHARMACOLOGY		TOXINS & ANTITOXINS		FERTILITY
	ACETYLCHOLINE		TRANQUILIZERS		FLASHBLINDNESS
	AGGLUTININS		TROPANE ALKALOIDS		GALLBLADDER
	ALKALOIDS	06 16	TUBERCULIN		GALVANIC SKIN RESPONSE
	AMPHOTERICIN		UREIDES		GANGLIA
	ANALGESICS & ANTIPIRETTICS		VACCINES		GASTROINTESTINAL SYSTEM
	ANESTHETICS		VASOACTIVE AGENTS		GERM CELLS
	ANHALONIUM ALKALOIDS				GERMINAL TISSUE
	ANTHELMINTICS				GERMINATION
	ANTIBIOTICS				GLANDS
	ANTICOAGULANTS				GRANULES
	ANTICONVULSANTS				GROWTH
	ANTIEMETICS				HAIR
	ANTIGENS & ANTIBODIES				HANDS
	ANTIHISTAMINICS				HEAD
	ANTIMALARIALS				HEALING
	ANTIMETABOLITES				HEARING
	ANTIMOTION SICKNESS AGENTS				HEART
	ANTISPASMODIC AGENTS				HEAT PRODUCTION(BIOLOGY)
	ANTITUBERCULAR AGENTS				HEMOLYSIS
	ATROPINE				HEMOPOIETIC SYSTEM
	AUTONOMIC AGENTS				HIBERNATION
	BACTERIAL EXTRACTS				ILLUSIONS
	BARBITURATES				IMMUNE SERUMS
	BELLADONNA ALKALOIDS				IMMUNITY
	BIOLOGICAL PRODUCTS				IN VITRO ANALYSIS
	CARDIAC GLYCOSIDES				IN VIVO ANALYSIS
	CARDIOACTIVE AGENTS				INGESTION(PHYSIOLOGY)
	CARDIOVASCULAR AGENTS				INTEGUMENTARY SYSTEM
	CATHARTICS				INTESTINES
	CHEMOTHERAPEUTIC AGENTS				JOINTS(PHYSIOLOGY)
	CHLORALOSE				KIDNEYS
	CHLORAMPHENICOL				LEGS
	CHLORPROPAMAZINE				LEUKOCYTES
	CHLORTETRACYCLINE				LIFE CYCLE
	CHOLINES				LIFE SPAN
	CHOLINESTERASE INHIBITORS				LIGAMENTS
	CINCHONA ALKALOIDS				LIVER
	CNS DEPRESSANTS				LUNGS
	CNS STIMULANTS				LYMPH
	COLCHICINE				LYMPHATIC SYSTEM
	CORTICOSTEROID AGENTS				LYMPHOCYTES
	COUMARINS				MAMMARY GLANDS
	CURARE ALKALOIDS				MASTICATION
	DIURETICS				MEIOSIS
	DRUGS				MEMBRANES(BIOLOGY)
	EMETICS				MENINGES
	ENZYME INHIBITORS				METABOLISM
	EPINEPHRINE				MICROSOMES
	ERGOT ALKALOIDS				MITOCHONDRIA
	HALLUCINOGENS				MITOSIS
	HALOXYDRINS				MORTALITY RATES
	HEPARIN				MOUTH
	HISTAMINE				MUCUS
	HYDANTOINS				MUSCLES
	HYPNOTICS & SEUATIVES				MUSCULOSKELETAL SYSTEM
	INDOLE ALKALOIDS				NAILS(TISSUES)
	ISONIAZID				NEOPLASMS
	ISOQUINOLINE ALKALOIDS				NERVE CELLS
	LEVARTERENOL				NERVE FIBERS
	LOCAL ANESTHETICS				NERVE IMPULSES
	LYSERGIC ACIDS				NERVES
	MORPHINE				NERVOUS SYSTEM
	MUSCARINE				NEUROMUSCULAR TRANSMISSION
	MUSCLE RELAXANTS				NOSE
	MYDIATICS				NUTRITION
	NARCOTICS				OBESITY
	NEOMYCINS				ODORS
	OPIUM ALKALOIDS				OPTIC NERVE
	OXYTETRACYCLINE				OVARIES
	PARASYMPATHOLYTIC AGENTS				OXYGEN CONSUMPTION
	PARASYMPATHOMIMETIC AGENTS				PAIN
	PENICILLINS				PANCREAS
	PENTYLENETETRAZOL				PARANASAL SINUSES
					PARATHYROID GLANDS
					PERCEPTION
					PERIPHERAL NERVOUS SYSTEM
					PERISTALSIS
					PERITONEUM
					PERSPIRATION
					PHAGOCYTES
					PHOTOPERIODISM

PHOTORECEPTORS		RADIATION TOLERANCE	CADMIUM
PHOTOSENSITIVITY(BIOLOGICAL)		RADIOBIOLOGY	CADMIUM COMPOUNDS
PHYSIOLOGY		RADIOLOGICAL CONTAMINATION	CALCIUM
PITUITARY GLAND		RADIOLOGICAL DOSAGE	CALCIUM COMPOUNDS
PLACENTA		RADIOTHERAPY	CALIFORNIUM
PLANT TISSUE		SUBLETHAL DOSAGE	CALIFORNIUM COMPOUNDS
POSTURE		WHOLE BODY IRRADIATION	CARBIDES
PREGNANCY			CARBON
PRESSURE BREATHING			CARBON COMPOUNDS
PROPRIOCEPTION			CARBON DIOXIDE
PROSTATE GLAND	06 19	STRESS PHYSIOLOGY	CARBON MONOXIDE
PULSE RATE			CARBONATES
REFLEXES		ACCELERATION TOLERANCE	CERIUM
REGENERATION		ANOXIA	CERIUM COMPOUNDS
RELAXATION(PHYSIOLOGY)		DECOMPRESSION SICKNESS	CESIUM
REPRODUCTION(PHYSIOLOGY)		DROWNING	CESIUM COMPOUNDS
REPRODUCTIVE SYSTEM		FROSTBITE	CHALCOGENS
RESPIRATION		HEAT TOLERANCE	CHLORATES
RESPIRATORY SYSTEM		MOTION SICKNESS	CHLORIDES
RETICULO-ENDOTHELIAL SYSTEM		SENSORY DEPRIVATION	CHLORINE
RETINA		STRESS(PHYSIOLOGY)	CHLORINE COMPOUNDS
RHYTHM(BIOLOGY)		TOLERANCES(PHYSIOLOGY)	CHLORITES
RIBOSOMES			CHROMATES
SALIVA			CHROMIC ACIDS
SALIVARY GLANDS			CHROMIUM
SECRETION	06 20	TOXICOLOGY	CHROMIUM COMPOUNDS
SEMICIRCULAR CANALS			CHROMYL RADICALS
SENSATION(PHYSIOLOGY)		FOOD POISONING	COBALT
SENSE ORGANS		METAL POISONING	COBALT COMPOUNDS
SENSORY MECHANISMS		MUSSEL POISONS	COPPER
SENSORY PERCEPTION		POISONING	COPPER COMPOUNDS
SEX GLANDS		POISONS	CURIUM
SHIVERING		TOXIC TOLERANCES	CURIUM COMPOUNDS
SKELETON		TOXICITY	CYANIDES
SKIN		VENOMS	CYANOGEN
SLEEP			DECABORANES
SMELL			DIBORANES
SPINAL COLUMN			DIOXIDES
SPINAL CORD	06 21	WEAPON EFFECTS	DYSPROSIUM
SPLEEN			DYSPROSIUM COMPOUNDS
STARVATION		BATTLE INJURIES	EINSTEINIUM
STIMULATION		BULLET WOUNDS	EINSTEINIUM COMPOUNDS
STOMACH		CASUALTIES	ERBIUM
STRENGTH		CHEMICAL WARFARE CASUALTIES	ERBIUM COMPOUNDS
SWEAT GLANDS		CHEMICAL WARFARE INJURIES	EUROPIUM
TASTE		CRASH INJURIES	EUROPIUM COMPOUNDS
TEETH		NUCLEAR WARFARE CASUALTIES	FERMIIUM
TENDONS		WHITE PHOSPHORUS INJURIES	FERMIIUM COMPOUNDS
TESTES			FERRATES
THALAMUS			FERRITES
THIRST			FLUOBORATES
THORAX	07 01	CHEMICAL ENGINEERING	FLUORIDES
THRESHOLDS(PHYSIOLOGY)			FLUORINE
THROAT		CHEMICAL ENGINEERING	FLUORINE COMPOUNDS
THYMUS		DISTILLING PLANTS	FLUOROCHLORIDES
THYROID GLAND			FRANCIUM
TISSUE FLUIDS			FRANCIUM COMPOUNDS
TISSUES(BIOLOGY)	07 02	INORGANIC CHEMISTRY	GADOLINIUM
TONGUE			GADOLINIUM COMPOUNDS
TOUCH		ACTINIDE SERIES	GALLIUM
TRACHEA		ACTINIDE SERIES COMPOUNDS	GALLIUM COMPOUNDS
URINARY SYSTEM		ACTINIUM	GERMANIUM
URINE		ACTINIUM COMPOUNDS	GERMANIUM COMPOUNDS
VEINS		ALKALI METAL COMPOUNDS	GOLD
VESTIBULAR APPARATUS		ALKALI METALS	GOLD COMPOUNDS
VIABILITY		ALKALINE EARTH COMPOUNDS	HAFNIUM
VISION		ALKALINE EARTH METALS	HAFNIUM COMPOUNDS
VISUAL ACUITY		ALKALINE EARTH OXIDES	HALIDES
VISUAL PERCEPTION		ALUMINATES	HALOGEN COMPOUNDS
WATER PRIVATION		ALUMINUM	HALOGENS
		ALUMINUM COMPOUNDS	HELIUM
06 17	PROTECTIVE EQUIPMENT	AMERICIUM	HELIUM GROUP GASES
		AMERICIUM COMPOUNDS	HOLMIUM
EXPOSURE SUITS		AMMONIA	HOLMIUM COMPOUNDS
FINE PROTECTIVE CLOTHING		AMMONIUM COMPOUNDS	HYDRATES
GASPROOF CLOTHING		ANTIMONATES	HYDRAZINE
HEADGEAR		ANTIMONY	HYDRIDES
HELMETS		ANTIMONY COMPOUNDS	HYDROCHLORIC ACID
PRESSURE SUITS		ARGON	HYDROGEN
PROTECTIVE CLOTHING		ARSENIC	HYDROGEN COMPOUNDS
PROTECTIVE COVERINGS		ARSENIC COMPOUNDS	HYDROGEN PEROXIDE
PROTECTIVE MASK CANISTERS		ARSENIDES	HYDROPEROXIDES
PROTECTIVE MASK FACEPIECES		ASTATINE	HYDROXIDES
PROTECTIVE MASK FILTERS		ASTATINE COMPOUNDS	HYPOCHLORITES
PROTECTIVE MASKS		BARIUM	INDIUM
RUBBER GLOVES		BARIUM COMPOUNDS	INDIUM COMPOUNDS
UNDERWATER CLOTHING		BERKELIUM	INORGANIC ACIDS
		BERKELIUM COMPOUNDS	INORGANIC COMPOUNDS
06 18	RADIOBIOLOGY	BERYLLIUM	INORGANIC POLYMERS
		BERYLLIUM COMPOUNDS	IODATES
DECONTAMINATION KITS		BICARBONATES	IODIDES
DOSE RATE		BISMUTH	IODINE
DOSIMETERS		BISMUTH COMPOUNDS	IODINE COMPOUNDS
HEALTH PHYSICS		BORANES	ION EXCHANGE
LETHAL DOSAGE		BORATES	IRIDIUM
PARTIAL BODY IRRADIATION		BORIC ACID	IRIDIUM COMPOUNDS
PERMISSIBLE DOSAGE		BORIDES	IRON
RADIATION EFFECTS		BORINES	IRON COMPOUNDS
RADIATION HAZARDS		BOROHYDRIDES	ISOCYANIC ACID
RADIATION INJURIES		BORON	KRYPTON
RADIATION SICKNESS		BORON COMPOUNDS	LANTHANUM
		BROMIDES	LANTHANUM COMPOUNDS
		BROMINE	LAWRENCIUM
		BROMINE COMPOUNDS	LAWRENCIUM COMPOUNDS
			LEAD

LEAD COMPOUNDS	SCANDIUM	ANTHRACENES
LITHIUM	SCANDIUM COMPOUNDS	ANTHRANILIC ACID
LITHIUM COMPOUNDS	SELENIDES	ANTHRONES
LUTECIUM	SELENIOS ACIDS	AROMATIC COMPOUNDS
LUTECIUM COMPOUNDS	SELENIUM	ARSINES
MAGNESIUM	SELENIUM COMPOUNDS	ARSONIC ACIDS
MAGNESIUM COMPOUNDS	SILANES	ASPARTIC ACID
MANGANATES	SILICATES	AZIDES
MANGANESE	SILICIC ACIDS	AZINES
MANGANESE COMPOUNDS	SILICIDES	BENZALDEHYDES
MENDELEVIUM	SILICON	BENZENE
MENDELEVIUM COMPOUNDS	SILICON COMPOUNDS	BENZENEBORONIC ACID
MERCURY	SILVER	BENZENES
MERCURY COMPOUNDS	SILVER COMPOUNDS	BENZIMIDAZOLES
METALLOIDS	SODIUM	BENZOATES
METALS	SODIUM COMPOUNDS	BENZOIC ACIDS
MOLYBDATES	STANNATES	BENZONITRILES
MOLYBDENUM	STRONTIUM	BENZOPHENONES
MOLYBDENUM COMPOUNDS	STRONTIUM COMPOUNDS	BROMINATION
MOLYBDIC ACIDS	SULFATES	BUTADIENES
MONOXIDES	SULFIDES	BUTANE
NEODYMIUM	SULFINIC ACIDS	BUTANOLS
NEODYMIUM COMPOUNDS	SULFITES	BUTANONES
NEON	SULFONATES	CANNABINOLS
NEPTUNIUM	SULFOXIDES	CARBAMIC ACIDS
NEPTUNIUM COMPOUNDS	SULFUR	CARBON TETRACHLORIDE
NICKEL	SULFUR COMPOUNDS	CARBOXYLIC ACIDS
NICKEL COMPOUNDS	SULFURIC ACID	CARBOXYMETHYLCELLULOSE
NICKELATES	TANTALUM	CELLULOSE ESTERS
NIOBATES	TANTALUM COMPOUNDS	CELLULOSE ETHERS
NIOBIUM	TECHNETIUM	CHELATE COMPOUNDS
NIOBIUM COMPOUNDS	TECHNETIUM COMPOUNDS	CHLORDANE
NITRATES	TELLURIDES	CHLORINATION
NITRIC ACID	TELLURIUM	CHLOROFORM
NITRIDES	TELLURIUM COMPOUNDS	CHLOROPRENES
NITRITES	TERBIUM	CITRATES
NITROGEN	TERBIUM COMPOUNDS	CITRIC ACIDS
NITROGEN COMPOUNDS	TETROXIDES	CLATHRATE COMPOUNDS
NITRONIUM PERCHLORATE	THALLIUM	CONDENSATION REACTIONS
NOBELIUM	THALLIUM COMPOUNDS	CUMENES
NOBELIUM COMPOUNDS	THIOSULFATES	CYANATES
NON-METALS	THIOUREA	CYCLOALKANES
OSMIUM	THORIUM	CYCLOALKENES
OSMIUM COMPOUNDS	THORIUM COMPOUNDS	CYCLOBUTANES
OXIDES	THULIUM	CYCLOBUTENES
OXYBROMIDES	THULIUM COMPOUNDS	CYCLOHEXANES
OXYCHLORIDES	TIN	CYCLOHEXANOLS
OXYFLUORIDES	TIN COMPOUNDS	CYCLOHEXANONES
OXYGEN	TITANATES	CYCLOHEXENES
OXYGEN COMPOUNDS	TITANIUM	CYCLOOCTANES
OZONE	TITANIUM COMPOUNDS	CYCLOOCTATETHAENE
OZONIDES	TRANSITION ELEMENTS	CYCLOPENTANES
PALLADIUM	TRANSURANIUM COMPOUNDS	CYCLOPENTENES
PALLADIUM COMPOUNDS	TRANSURANIUM ELEMENTS	CYCLOPROPANES
PERCHLORATES	TUNGSTATES	DEHYDROBENATION
PERCHLORIC ACID	TUNGSTEN	DIBASIC ACIDS
PERCHLORYL RADICALS	TUNGSTEN COMPOUNDS	DIENE SYNTHESIS
PERMANGANATES	URANATES	DIENES
PEROXIDES	URANIUM	DIMETHYL HYDRAZINE (1-1)
PHOSPHATES	URANIUM COMPOUNDS	DIPHENYL
PHOSPHIDES	URANYL RADICALS	DITHIINS
PHOSPHINE	UREA	DITHIZONE
PHOSPHINE OXIDES	VANADATES	ESTERS
PHOSPHINES	VANADIUM	ETHANOLS
PHOSPHINOBORINES	VANADIUM COMPOUNDS	ETHERS
PHOSPHITES	WATER	ETHYL CELLULOSE
PHOSPHONIC ACIDS	XENON	ETHYL ETHERS
PHOSPHONIUM COMPOUNDS	YTTERBIUM	ETHYLENE OXIDE
PHOSPHORIC ACID	YTTERBIUM COMPOUNDS	ETHYLENEDIAMINE
PHOSPHORUS	YTTRIUM	ETHYLENEDINITRILE TETRAACETATES
PHOSPHORUS COMPOUNDS	YTTRIUM COMPOUNDS	ETHYLENIMINES
PLATINUM	ZINC	ETHYLENES
PLATINUM COMPOUNDS	ZINC COMPOUNDS	FERROCENES
PLUTONATES	ZIRCONATES	FLUORENES
PLUTONIUM	ZIRCONIUM	FLUORENONES
PLUTONIUM COMPOUNDS	ZIRCONIUM COMPOUNDS	FLUORINATION
POLONIUM	ZIRCONYL RADICALS	FLUOROAMINES
POLONIUM COMPOUNDS		FOLIC ACID
POTASSIUM		FORMALDEHYDE
POTASSIUM COMPOUNDS	07 03 ORGANIC CHEMISTRY	FORMANIDES
PRASEODYMIUM		FORMATES
PRASEODYMIUM COMPOUNDS		FORMIC ACIDS
PROMETHIUM	ACETALS	FREONS
PROMETHIUM COMPOUNDS	ACETAMIDES	FRIEDEL-CRAFTS REACTIONS
PROTACTINIUM	ACETATES	FURALDEHYDES
PROTACTINIUM COMPOUNDS	ACETIC ACIDS	FURAN RESINS
RADIUM	ACETIC ANHYDRIDES	FURANS
RADIUM COMPOUNDS	ACETONES	FUROXANES
RADON	ACETONITRILES	GLUTAMIC ACID
RARE EARTH COMPOUNDS	ACETOPHENONES	GLUTAMINE
RARE EARTH ELEMENTS	ACRIDINES	GLUTARIC ACID
RARE EARTHS	ACROLEINS	GLYCEROLS
RECOMBINATION REACTIONS	ADENINE	GLYCIDYL NITRATE
RHENIUM	ALCOHOLS	GLYCINES
RHENIUM COMPOUNDS	ALDEHYDES	GLYCOLS
RHODIUM	ALIPHATIC COMPOUNDS	GLYCOLYSIS
RHODIUM COMPOUNDS	ALKANES	GLYOXYLIC ACID
RUBIDIUM	ALKENES	GRIGNARD REACTIONS
RUBIDIUM COMPOUNDS	ALKYNES	GRIGNARD REAGENTS
RUTHENATES	ALLOXAN	GUANIDINE NITRATES
RUTHENIUM	ALUMINUM LAURATE	GUANIDINES
RUTHENIUM COMPOUNDS	ALUMINUM SOAPS	GUANINE
SALINITY	AMIDES	HALOGENATED HYDROCARBONS
SAMARIUM	AMINES	HALOGENATION
SAMARIUM COMPOUNDS	ANHYDRIDES	HETEROCYCLIC COMPOUNDS

HYDRAZINE DERIVATIVES	SULFAMATES	LIQUEFIED GASES
HYDRAZONES	SULFAMIC ACIDS	LIQUIDS
HYDROCARBONS	SULFATION	MASS SPECTROSCOPY
HYDROFORMING(CHEMICAL)	SULFOBROMOPHTHALEIN SODIUM	MASS SPECTRUM
HYDROGENATION	SULFONIC ACIDS	MELTING
HYDROXAMIC ACIDS	TANNIC ACIDS	MEMBRANES
IMIDES	TARTRATES	MICROANALYSIS
IMINES	TERPENES	MICROWAVE SPECTROSCOPY
INDANTHRENES	TETRAZENES	MIXTURES
INUOLES	THIAMINES	MOISTURE
INOSITOLS	THIAZOLES	MOLECULAR ASSOCIATION
ISOPRENE	THIOCYANATES	MOLECULAR SPECTROSCOPY
KETENES	THIOLS	MONOMOLECULAR FILMS
KETONES	THIOPHENES	NEUTRALIZATION
KOJIC ACID	THYMIDINES	NEUTRON DIFFRACTION ANALYSIS
LACTATES	TOLUENES	NUCLEATE BOILING
LACTIC ACID	TOLUIDINES	NUCLEATION
LACTONES	TRIAZINES	OSMOSIS
LAURATES	TRIAZOLIN	OSMOTIC PRESSURE
LINOLEIC ACID	TRYPTOPHAN	OXIDATION
LINOLENIC ACID	TYROSINE	OXIDATION-REDUCTION REACTIONS
LIPOIC ACIDS	VINYL ALCOHOL	PARTICLES
MALIC ACID	VINYLPYRROLIDONE	PELLETS
MALONIC ACIDS	XYLENES	PH
METAL CARBONYLS		PHASE STUDIES
METALATION		PHOSPHORESCENCE
METALORGANIC COMPOUNDS	07 04 PHYSICAL CHEMISTRY	PHYSICAL CHEMISTRY
METHANE		POLAROGRAPHIC ANALYSIS
METHANOLS	ACID-BASE EQUILIBRIUM	POLYMERIZATION
METHIONINE	ACIDS	POLYMERS
METHYL CELLULOSE	ADSORPTION	POWDERS
METHYL HYDRAZINES	AEROSOLS	PYROLYSIS
METHYLAL	ALKYLATION	QUANTITATIVE ANALYSIS
METHYLENE BLUE	ATOMIC SPECTROSCOPY	RADIOACTIVATION ANALYSIS
MONOCYCLIC COMPOUNDS	ATOMIZATION	RADIOFREQUENCY SPECTROSCOPY
MUCIN	BAND SPECTRUM	RAMAN SPECTROSCOPY
N-HETEROCYCLIC COMPOUNDS	BASES(CHEMISTRY)	REACTION KINETICS
NAPHTHALENES	BOILING	RECRYSTALLIZATION
NEURAMINIC ACIDS	BUFFERS	REDUCTION(CHEMISTRY)
NITRAMINES	CATALYSIS	SALTS
NITRATION	CATALYSTS	SMOKES
NITRILES	CHEMICAL ANALYSIS	SOLID SOLUTIONS
NITROBENZENES	CHEMICAL BONDS	SOLIDIFIED GASES
NITROCELLULOSE	CHEMICAL COMPOUNDS	SOLIDS
NITROGLYCERIN	CHEMICAL CONTAMINATION	SOLUBILITY
NITROPHENOLS	CHEMICAL EQUILIBRIUM	SOLUTIONS
O-HETEROCYCLIC COMPOUNDS	CHEMICAL INDICATORS	SOLVATES
OCTANOIC ACIDS	CHEMICAL PRECIPITATION	SOLVENT ACTION
ORGANIC COMPOUNDS	CHEMICAL PROPERTIES	SOLVENT EXTRACTION
ORGANIC NITROGEN COMPOUNDS	CHEMICAL REACTIONS	SORPTION
ORGANIC OXYGEN COMPOUNDS	CHEMICALS	SPRAYS
ORGANIC PHOSPHORUS COMPOUNDS	CHEMISORPTION	STATISTICAL MECHANICS
ORGANIC SULFUR COMPOUNDS	CHEMISTRY	STEAM
ORGANOBORANES	CHROMATOGRAPHIC ANALYSIS	STEREOCHEMISTRY
OXALACETIC ACID	COAGULATION	SUBLIMATION
OXALATES	COLLOIDS	SUBSTITUTION REACTIONS
OXALIC ACIDS	COLORIMETRIC ANALYSIS	SULFURATION
OXIMES	COMPLEX COMPOUNDS	SUPERCOOLING
P-HETEROCYCLIC COMPOUNDS	CONCENTRATION(CHEMISTRY)	SURFACE TENSION
PARATHION	CONDENSATION	SYNTHESIS(CHEMISTRY)
PENTABORANES	COPOLYMERIZATION	THERMOCHEMISTRY
PENTANOLS	CORROSIVE GASES	THERMOGRAVIMETRIC ANALYSIS
PENTANONES	CORROSIVE LIQUIDS	THIN LAYER CHROMATOGRAPHY
PHENANTHRENES	CROSSLINKING(CHEMISTRY)	VAPOR PRESSURE
PHENOLS	CRYSTALLIZATION	VAPORIZATION
PHENYL ETHERS	DECOMPOSITION	VAPORS
PHENYLALANINE	DEHYDRATION	VISCOSITY
PHOSPHONITRILE CHLORIDES	DIFFRACTION ANALYSIS	VOLUMETRIC ANALYSIS
PHOSPHORYLATION	DISPLACEMENT REACTIONS	WATER VAPOR
PHTHALATES	DISPROPORTIONATION	X-RAY ABSORPTION ANALYSIS
PHTHALIC ACIDS	DISSOCIATION	X-RAY DIFFRACTION ANALYSIS
PHTHALOCYANINES	UROWS	
PHYSOSTIGMINE	DUST	
PIPERIDINES	ELECTROCHEMISTRY	07 05 RADIO AND RADIATION CHEMISTRY
POLYCYCLIC COMPOUNDS	ELECTRODIALYSIS	
PROPANES	ELECTROLYSIS	PHOTOCHEMISTRY
PROPANOLS	ELECTROLYTES	PHOTOCHROMISM
PROPENES	ELECTRON DIFFRACTION ANALYSIS	PHOTOLYSIS
PROPIONIC ACID	ELECTROOSMOSIS	RADIATION CHEMISTRY
PROPIONITRILE	ELECTROPHORESIS	RADIOCHEMISTRY
PYRIDINES	ELIMINATION REACTIONS	TRACER STUDIES
PYRIMIDINES	EUTECTICS	
PYROLES	EVAPORATION	
PYRUVATES	EXCHANGE REACTIONS	
PYRUVIC ACID	FILAMENTS	08 01 BIOLOGICAL OCEANOGRAPHY
QUINOLINES	FILM BOILING	
QUINOLINOLS	FILMS	MARINE BIOLOGY
QUINONES	FLUIDS	
RESORCINOL	FLUORESCENCE	
S-HETEROCYCLIC COMPOUNDS	FOAMS	
SALICYLATES	FREE RADICALS	08 02 CARTOGRAPHY
SCHOENEMANN REACTIONS	FREEZING	
SEBACIC ACID	GAS ANALYSIS	MAP PROJECTION
SILICONES	GAS CHROMATOGRAPHY	MAP READING
SILOXANES	GASES	MAPPING
SODIUM PALMITATE	GELS	MAPS
SPIRO COMPOUNDS	GRAVIMETRIC ANALYSIS	PHOTOGRAMMETRY
STEARATES	HYDROLYSIS	STEREOSCOPIC MAP PLOTTERS
STILBESTROL	HYPERFINE STRUCTURE	
STYPHNATES	ICE	
STYRENES	ION EXCHANGE RESINS	08 03 DYNAMIC OCEANOGRAPHY
SUCCINATES	IONIZATION	
SUCCINIC ACIDS	KINETIC THEORY	GEK DATA
SUCCINIMIDES	LINE SPECTRUM	GULF STREAM
SULFADIAZINE		

	OCEAN CURRENTS OCEAN WAVES TIDES	FINLAND FLORIDA FLORIDA STRAIT FRANCE FRANZ JOSEF LAND FRENCH GUIANA FUNDY BAY GALAPAGOS ISLANDS GEOGRAPHY GEORGIA GHANA GIBRALTAR STRAIT GREAT BRITAIN GREAT LAKES GREECE GREENLAND GREENLAND SEA GUAJIRA PENINSULA GUATEMALA GULFS HAITI HARBORS HAWAII HONDURAS HONG KONG HUDSON BAY HUNGARY ICELAND IDAH0 ILLINOIS INDIA INDIAN OCEAN INDIAN OCEAN ISLANDS INDIANA INDONESIA IOWA IRAN IRAQ ISLANDS ISRAEL ITALY IVORY COAST JAMAICA JAPAN JAPAN SEA JOHNSTON ISLAND JORDAN JUAN DE FUCA STRAIT JUNGLES KANSAS KARA SEA KENTUCKY KENTA KNAVALEIN ATOLL LAOS LATIN AMERICA LEBANON LESSER ANTILLES LIBYA LONG ISLAND SOUND LOUISIANA MADAGASCAR MAINE MAINE GULF MALAYA MALDIVE ISLANDS MANCHURIA MANITOBA MARSHALL ISLANDS MARYLAND MASSACHUSETTS MASSACHUSETTS BAY MEDITERRANEAN SEA MEDITERRANEAN SEA ISLANDS MELANESIA MEXICO MEXICO GULF MICHIGAN MICRONESIA MIDDLE EAST MIDWAY MINNESOTA MISSISSIPPI MISSOURI MONACO MONTANA MOROCCO MOUNTAINS MOZAMBIQUE NARRAGANSETT BAY NEBRASKA NETHERLANDS NEVADA NEW BRUNSWICK NEW GUINEA NEW HAMPSHIRE NEW JERSEY NEW MEXICO NEW YORK NEW ZEALAND NEWFOUNDLAND (PROVINCE) NICARAGUA NIGERIA NORTH AFRICA NORTH AMERICA	NORTH CAROLINA NORTH DAKOTA NORTH KOREA NORTH SEA NORTHERN HEMISPHERE NORTHWEST TERRITORIES NORWAY NORWEGIAN SEA NOVA SCOTIA OCEANS OHIO OKHOTSK SEA OKLAHOMA ONTARIO OREGON OUTER MONGOLIA PACIFIC OCEAN PACIFIC OCEAN ISLANDS PAKISTAN PANAMA PASSAMAQUODDY BAY PENNSYLVANIA PERU PHILIPPINES POHAI GULF POLAND POLAR REGIONS POLYNESIA PORTUGAL POTOMAC RIVER PUERTO RICO PUGET SOUND QUEBEC QUEEN ELIZABETH ISLANDS RED SEA RHODE ISLAND RUMANIA RURAL AREAS RYUKYU ISLANDS SAHARAN AFRICA SAN DIEGO BAY SAN FRANCISCO BAY SANTA BARBARA ISLANDS SARDINIA SASKATCHEWAN SAUDI ARABIA SEACOAST SEAS SIBERIA SICILY SINGAPORE SKAGERRAK SOUNDS SOUTH AMERICA SOUTH ASIA SOUTH CAROLINA SOUTH CHINA SEA SOUTH DAKOTA SOUTH KOREA SOUTHEAST ASIA SOUTHERN HEMISPHERE SOUTHERN RHODESIA SPAIN STRAITS SUBSAHARAN AFRICA SUDAN SURINAM SWEDEN SWITZERLAND SYRIA TAIWAN TANGANYIKA TENNESSEE TERRAIN TEXAS THAILAND TIDEWATER TONKIN GULF TRINIDAD TROPICAL REGIONS TUNISIA TURKEY UNION OF SOUTH AFRICA UNITED STATES URBAN AREAS USSR UTAH VENEZUELA VERMONT VIETNAM VIRGIN ISLANDS VIRGINIA VOLCANO ISLANDS WARD HUNT ISLAND WASHINGTON (STATE) WEST GERMANY WEST INDIES WEST VIRGINIA WESTERN EUROPE WHITE SEA WISCONSIN WYOMING YELLOW SEA YEMEN YORK RIVER
08 04	GEOCHEMISTRY GEOCHEMISTRY		
08 05	GEODESY ASTRONOMICAL GEODESICS GEODESICS SURVEYING		
08 06	GEOGRAPHY ADRIATIC SEA AFGHANISTAN AFRICA ALABAMA ALASKA ALASKA GULF ALBERTA ALEUTIAN ISLANDS ALGERIA ANGOLA ANTARCTIC REGIONS ARABIA ARCTIC OCEAN ARCTIC OCEAN ISLANDS ARCTIC REGIONS ARGENTINA ARIZONA ARKANSAS ASCENSION ISLAND ASIA ATLANTIC OCEAN ATLANTIC OCEAN ISLANDS AUSTRALIA AUSTRIA AZORES BAFFIN ISLAND BAHAMA ISLANDS BALTIC SEA BAYS BEACHES BELGIUM BERING SEA BERLIN BERMUDA BIKINI ATOLL BLACK SEA BLOCK ISLAND SOUND BORNEO BRAZIL BRITISH COLUMBIA BRITISH GUIANA BULGARIA BURMA CALIFORNIA CAMBODIA CANADA CANARY ISLANDS CANTON ISLAND CARIBBEAN SEA CENTRAL AMERICA CEYLON CHESAPEAKE BAY CHILE CHINA CHUKCHI SEA COLOMBIA COLORADO CONGO (LEOPOLDVILLE) CONNECTICUT COSTA RICA CUBA CYPRUS CZECHOSLOVAKIA DELAWARE DELAWARE BAY DENMARK DESERTS DISTRICT OF COLUMBIA DOMINICAN REPUBLIC EAST CHINA SEA EAST GERMANY EASTERN EUROPE ECUADOR EGYPT EIRE EL SALVADOR ELLESHERE ISLAND ENGLISH CHANNEL ETHIOPIA EUROPE FAR EAST FAROE ISLANDS		

	YUGOSLAVIA	BATHYTHERMOGRAPH DATA	ELECTRIC RELAYS
	YUKON TERRITORY	BATHYTHERMOGRAPHS	ELECTRIC SHUNTS
	ZANZIBAR	CORAL REEFS	ELECTRIC SWITCHES
		OCEAN BOTTOM	ELECTRIC TERMINALS
08 07	GEOLOGY AND MINERALOGY	OCEAN BOTTOM SAMPLING	ELECTRIC WIRE
		OCEAN BOTTOM TOPOGRAPHY	ELECTROACOUSTIC TRANSDUCERS
	ARAGONITE	REEFS	ELECTRODE HOLDERS
	ASBESTOS		ELECTRODES
	BASALT	08 11	ELECTROLYTIC CAPACITORS
	BERYL	SEISMOLOGY	ELECTROLYTIC CELLS
	BOULDERS		ELECTROMAGNETIC LENSES
	CALCITE	EARTHQUAKE WARNING SYSTEMS	ELECTROMAGNETIC SHIELDING
	CARBONATE MINERALS	EARTHQUAKES	ELECTROMAGNETS
	CLAY	EPICENTER	ELECTRON GUNS
	CLAY MINERALS	MICROSEISMS	ELECTRON LENSES
	COAL	SEISMIC WAVES	ELECTRON MULTIPLIERS
	CONJUNDUM	SEISMOGRAPHS	ELECTRON TUBE HEATERS
	DIAMONDS	SEISMOLOGICAL STATIONS	ELECTRON TUBE PARTS
	ECONOMIC GEOLOGY	SEISMOLOGY	ELECTRON TUBE SOCKETS
	ENGINEERING GEOLOGY	SEISMOMETERS	ELECTRON TUBE TARGETS
	FAULTS(GEOLOGY)		ELECTRON TUBES
	FELDSPAR	08 12	FILAMENT TRANSFORMERS
	FOLDS(GEOLOGY)	SNOW, ICE AND PERMAFROST	FIXED CAPACITORS
	GARNET		FIXED CONTACTS
	GEMS(MINERALS)	08 13	FIXED RESISTORS
	GEOLOGIC AGE DETERMINATION	SOIL MECHANICS	FLUORESCENT SCREENS
	GEOLOGICAL SURVEY		FUSES(ELECTRICAL)
	GEOLOGY	MUD	GLASS CAPACITORS
	GEOPHYSICAL PROSPECTING	SILT	GLASS RESISTORS
	GRAPHITE	SOIL MECHANICS	HYDROPHONES
	GRAVEL	SOILS	IMAGE INTENSIFIERS(ELECTRONICS)
	GYPSUM		IMAGE TUBES
	ICE ISLANDS	08 14	INTERRUPTERS
	IGNEOUS ROCK	TERRESTRIAL MAGNETISM	JUNCTION BOXES
	ISOSTATIC CHANGE		KLYSTRONS
	KAOLINITE	MAGNETIC STORMS	LIGHTNING ARRESTERS
	LIMESTONE	MAGNETOMETERS	LIQUID-FILLED COAXIAL CABLES
	LITHOSPHERE	TERRESTRIAL MAGNETISM	LOUDSPEAKERS
	MAGNETITE		MAGNET COILS
	MARINE GEOLOGY	08 15	MAGNETIC CORES
	METAMORPHIC ROCK	MISCELLANEOUS OCEANOGRAPHY	MAGNETOSTRICTIVE ELEMENTS
	MICA		MAGNETRONS
	MICROPALAEONTOLOGY	HYDROGRAPHIC SURVEYING	MAGNETS
	MINERAL PRODUCTS	MARINE GEOPHYSICS	MICA CAPACITORS
	MINERALS	OCEANOGRAPHIC DATA	MICROPHONES
	MONTMORILLONITE	OCEANOGRAPHIC EQUIPMENT	MINIATURE ELECTRON TUBES
	OBSIDIAN	OCEANOLOGY	MIXER TUBES
	ORES(METAL SOURCES)	SEA WATER	MOSAICS(LIGHT-SENSITIVE)
	ORES(NONMETALLIC)		NEURISTORS
	OROGENY	09 01	OXIDE CATHODES
	PALEONTOLOGY	COMPONENTS	PAPER CAPACITORS
	PEGMATITE		PENTODES
	PETROGRAPHY	ANODES	PHASE TRANSFORMERS
	PETROLOGY	ANODES(ELECTROLYTIC CELL)	PHOTOCATHODES
	PHOTOGEOLOGY	ANODES(ELECTRON TUBES)	PHOTOELECTRIC CELLS(SEMICONDUCTOR)
	PYRITES	ANTENNA APERTURES	PHOTOMULTIPLIERS
	QUARTZ	ANTENNA COMPONENTS	PHOTOTUBES
	ROCK FORMING MINERALS	ANTENNA FEEDS	PIEZOELECTRIC CRYSTALS
	ROCK(GEOLOGY)	ARMATURES	POLARIZED RELAYS
	ROCK SALT	ATTENUATORS	POLARTRONS
	RUBY	AVALANCHE DIODES	POWER EQUIPMENT PARTS
	RUTILE	BACKWARD-WAVE TUBES	POWER TRANSFORMERS
	SAND	BEAM POWER TUBES	PRESSURE SWITCHES
	SANDSTONE	CAPACITORS	PULSE CABLES
	SAPPHIRES	CARBON BRUSHES	QUARTZ CAPACITORS
	SEDIMENTARY ROCK	CARBON RESISTORS	QUARTZ RESONATORS
	SHALE	CATHODE RAY TUBE SCREENS	RADIAL BEAM TUBES
	SPINELS	CATHODE RAY TUBES	RADIOFREQUENCY CABLES
	SPOUMENE	CATHODES	REFLEX KLYSTRONS
	STRATIGRAPHY	CATHODES(ELECTROLYTIC CELL)	RELAYS
	STRUCTURAL GEOLOGY	CATHODES(ELECTRON TUBES)	RESISTORS
	SYNTHETIC STONES	CAVITY RESONATORS	RESNATRONS
	TALC	CERAMIC CAPACITORS	RESONATORS
	TOURNALINE	CESIUM ELECTRON TUBES	ROTARY SWITCHES
	VOLCANOES	CHANNEL SELECTORS	SATURABLE REACTORS
	WELL LOGGING	CIRCUIT BREAKERS	SEMICONDUCTOR DEVICES
		COAXIAL CABLES	SEQUENCE SWITCHES
08 08	HYDROLOGY AND LIMNOLOGY	COILS	SILICON CONTROLLED RECTIFIERS
		COLD CATHODE TUBES	SLIDING CONTACTS
	DELTA	COMMUTATORS	SLIP RINGS
	ESTUARIES	CROSSED FIELD DEVICES	SOLENOIDS
	FLOODS	CRYSTAL HOLDERS	STATIC DISCHARGERS
	HYDROLOGY	CRYSTAL RECTIFIERS	STORAGE TUBES
	INLAND WATERWAYS	DEFLECTION COILS	STRIP TRANSMISSION LINES
	IRRIGATION SYSTEMS	DELAY LINES	SUBMINIATURE ELECTRON TUBES
	LAKE WAVES	DIODES	SUPPRESSORS
	LAKES	DIODES(ELECTRON TUBES)	TANTALUM CAPACITORS
	RIVER CURRENTS	DIODES(SEMICONDUCTOR)	TETRODES
	RIVERS	DISCHARGE TUBES	THERMAL SWITCHES
	SWAMPS	DRY DISK RECTIFIERS	THERMICONS
08 09	MINING ENGINEERING	DUMMY LOADS	THERMISTORS
		EARPHONES	HYDRATRONS
	MINING ENGINEERING	ELECTRIC CABLES	TIME-DELAY RELAYS
		ELECTRIC CONNECTORS	TIME SWITCHES
08 10	PHYSICAL OCEANOGRAPHY		TOGGLE SWITCHES
			TRANSFER SWITCHES
			TRANSFORMERS
			TRANSISTORS
			TRANSMISSION LINES
			TRANSMIT-RECEIVE TUBES
			TRAVELING-WAVE TUBES
			TRIODES
			TUNNELL DIODES
			VACUUM SWITCHES
			VARACTOR DIODES

	VARIABLE CAPACITORS VARIABLE RESISTORS VIBRATORS(ELECTRICAL) WAVEGUIDE BENDS WAVEGUIDE CIRCULATORS WAVEGUIDE COUPLERS WAVEGUIDE FILTERS WAVEGUIDE IRISES WAVEGUIDE SLOTS WAVEGUIDE SWITCHES WAVEGUIDE WINDOWS WAVEGUIDES X-RAY TUBES				
09 02	COMPUTERS ANALOG COMPUTERS ANALOG-DIGITAL COMPUTERS COMPIERS COMPUTER LOGIC COMPUTER STORAGE DEVICES COMPUTERS CONTROL SEQUENCES CRYOGENIC STORAGE DEVICES DATA PROCESSING SYSTEMS DATA STORAGE SYSTEMS DIGITAL COMPUTERS DIGITAL DIFFERENTIAL ANALYZERS ELECTRONIC ACCOUNTING MACHINES FLOW CHARTING INPUT-OUTPUT DEVICES INTEGRATORS(COMPUTERS) LEARNING MACHINES MAGNETIC CORE STORAGE PROGRAMMING(COMPUTERS) PROGRAMMING LANGUAGES PUNCHED CARDS READING MACHINES SPECIAL PURPOSE COMPUTERS THIN FILM STORAGE DEVICES				
09 03	ELECTRONIC AND ELECTRICAL ENGINEERING ELECTRIC GOVERNORS ELECTRIC MOTORS ELECTRICAL ENGINEERING ELECTRICAL EQUIPMENT ELECTROMECHANICAL CONVERTERS ELECTRONIC EQUIPMENT ELECTRONICS INDUCTION MOTORS MICROMINIATURIZATION(ELECTRONICS) MINIATURE ELECTRICAL EQUIPMENT MINIATURE ELECTRONIC EQUIPMENT MOLECULAR ELECTRONICS PHASE-LOCKED SYSTEMS POWER DIVIDERS POWER EQUIPMENT SOUND REPRODUCTION SYSTEMS SUBMINIATURE ELECTRICAL EQUIPMENT SUBMINIATURE ELECTRONIC EQUIPMENT SYNCHROS VIDEO NETWORKS VIDEO SIGNALS				
09 04	INFORMATION THEORY CODING DECODING INFORMATION THEORY				
09 05	SUBSYSTEMS AIRCRAFT ANTENNAS AIRSHIP ANTENNAS AMPLIFIERS ANALOG-TO-DIGITAL CONVERTERS ANTENNA ARRAYS ANTENNA CONFIGURATIONS ANTENNAS AUDIO AMPLIFIERS AUTOMATIC FREQUENCY CONTROL AUTOMATIC GAIN CONTROL BACKWARD-WAVE AMPLIFIERS BACKWARD-WAVE OSCILLATORS BAND-PASS AMPLIFIERS BAND-PASS FILTERS BICONICAL ANTENNAS CARCINOTRONS CATHODE FOLLOWERS CIRCUIT INTERCONNECTIONS CIRCUITS CLIPPER CIRCUITS COAXIAL FILTERS				
		COMPARATORS CONICAL ANTENNAS CONRELATORS COUPLED ANTENNAS COUPLING CIRCUITS CRYSTAL DETECTORS CRYSTAL FILTERS CRYSTAL MIXERS CRYSTAL OSCILLATORS CRYSTAL OVENS CRYSTAL VIDEO RECEIVERS CURRENT AMPLIFIERS CURRENT LIMITERS CURRENT REGULATORS DELAY CIRCUITS DEMODULATORS DIELECTRIC AMPLIFIERS DIFFERENTIATING CIRCUITS DIGITAL-TO-ANALOG CONVERTERS DIPOLE ANTENNAS DISCONE ANTENNAS DISCRIMINATORS DISTRIBUTED AMPLIFIERS DUPLXERS(ELECTRONIC) ELECTRIC FILTERS ELECTRICAL NETWORKS ELECTRONIC COMMUTATORS ELECTRONIC RELAYS ELECTRONIC SCANNERS ELECTRONIC SWITCHES FEEDBACK AMPLIFIERS FREQUENCY CONVERTERS FREQUENCY DIVIDERS FREQUENCY MULTIPLIERS FREQUENCY STABILIZERS FULL-WAVE RECTIFIERS GATES(CIRCUITS) GROUND VEHICLE ANTENNAS GUIDED MISSILE ANTENNAS HALF-WAVE RECTIFIERS HARMONIC GENERATORS HELICAL ANTENNAS HIGH-PASS FILTERS HORN ANTENNAS INTEGRATED CIRCUITS INTEGRATORS INTERMEDIATE FREQUENCY AMPLIFIERS INVERTER CIRCUITS LENS ANTENNAS LIMITERS LOG PERIODIC ANTENNAS LOGARITHMIC AMPLIFIERS LOOP ANTENNAS LOW-PASS FILTERS LUNEBERG LENS ANTENNAS MAGNETIC AMPLIFIERS MAGNETIC MODULATORS MATCHED FILTERS MICROWAVE AMPLIFIERS MICROWAVE OSCILLATORS MIXERS(ELECTRONIC) MODULATORS MODULES(ELECTRONIC) MOTOR STARTERS MULTIPLE BEAM ANTENNAS NEGATIVE RESISTANCE CIRCUITS NETWORKS NUTATING ANTENNAS OMNIDIRECTIONAL ANTENNAS OSCILLATORS PACKAGED CIRCUITS PANEL BOARDS(ELECTRICITY) PANORAMIC SCANNERS PARABOLIC ANTENNAS PARAMETRIC AMPLIFIERS PHASE CONTROL DEVICES PHASE DETECTORS PHASE SHIFTERS PHASED ARRAYS PLAN POSITION INDICATORS POWER AMPLIFIERS PREAMPLIFIERS PRINTED CIRCUITS PULSE AMPLIFIERS PULSE DISCRIMINATORS PULSE INTEGRATORS PULSE TRANSMITTERS PUSH-PULL AMPLIFIERS RADIO TELESCOPES RADIOFREQUENCY AMPLIFIERS RADIOFREQUENCY FILTERS RADIOFREQUENCY GENERATORS RADIOFREQUENCY OSCILLATORS RECTIFIERS RELAXATION OSCILLATORS RETARDING-FIELD OSCILLATORS ROCKET ANTENNAS SATELLITE ANTENNAS SCALERS SERVO AMPLIFIERS SHIP ANTENNAS SLOT ANTENNAS SPIRAL ANTENNAS STATIC ELIMINATORS			
					SUBMARINE ANTENNAS SWITCHING CIRCUITS SYNCHRONIZING SWITCHES TIMING CIRCUITS TRANSISTOR AMPLIFIERS TRIGGER CIRCUITS TUNED AMPLIFIERS TUNED CIRCUITS TUNING DEVICES UNDERGROUND ANTENNAS UNFURLABLE ANTENNAS VIDEO AMPLIFIERS VIDEO FILTERS VIEWING SCREENS VOLTAGE AMPLIFIERS VOLTAGE-CONTROLLED OSCILLATORS VOLTAGE DIVIDERS VOLTAGE REGULATORS WAVEFORM GENERATORS YAGI ANTENNAS
			09 06	TELEMETRY TELEMETRY SYSTEMS TELEMETRING ANTENNAS TELEMETRING DATA TELEMETRING RECEIVERS TELEMETRING TRANSMITTERS	
			10 01	CONVERSION TECHNIQUES AXIAL-FLOW TURBINE ROTORS AXIAL-FLOW TURBINES ENERGY CONVERSION ROTOR BLADES(TURBOMACHINERY) STEAM TURBINE BLADES STEAM TURBINES TURBINE BLADES TURBINE PARTS TURBINE STATORS TURBINE WHEELS TURBINES	
			10 02	POWER SOURCES AUXILIARY POWER PLANTS BATTERY CHARGERS DYNAMOTORS ELECTRIC POWER PRODUCTION ELECTROSTATIC GENERATORS FUEL CELLS GENERATORS HAND GENERATORS INVERTERS MAGNETOHYDRODYNAMIC GENERATORS MAGNETOS MOTOR GENERATORS PERMANENT MAGNET GENERATORS POWER PLANTS(ESTABLISHMENTS) POWER SUPPLIES ROTARY INVERTERS SOLAR CELLS SOLAR PANELS STAND-BY GENERATORS STEAM POWER PLANTS THERMIONIC CONVERTERS VAN DE GRAAFF GENERATORS	
			10 03	ENERGY STORAGE ALKALINE CELLS BATTERIES & COMPONENTS BATTERY COMPARTMENTS BATTERY SEPARATORS DRY CELLS GUIDED MISSILE BATTERIES LOW-TEMPERATURE BATTERIES METEOROLOGICAL BATTERIES PRIMARY CELLS RADIOACTIVE BATTERIES STORAGE BATTERIES THERMAL BATTERIES WATER-ACTIVATED BATTERIES WET CELLS	
			11 01	ADHESIVES AND SEALS ADHESIVE TAPES ADHESIVES FUEL SEALS GAS SEALS GASKETS GLASS SEALS HERMETIC SEALS HYDRAULIC SEALS	

	METAL SEALS O-RINGS OIL SEALS PLASTIC SEALS ROTARY SEALS RUBBER ADHESIVES RUBBER GASKETS RUBBER SEALS SEALING COMPOUNDS SEALS VACUUM SEALS			
11 02	CERAMICS, REFRACTORIES AND GLASS BRICK BULLT-PROOF GLASS CEMENTS CERAMIC FIBERS CERAMIC MATERIALS CERMETS CONCRETE GLASS GLASS TEXTILES HEAT-RESISTANT GLASS LAMINATED GLASS OPTICAL GLASS PHOSPHATE GLASS PYROLYTIC GRAPHITE REINFORCED CONCRETE	ALUMINUM ALLOYS ANTIMONY ALLOYS ARSENIC ALLOYS AUSTENITE BAINITE BARIUM ALLOYS BERYLLIUM ALLOYS BISMUTH ALLOYS BORON ALLOYS BRASS BROUZE CADMIUM ALLOYS CALCIUM ALLOYS CARBON ALLOYS CASTING ALLOYS CASTINGS CERIUUM ALLOYS CESIUM ALLOYS CHROMIUM ALLOYS COBALT ALLOYS COPPER ALLOYS CORROSION-RESISTANT ALLOYS FIBER METALLURGY FOAMED METALS FOILS FRACTOGRAPHY GADOLINIUM ALLOYS GALLIUM ALLOYS GERMANIUM ALLOYS GOLD ALLOYS GRAIN STRUCTURES(METALLURGY) HAFNIUM ALLOYS HEAT-RESISTANT METALS & ALLOYS HYDROGEN EMBRITTLEMENT HYDROMETALLURGY INDIUM ALLOYS INTERMETALLIC COMPOUNDS IRIDIUM ALLOYS IRON ALLOYS LEAD ALLOYS LIQUID METALS LITHIUM ALLOYS LOW-TEMPERATURE ALLOYS MAGNESIUM ALLOYS MAGNETIC ALLOYS MANGANESE ALLOYS MANGANESE STEELS MARTENSITE MERCURY ALLOYS METAL FILMS METALLIC TEXTILES METALLOGRAPHY METALLOID ALLOYS METALLURGY MISCH METAL MOLYBDENUM ALLOYS NEODYMIUM ALLOYS NICKEL ALLOYS NIOBIUM ALLOYS ORUMANCE STEEL OSMIUM ALLOYS PALLADIUM ALLOYS PEARLITE PHOSPHORUS ALLOYS PLATINUM ALLOYS PLUTONIUM ALLOYS POROUS METALS POTASSIUM ALLOYS POWDER ALLOYS POWDER METALLURGY POWDER METALS PYROMETALLURGY REFINING(METALLURGY) REFRACTORY METAL ALLOYS REFRACTORY METALS RHENIUM ALLOYS RHODIUM ALLOYS RUTHENIUM ALLOYS SELENIUM ALLOYS SILICON ALLOYS SILVER ALLOYS SILVER SOLDERES SLAGS SODIUM ALLOYS SOLDERING ALLOYS STAINLESS STEEL STEEL STRESS CORROSION TANTALUM ALLOYS TELLURIUM ALLOYS THALLIUM ALLOYS THORIUM ALLOYS TIN ALLOYS TITANIUM ALLOYS TOOL STEEL TUNGSTEN ALLOYS URANIUM ALLOYS VANADIUM ALLOYS WELDABILITY WELDING RODS ZINC ALLOYS ZINCONIUM ALLOYS	11 07	MISCELLANEOUS MATERIALS ADDITIVES AIR ANTIFOGGING AGENTS ANTIOXIDANTS ARTIFICIAL LEATHER ASPHALT BEESWAX BINDERS BLEACHING AGENTS BOILER COMPOUNDS CARBON BLACK CARBON-REMOVING COMPOUNDS COMPRESSED AIR COOLANTS CREOSOTE DE-ICING MATERIALS DESICCANTS DIELECTRIC FILMS DIELECTRICS ELECTRICS ELECTRIC INSULATION ELECTROPLATING SOLUTIONS FEATHERS FEED WATER FERROELECTRIC MATERIALS FERROMAGNETIC MATERIALS FINE RESISTANT MATERIALS FISH REPELLENTS FLOOR COVERINGS FLUXES(FUSION) FOAMING INHIBITORS FREEZING POINT DEPRESSANTS FUN GROUT HEAT-RESISTANT MATERIALS LAMINATES LEATHER LIQUID METAL COOLANTS MAGNETIC MATERIALS MATERIALS MOLDING MATERIALS OPTICAL MATERIALS ORGANIC MATERIALS OXIDIZERS PARAMAGNETIC MATERIALS PETROLEUM PHOSPHORESCENT MATERIALS PHOTOELECTRIC MATERIALS PICKLING COMPOSITIONS PITCH(MATERIAL) PLASTICIZERS POLISHES POROUS MATERIALS PYROPHORIC MATERIALS REFRACTORY MATERIALS REFRIGERANTS SOLDERING FLUXES STRAW SURFACE-ACTIVE SUBSTANCES TAPES TAR THERMAL INSULATION WATER SOFTENERS WAXES WELDING FLUXES
11 03	COATINGS, COLORANTS AND FINISHES AIRCRAFT FINISHES ALUMINUM COATINGS ANODIC COATINGS ANTIFOULING COATINGS ANTIKAIN AGENTS BIOLOGICAL STAINS BITUMINOUS COATINGS CERAMIC COATINGS COATINGS COPPER COATINGS DYES FINISHES & FINISHING FIRE RESISTANT COATINGS INK METAL COATINGS NYLON COATINGS OPTICAL COATINGS ORGANIC COATINGS PAINT PRIMERS PAINTS PHOSPHATE COATINGS PIGMENTS PLASTIC COATINGS PLASTIC PAINTS PLATING PROTECTIVE TREATMENTS REFRACTORY COATINGS RUBBER COATINGS SILICON COATINGS SLURRY COATING SUBSTRATES TIN COATINGS VARNISHES ZINC COATINGS			
11 04	COMPOSITE MATERIALS COMPOSITE MATERIALS			
11 05	FIBERS AND TEXTILES CONDAGE COTTON TEXTILES DACRON ELASTIC WEBBING FIBERS FIBERS(NATURAL) FIBERS(SYNTHETIC) FIRE RESISTANT TEXTILES LINEN ORLON PARACHUTE FABRICS PAULINS RAYON SILK TEXTILES VISCOSE WOOLEN TEXTILES			
11 06	METALLURGY AND METALLOGRAPHY ALKALI METAL ALLOYS ALLOYS			
		11 08	OILS, LUBRICANTS, AND HYDRAULIC FLUIDS AIRPLANE ENGINE OILS ANTISEIZE COMPOUNDS CUTTING FLUIDS FISH OILS GRAPHITED MATERIALS GREASE HYDRAULIC FLUIDS INSTUMENT GREASES LOW-TEMPERATURE LUBRICANTS LUBRICANT ADDITIVES LUBRICANTS LUBRICATION MINERAL OILS OILS VEGETABLE OILS	
		11 09	PLASTICS ACETAL PLASTICS ACRYLIC RESINS ACRYLONITRILE POLYMERS AMINO PLASTICS CELLULOSE ACETATES CELLULOSIC PLASTICS EMBEDDING SUBSTANCES EPOXY PLASTICS EXPANDED PLASTICS HALOCARBON PLASTICS HEAT-RESISTANT PLASTICS	

	ISOCYANATE PLASTICS LAMINATED PLASTICS NYLON PHENOLIC PLASTICS PLASTICS POLYAMIDE PLASTICS POLYESTER PLASTICS POLYETHYLENE PLASTICS POLYVINYL ALCOHOL POLYVINYL CHLORIDE SILICONE PLASTICS STYRENE PLASTICS THERMOPLASTICS THERMOSETTING PLASTICS VINYL PLASTICS		INTEGRAL TRANSFORMS INTEGRALS INTEGRATION INVARIANCE IRRATIONAL NUMBERS ITERATIVE METHODS LANCHESTER EQUATIONS LEAST SQUARES METHOD LINEAR PROGRAMMING LOCUS MAPPING (TRANSFORMATIONS) MATHEMATICAL ANALYSIS MATHEMATICAL LOGIC MATHEMATICAL MODELS MATHEMATICAL PREDICTION MATHEMATICAL PROGRAMMING MATHEMATICS MATRIX ALGEBRA MEASURE THEORY METAMATHEMATICS MINIMAX TECHNIQUE MODEL THEORY MONOIDS MONTE CARLO METHOD MULTIVARIATE ANALYSIS NOMOGRAPHS NONLINEAR DIFFERENTIAL EQUATIONS NONLINEAR PROGRAMMING NUMBER THEORY NUMBERS NUMERICAL ANALYSIS NUMERICAL METHODS AND PROCEDURES OPERATORS (MATHEMATICS) OPTIMIZATION PARTIAL DIFFERENTIAL EQUATIONS PERMUTATIONS PERTURBATION THEORY POLYNOMIALS POPULATION (MATHEMATICS) POTENTIAL THEORY POWER SERIES PRIME NUMBERS PROBABILITY PROBLEM SOLVING PROJECTIVE GEOMETRY PSEUDO-RANDOM SYSTEMS QUADRATIC PROGRAMMING QUEUEING THEORY RATIONAL NUMBERS REAL NUMBERS REAL VARIABLES RECURSIVE FUNCTIONS RINGS (MATHEMATICS) S-MATRIX SADDLE POINT METHOD SAMPLING SCHEDULING SEARCH THEORY SEQUENCES SEQUENTIAL ANALYSIS SERIES SET THEORY SIMULTANEOUS EQUATIONS SPECIAL FUNCTIONS (MATHEMATICAL) STATISTICAL ANALYSIS STATISTICAL DATA STATISTICAL DISTRIBUTIONS STATISTICAL FUNCTIONS STATISTICAL PROCESSES STATISTICAL TESTS STOCHASTIC PROCESSES TABLES TAYLOR'S SERIES TENSOR ANALYSIS THEOREMS TIME-LAG THEORY TOPOLOGY TRANSCENDENTAL FUNCTIONS TRANSFORMATIONS (MATHEMATICS) TRIGONOMETRY UNCERTAINTY VECTOR ANALYSIS WAVE FUNCTIONS WORK FUNCTIONS		CARBON ARC LAMPS CONDENSERS (LIQUEFIERS) COOLING COOLING & VENTILATING EQUIPMENT COOLING FANS DRIERS (APPARATUS) DUCTED FANS EVAPORATORS FANS FILM COOLING FLASH LAMPS FLASHLIGHTS FLOODLIGHTS FURNACES GLOW LAMPS HEAT EXCHANGERS HEAT SHIELDS HEAT SINKS HEATERS HEATING HEATING ELEMENTS HEATING PLANTS INCANDESCENT LAMPS INDICATOR LIGHTS INDUCTION HEATING LABORATORY FURNACES LIGHTING EQUIPMENT MERCURY LAMPS OIL BURNERS RADIANT HEATING PANELS RADIATORS REFRIGERANT COMPRESSORS REFRIGERANT CONDENSERS REFRIGERATION SYSTEMS REGENERATIVE COOLING SEARCHLIGHTS SINTERING FURNACES SOLAR FURNACES STEAM CONDENSERS STEAM TRAPS SWEAT COOLING TEMPERATURE CONTROL THERMOSTATS UNDERWATER LIGHTS VACUUM FURNACES VENTILATION VENTILATION DUCTS VENTILATION FANS VENTS XENON LAMPS
11 10	RUBBERS BUTYL RUBBER ELASTOMERS FOAM RUBBER NITRILE RUBBER RUBBER SYNTHETIC RUBBER VULCANIZATES				
11 11	SOLVENTS, CLEANERS AND ABRASIVES ABRASIVES CLEANING COMPOUNDS DISHWASHING COMPOUNDS ORGANIC SOLVENTS PAINT REMOVERS PAINT THINNEKS SOAPS SOLVENTS				
11 12	WOOD AND PAPER PRODUCTS COMPOSITION BOARD FIBERBOARD PAPER PLYWOOD WOOD WOOD PULP				
12 01	MATHEMATICS AND STATISTICS ALGEBRA ALGEBRAIC GEOMETRY ALGEBRAIC TOPOLOGY ALGEBRAS ALGORITHMS ANALYSIS OF VARIANCE ANALYTIC GEOMETRY APPROXIMATION (MATHEMATICS) ASYMPTOTIC SERIES BESSEL FUNCTIONS BINARY ARITHMETIC BINOMIALS BOUNDARY VALUE PROBLEMS CALCULUS OF VARIATIONS COMBINATORIAL ANALYSIS COMPLEX NUMBERS COMPLEX VARIABLES CONFORMAL MAPPING CONTINUED FRACTIONS CONVEX SETS CORRELATION TECHNIQUES CURVE FITTING DECISION THEORY DETERMINANTS DIFFERENCE EQUATIONS DIFFERENTIAL EQUATIONS DIFFERENTIAL GEOMETRY DISTRIBUTION FUNCTIONS DISTRIBUTION THEORY DYNAMIC PROGRAMMING EQUATIONS EQUATIONS OF MOTION EULER'S ANGLES EXPONENTIAL FUNCTIONS FACTOR ANALYSIS FOURIER ANALYSIS FUNCTIONAL ANALYSIS FUNCTIONS GAME THEORY GEOMETRY GRAPHICS GREEN'S FUNCTION GROUPS (MATHEMATICS) HAMILTONIAN HARMONIC ANALYSIS HARTREE-FOCK APPROXIMATION IDENTITIES INEQUALITIES INTEGRAL EQUATIONS				
		12 02	OPERATIONS RESEARCH OPERATIONS RESEARCH		
		13 01	AIR CONDITIONING, HEATING, LIGHTING AND VENTILATING AIR CONDITIONING EQUIPMENT ARC HEATERS AXIAL-FLOW FANS BLAST FURNACES BLOWERS BOILER TUBES BOILERS		
		13 02	CIVIL ENGINEERING AIR POLLUTION BREAKWATERS CIVIL ENGINEERING DAMS DESALINATION GARBAGE INCINERATORS LEVEES PAVEMENT ROADS SANITARY ENGINEERING SEWAGE TOILET FACILITIES URBAN PLANNING WASTE GASES WASTES (INDUSTRIAL) WASTES (SANITARY ENGINEERING) WATER POLLUTION WATER SUPPLIES WATER WELLS		
		13 03	CONSTRUCTION EQUIPMENT, MATERIALS AND SUPPLIES BOOMS BULLDOZERS CONVEYORS EARTH-HANDLING EQUIPMENT HOISTS NETS POSITIONING DEVICES (MACHINERY) ROAD-BUILDING EQUIPMENT		
		13 04	CONTAINERS AND PACKAGING BAGS (CONTAINERS) CONTAINERS CRUCIBLES EXPULSION BLADDERS FUEL TANKS GAS CYLINDERS OIL TANKS PACKAGING PACKING MATERIALS PRESSURE VESSELS PROPELLANT TANKS		

	SPRAY TANKS STORAGE TANKS TANK LINERS TANKS(CONTAINERS) WATER TANKS		VEHICLE HEATERS VEHICLE INSTRUMENTS VEHICLE TRACKS VEHICLE WHEELS VEHICLES WHEEL HUBS WINDSHIELD WIPERS WINDSHIELDS WINTERIZATION KITS		HOT WORKING HYDROFORMING(MECHANICAL) INERT GAS WELDING JOINING LAUNDERING MACHINE SHOP PRACTICE MACHINING MANUFACTURING METHODS MASKING MATERIAL FORMING MATERIAL REMOVAL MATERIAL SEPARATION MECHANICAL DRAWING MECHANICAL WORKING METAL SPINNING MOISTUREPROOFING MOLDING MOTHPROOFING NUCLEAR INDUSTRIAL APPLICATIONS PASTEURIZATION PICKLING POREFORMING PRECISION FINISHING PRESERVATION PRESSURE WELDING PRODUCTION CONTROL QUALITY CONTROL QUENCHING(COOLING) RESINTERING RESISTANCE WELDING ROLLING(METALLURGY) SINTERING SOLDERING SOLUTION HEAT TREATMENT SPARK MACHINING SPINNING SPOT WELDING SPUTTERING STEAM CLEANING STRAIN HARDENING STRESS RELIEVING STRETCH FORMING TANNING THERMAL JOINING ULTRASONIC WELDING UNDERWATER CUTTING VAPOR PLATING VULCANIZATION WEATHERPROOFING WEAVING WELDING WINDING ZONE MELTING
13 05	COUPLINGS, FASTENERS, AND JOINTS ADAPTERS ARC WELDS BOLTED JOINTS BOLTS BONDED JOINTS BUSHINGS CABLE GRIPS COUPLINGS DETENTS DISCONNECT FITTINGS EXPANSION JOINTS FASTENINGS FITTINGS FLASH WELDS FLEXIBLE COUPLINGS GROMMETS HOOKS HOSE COUPLINGS HOSE FITTINGS HYDRAULIC COUPLINGS JOINTS LOCKING FASTENER DEVICES MECHANICAL FASTENERS METAL JOINTS MOUNTING BRACKETS PINS(MECHANICAL) RIVETED JOINTS RIVETS SCREW THREADS SCREWS SELF-SEALING COUPLINGS SHAFT COUPLINGS SOLDERED JOINTS SPOT WELDS STUDS SUSPENSION DEVICES TORQUE COUPLINGS WATERTIGHT FITTINGS WELDS	13 07	HYDRAULIC AND PNEUMATIC EQUIPMENT AEROSOL GENERATORS AEROTHERMOPRESSORS AXIAL-FLOW COMPRESSOR BLADES AXIAL-FLOW COMPRESSORS BLEED SYSTEMS CENTRIFUGAL COMPRESSORS COMPRESSOR BLADES COMPRESSOR PARTS COMPRESSOR ROTORS COMPRESSOR STATORS COMPRESSORS FLUID AMPLIFIERS GAS GENERATING SYSTEMS HIGH-PRESSURE COMPRESSORS HYDRAULIC ACCUMULATORS HYDRAULIC ACTUATORS HYDRAULIC CYLINDERS HYDRAULIC FLUID FILTERS HYDRAULIC SERVOMECHANISMS HYDRAULIC SYSTEMS MIXED-FLOW COMPRESSORS PNEUMATIC DEVICES PNEUMATIC SERVOMECHANISMS PNEUMATIC SYSTEMS ROTARY COMPRESSORS SPRAY NOZZLES TANK VENTS VACUUM CLEANERS		
		13 08	INDUSTRIAL PROCESSES ABRASIVE BLASTING AGE HARDENING AGING(MATERIALS) ANNEALING ARC MELTING ARC WELDING AUTOMATION BONDING BRAZING CASE HARDENING CASTING CATHODIC PROTECTION CENTRIFUGAL CASTING CENTRIFUGE SEPARATION CHEMICAL MILLING CHROMIZING CLADDING CLEANING COLD WORKING COLORING COMPACTING CORROSION INHIBITION CUTTING DEGASIFICATION DEOXIDATION(METALLURGY) DIFFUSION BONDING DIFFUSION BONDING DIP COATING DISPERSION HARDENING DISTILLATION DOPING DRAFTING DRAWING(MACHINE PROCESSING) DRILLING DROP FORGING ELECTRODEPOSITION ELECTROEROSIVE MACHINING ELECTROFORMING ELECTROLESS PLATING ELECTROLYTIC POLISHING ELECTRON BEAM MELTING ELECTRON BEAM WELDING ELECTROPLATING ELECTROSTATIC PRECIPITATION EMBRITTLEMENT ENCAPSULATION ETCHING EXPLOSIVE FORMING EXTRUSION FLAME SPRAYING FLOTATION(SEPARATION) FLUIDIZED BED PROCESSES FORGING FREEZE DRYING FUNGUSPROOFING GRINDING HARDENING HEAT TREATMENT		
13 06	GROUND TRANSPORTATION EQUIPMENT AIRCRAFT TRACTORS AMBULANCES AMPHIBIOUS VEHICLES AUTOMATIC TRANSMISSIONS AXLE SHAFTS BOMB HANDLING VEHICLES BOMB TRUCKS BRAKES CARGO VEHICLES CRASH VEHICLES DOLLIES ELECTRIC BRAKES FINAL DRIVES FORK-LIFT VEHICLES FUEL TRUCKS GRILLES HYDRAULIC BRAKES LOCOMOTIVES LUNAR SURFACE VEHICLES MAINTENANCE VEHICLES MOTORCYCLES MUD GUARDS PASSENGER VEHICLES PNEUMATIC BRAKES RAILROAD CARS RAILROAD TRACKS RAILROADS RECOVERY VEHICLES ROADWHEELS SCOUT CARS SEATS SLEDS SNOW VEHICLES TIRE CHAINS TIRE TUBE PATCHES TIRE TUBES TIRES TORSION BARS TOW BARS TOWED VEHICLES TOWING CABLES TOWING VEHICLES TRACKED VEHICLES TRACTORS TRAILERS TRANSMISSIONS TRANSPORTER-ERECTOR VEHICLE ACCESSORIES VEHICLE BRAKES VEHICLE CHASSIS COMPONENTS			13 09	MACHINERY AND TOOLS ACTUATORS ANTI-FRICTION BEARINGS BALL BEARINGS BALL MILLS BEARINGS BROACHES BRUSHES CABLE ASSEMBLIES CABLE FAIRINGS CABLE REELS CABLES(MECHANICAL) CAMS CARBIDE TOOLS CHAINS CHIPPING HAMMERS CLAMPS CLUTCHES CONDUIT PLIERS CRIMPING TOOLS CUTTING TOOLS DIAMOND WHEELS DIAPHRAGMS(MECHANICS) DIES DIFFERENTIALS(MECHANICAL) DRILLING MACHINES DRILLS DRIVE SHAFTS DRIVE SPROCKETS DRIVES ELECTROMAGNETIC DRIVES FACTORIES FLEXIBLE SHAFTS FLYWHEELS FORGE PRESSES GAS BEARINGS GEARS GIMBALS GREASE GUNS GRINDERS GRINDING WHEELS HAMMERS HAND CRANKS HELICAL SPRINGS HYDRAULIC JACKS HYDRAULIC PRESSES

	<p> IDLER WHEELS IMPACT WRENCHES IMPELLERS INDUSTRIAL EQUIPMENT INDUSTRIAL PLANTS JACKS(MECHANICS) JEWEL BEARINGS JIGS JOURNAL BEARINGS LATHE TOOLS LATHES MACHINE TOOLS MACHINES MAGNETIC BRAKES MAGNETIC DRIVES MANDRELS METAL-FORMING BRAKES METAL-FORMING PRESSES MILLING MACHINES PAINT APPLICATORS PIPE WRENCHES PLIERS POWER TRANSMISSION BELTS PRESSES(MACHINERY) PROPULSION GEARS REAMERS REDUCTION GEARS REELS REFINERIES RIVETING HAMMERS ROLLER BEARINGS ROLLING MILLS SAW BLADES SAWS SCREWDRIVERS SERVOMECHANISMS SERVOMOTORS SHAFTS SHOCK ABSORBERS SMALL TOOLS SPEED REGULATORS SPLICING TOOLS SPRINGS TAPS TEMPLATES THRUST BEARINGS TOOL KITS TORCHES TRANSMISSION GEARS UNIVERSAL JOINTS VARIABLE SPEED DRIVES WIRE WIRE-WINDING MACHINES WORM GEARS WRENCHES </p>	<p> NAVAL VESSELS(SUPPORT) NUCLEAR POWERED VESSELS OARS OCEANOGRAPHIC VESSELS PATROL CRAFT PICKET SHIPS PLANING SURFACES PLASTIC BOATS PROPELLERS(MARINE) RUBBER BOATS SALVAGE SHIP AUXILIARY EQUIPMENT SHIP DECKS SHIP HULLS SHIP PLATES SHIP STRUCTURAL COMPONENTS SHIP TURBINES SHIPS SHIPS(NONMILITARY) SHIPYARDS SPAR BUOYS SUBMARINE CHASERS SYSTEM TEST VESSELS TANKERS TENDERS(VESSELS) TRANSPORTS TUGS UNDERWATER VEHICLES WATER TRAFFIC WATERTIGHT DOORS YARD CRAFT </p>	13 12	<p> SAFETY ENGINEERING ACCIDENTS CARBON MONOXIDE INDICATORS DISASTERS ESCAPE SYSTEMS(AEROSPACE) FIRE ALARM SYSTEMS FIRE EXTINGUISHERS FIRE PUMPS FIRE SAFETY FIREBOATS FIREFIGHTING VEHICLES FIRES GUIDED MISSILE SAFETY HAZARDS MOTOR VEHICLE ACCIDENTS SAFETY SAFETY DEVICES SAFETY HARNESS SHIP FIRES SPRINKLERS TEMPERATURE WARNING SYSTEMS </p>
		<p> 13 10.1 SUBMARINE ENGINEERING BALLISTIC MISSILE SUBMARINES SNORKELS SUBMARINE HULLS SUBMARINES </p>		
		<p> 13 11 PUMPS, FILTERS, PIPES, TUBING AND VALVES AIR EJECTORS AIR INTAKE FILTERS BUTTERFLY VALVES BY-PASS VALVES CENTRIFUGAL PUMPS CHECK VALVES COOLANT PUMPS CUT-OFF VALVES DIFFUSION PUMPS DUCT BENDS DUCT INLETS DUCTS ELECTROMAGNETIC PUMPS EXHAUST VALVES FEED PUMPS FILTERS(FLUID) FLUSH VALVES FUEL FILTERS FUEL HOSE FUEL PUMPS GAS FILTERS GAS PUMPS GATE VALVES GLOBE VALVES HIGH-PRESSURE VALVES HIGH-VACUUM VALVES HOSES HYDRAULIC PRESSURE PUMPS HYDRAULIC VALVES HYDROGEN PEROXIDE PUMPS INTAKE VALVES JET PUMPS LIQUID FILTERS LIQUID METAL PUMPS LIQUID METAL VALVES LUBRICANT PUMPS NOZZLES PIPE BENDS PIPE FITTINGS PIPES PLUG VALVES PNEUMATIC VALVES PROPELLER PUMPS PUMPS RECIPROCATING PUMPS REED VALVES REFUELING PUMPS ROTARY PUMPS ROTARY VALVES SAFETY VALVES SLEEVE VALVES STEAM PIPES STEAM VALVES TURBOPUMPS VACUUM-OPERATED VALVES VACUUM PUMPS VALVES WATER FILTERS </p>	13 13	<p> STRUCTURAL ENGINEERING ANCHORS(STRUCTURAL) ANGLE BARS ANTENNA MASTS BAFFLES BEAMS(STRUCTURAL) BELLOWES BOX BEAMS BRIDGES BUILDINGS CANTILEVER BEAMS CHOCKS CONSTRUCTION CUPOLAS DOORS EARTHQUAKE-RESISTANT STRUCTURES ELASTIC SHELLS EXPANDABLE STRUCTURES EXTENDABLE STRUCTURES FAIRINGS FALLOUT SHELTERS FILAMENT WOUND CONSTRUCTION FLANGES FLEXIBLE STRUCTURES FLOORS FORTIFICATIONS FOUNDATIONS(STRUCTURES) HEMISPHERICAL SHELLS HONEYCOMB CORES INFLATABLE STRUCTURES METAL PLATES MODULAR SPACE CONSTRUCTION MONOCOQUES MOORING OFFICE BUILDINGS ORIFICES PANELS(STRUCTURAL) PIERS PREFABRICATED BUILDINGS RADIO TOWERS REINFORCING MATERIALS ROOFS SANDWICH CONSTRUCTION SANDWICH PANELS SHELTERS STRUCTURAL PARTS STRUCTURAL SHELLS STRUCTURES TAPE WOUND CONSTRUCTION TENTS TOWERS UNDERGROUND STRUCTURES WALLS WEB BEAMS </p>
13 10	<p> MARINE ENGINEERING AIRCRAFT CARRIERS ANCHOR CHAINS ANCHORS(MARINE) BALLAST BALLAST TANKS BARGES BATTLESHIPS BOATS BULKHEADS BUOYS CARGO SHIPS CATAMARANS CRASH RESCUE BOATS CRUISERS CYCLOIDAL PROPELLERS DAMAGE CONTROL DECK MARKERS DECK SAFETY EQUIPMENT DEPTH & ROLL RECORDERS DESTROYER ESCORTS DESTROYERS DRAIFT INDICATORS(MARINE) DRYDOCK EQUIPMENT FLIGHT DECKS FLOATING DOCKS FLOATS FRIGATES GRAPNELS HATCHES HULLS(MARINE) HYDROFOIL BOATS HYDROFOILS ICEBREAKERS LANDING CRAFT LINE THROWING EQUIPMENT MARINE ENGINEERING MARINE RUDDERS MARINE SAFETY EQUIPMENT MERCHANT VESSELS MINELAYERS MINESWEEPERS MOORING BUOYS MOTOR TORPEDO BOATS NAVAL SHORE ESTABLISHMENTS NAVAL VESSELS(COMBATANT) </p>			<p> 14 01 COST EFFECTIVENESS COST EFFECTIVENESS </p>
			14 02	<p> LABORATORIES, TEST FACILITIES, AND TEST EQUIPMENT ACCELERATED TESTING ACCELEROMETERS ACOUSTIC RANGES AERONAUTICAL LABORATORIES AIRPLANE MODELS ALTITUDE CHAMBERS AMMETERS ANATOMICAL MODELS ANECHOIC CHAMBERS ANTENNA SIMULATORS ATOMIC CLOCKS </p>

BALANCES
 BIOLOGICAL LABORATORIES
 BLOMETERS
 CALORIMETERS
 CAPACITANCE BRIDGES
 CAPILLARY TUBES
 CAPTIVE TESTS
 CENTRIFUGES
 CHEMICAL WARFARE LABORATORIES
 CHRONOGRAPHS
 CIRCUIT TESTERS
 CLEAN ROOMS
 CLOCKS
 COLD FLOW TESTS
 COLD WEATHER TESTS
 CONTROL SIMULATORS
 CONTROLLED ATMOSPHERES
 CRUSHER GAGES
 DENSIMETERS
 DESERT TESTS
 DILATOMETERS
 DROP TESTING
 DYNAMOMETERS
 EARTH MODELS
 ELECTRIC BRIDGES
 ELECTROMETERS
 ELECTRONICS LABORATORIES
 ELECTROSCOPES
 ENVIRONMENTAL TESTS
 ERGOMETERS
 EXTENSOMETERS
 FIRING TESTS (ORDNANCE)
 FLAT PLATE MODELS
 FLIGHT SIMULATORS
 FLIGHT TESTING
 FLOWMETERS
 FLUTTER SIMULATORS
 FLUXMETERS
 FREE FALL MODELS
 FREE FLIGHT MODELS
 FREQUENCY ANALYZERS
 FREQUENCY METERS
 GALVANOMETERS
 GERM-FREE ATMOSPHERES
 GUIDED MISSILE MODELS
 GUIDED MISSILE SIMULATORS
 HARBOR MODELS
 HARMONIC ANALYZERS
 HILSCH TUBES
 HUMIDITY CABINETS
 HYDRAULIC MODELS
 HYPERSONIC WIND TUNNELS
 HYPERVELOCITY GUNS
 HYPERVELOCITY PROJECTILES
 IMPEDANCE BRIDGES
 INTERFERENCE ANALYZERS
 IONIZATION GAGES
 LABORATORIES
 LABORATORY EQUIPMENT
 LANGMUIR PROBES
 LEAK DETECTORS
 LIGHT GAS GUNS
 LIQUID IMMERSION TESTS
 LIQUID LEVEL GAGES
 MANOMETERS
 MATHEMATICS LABORATORIES
 MEASURING DEVICES (ELECTRICAL & ELECTRONIC)
 MEDICAL LABORATORIES
 METALLURGICAL LABORATORIES
 METERS
 MICROMETERS
 MICROTOMES
 MICROWAVE BRIDGES
 MODEL BASINS
 MODEL TESTS
 MODELS (SIMULATIONS)
 MULTIMETERS
 NAVAL RESEARCH LABORATORIES
 NOISE ANALYZERS
 NOISE GENERATORS
 NON-DESTRUCTIVE TESTING
 NUCLEAR PHYSICS LABORATORIES
 OCEAN MODELS
 OHMMETERS
 ORDNANCE LABORATORIES
 OSCILLOGRAPHS
 OSCILLOSCOPES
 PENMEAMETERS
 PHASE METERS
 PHOTOELECTRIC PYROMETERS
 PHYSICS LABORATORIES
 PIEZOELECTRIC GAGES
 PIEZOELECTRIC TRANSDUCERS
 PIPETTES
 PITOT TUBES
 POTENTIOMETERS
 POWER METERS
 PRESSURE GAGES
 PROBES
 PULSE ANALYZERS
 PULSE COUNTERS
 PULSE GENERATORS
 PYROMETERS
 Q METERS

14 03
 14 04
 14 05

RADIATION PYROMETERS
 RADIO DOPPLER CHRONOGRAPHS
 RADIO INTERFEROMETERS
 RADIOCHEMISTRY LABORATORIES
 RADIOMETERS
 RANGES (ESTABLISHMENTS)
 RESISTANCE THERMOMETERS
 RIOMETERS
 ROCKET LABORATORIES
 ROCKET MODELS
 ROCKET-PROPELLED SLEWS
 SALINOMETERS
 SALT SPRAY TESTS
 SHIP MODELS
 SHOCK TUBES
 SIGNAL GENERATORS
 SIMULATORS
 SPACE SIMULATION CHAMBERS
 SPECTROSCOPY
 SPECTRUM ANALYZERS
 STANDING WAVE INDICATORS
 STRAIN GAGES
 STROBOSCOPES
 SUBMARINE MODELS
 SUBMARINE SIMULATORS
 SUPERSONIC WIND TUNNELS
 SWEEP GENERATORS
 TACHOMETERS
 TEMPERATURE SENSITIVE ELEMENTS
 TENSIMETERS
 TERRAIN MODELS
 TEST EQUIPMENT
 TEST EQUIPMENT (ELECTRONICS)
 TEST FACILITIES
 TEST METHODS
 TEST SETS
 TESTS
 THERMOCOUPLE PYROMETERS
 THERMOCOUPLES
 THERMOMETERS
 THRUST METERS
 TIME-INTERVAL COUNTERS
 TIMING DEVICES
 TORPEDO MODELS
 TORSION METERS
 TRACKS (AERODYNAMICS)
 TRANSONIC WIND TUNNELS
 TROPICAL TESTS
 ULTRACENTRIFUGES
 VENTURI TUBES
 VIBRATORS (MECHANICAL)
 VISCOSIMETERS
 VOLTMETERS
 VORTEX THERMOMETERS
 WATER TUNNELS
 WATTMETERS
 WAVE ANALYZERS
 WIND TUNNEL MODELS
 WIND TUNNEL NOZZLES
 WIND TUNNELS

RECORDING DEVICES
 DIELECTRIC RECORDING SYSTEMS
 DIGITAL RECORDING SYSTEMS
 DISK RECORDING SYSTEMS
 ELECTRONIC RECORDING SYSTEMS
 FACSIMILE RECORDING SYSTEMS
 MAGNETIC RECORDING SYSTEMS
 MAGNETIC TAPE
 PHOTOGRAPHIC RECORDING SYSTEMS
 PUNCHED TAPE
 RECORDING PAPER
 RECORDING SYSTEMS

RELIABILITY
 REDUNDANT COMPONENTS
 RELIABILITY
 RELIABILITY (ELECTRONICS)

REPROGRAPHY
 AERIAL CAMERAS
 AERIAL PHOTOGRAPHS
 AERIAL PHOTOGRAPHY
 AUTORADIOGRAPHY
 BALLISTIC CAMERAS
 CAMERA COMPONENTS & ACCESSORIES
 CAMERA CONTROLS
 CAMERA LENSES
 CAMERA MAGAZINES
 CAMERA MOUNTS
 CAMERA SHUTTERS
 CAMERA VIEWFINDERS
 CAMERAS
 COLOR FILM
 COLOR PHOTOGRAPHY
 COMBAT FILMS

CONTACT PRINTS
 CONTINUOUS-STRIP CAMERAS
 COPYING CAMERAS
 ELECTRONIC FLASH
 ELECTROOPTICAL PHOTOGRAPHY
 ELECTROPHOTOGRAPHY
 EXPOSURE METERS
 FILM READERS
 FILM TRANSPORT SYSTEMS
 FLASH RADIOGRAPHY
 GROUND PHOTOGRAPHS
 GUN SIGHT CAMERAS
 HIGH-SPEED CAMERAS
 HIGH-SPEED PHOTOGRAPHY
 IMAGE MOTION COMPENSATION
 INFRARED FILM
 INFRARED PHOTOGRAPHY
 KEHR CELLS
 LITHOGRAPHY
 MEDICAL CAMERAS
 MICROFICHE
 MICROFILM
 MICROPHOTOGRAPHY
 MOTION PICTURE CAMERAS
 MOTION PICTURE FILM
 MOTION PICTURE PHOTOGRAPHY
 MOTION PICTURE PROJECTORS
 MOTION PICTURE SCREENS
 MOTION PICTURES
 MULTIBAND SPECTRAL RECONNAISSANCE
 NIGHT PHOTOGRAPHY
 ORTHOPHOGRAPHY
 PANORAMIC CAMERAS
 PHOTOENGRAVING
 PHOTOFLASH AMMUNITION
 PHOTOFLASH BOMBS
 PHOTOFLASH CARTRIDGES
 PHOTOFLASH LAMPS
 PHOTOFLASH PROJECTILES
 PHOTOFLUOROGRAPHIC CAMERAS
 PHOTOGRAPHIC ACUTANCE
 PHOTOGRAPHIC ANALYSIS
 PHOTOGRAPHIC CHEMICALS
 PHOTOGRAPHIC CONTRAST
 PHOTOGRAPHIC DRIERS
 PHOTOGRAPHIC EMULSIONS
 PHOTOGRAPHIC EQUIPMENT
 PHOTOGRAPHIC FILM
 PHOTOGRAPHIC FILTERS
 PHOTOGRAPHIC FOR
 PHOTOGRAPHIC GAIN
 PHOTOGRAPHIC IMAGES
 PHOTOGRAPHIC LIGHTING SYSTEMS
 PHOTOGRAPHIC MATERIALS
 PHOTOGRAPHIC PAPER
 PHOTOGRAPHIC PLATES
 PHOTOGRAPHIC PRINTERS
 EQUIPMENT
 PHOTOGRAPHIC PROCESSING
 PHOTOGRAPHIC PROCESSORS
 PHOTOGRAPHIC PROJECTORS
 PHOTOGRAPHIC RECORDING MEDIA
 PHOTOGRAPHIC SCALE
 PHOTOGRAPHIC TECHNIQUES
 PHOTOGRAPHIC TEXTURE
 PHOTOGRAPHIC TUNE
 PHOTOGRAPHIC WINDOWS
 PHOTOGRAPHS
 PHOTOGRAPHY
 PHOTOINTERPRETABILITY
 PHOTOINTERPRETATION
 PHOTOINTERPRETATION KEYS
 PHOTOMICROGRAPHY
 PRINTING
 PROJECTION PRINTERS
 RADAR RECORDING CAMERAS
 RADIOGRAPHIC FILM
 RADIOGRAPHY
 RECONNAISSANCE FILM
 RECTIFIERS (PHOTOGRAPHY)
 ROTATING-DRUM CAMERAS
 ROTATING-MIRROR CAMERAS
 ROTATING-PHISH CAMERAS
 SCHLIEREN PHOTOGRAPHY
 SEQUENTIAL PHOTOGRAPHY
 SOUND MOTION PICTURE PROJECTORS
 SPACECRAFT CAMERAS
 SPARK SHADOWGRAPH PHOTOGRAPHY
 SPECIAL PURPOSE CAMERAS
 SPECTROGRAPHIC CAMERAS
 STEREOSCOPES
 STEREOSCOPIC PHOTOGRAPHY
 STEREOSCOPIC PROJECTORS
 STILL PROJECTORS
 TELEPHOTO LENSES
 TOPOGRAPHIC CAMERAS
 TRACKING CAMERAS
 UNDERWATER CAMERAS
 UNDERWATER PHOTOGRAPHY
 WIDE-FIELD CAMERAS
 X-RAY DIFFRACTION CAMERAS
 X-RAY PHOTOGRAPHY

14 06 RESEARCH

	AIR FORCE RESEARCH ARMED FORCES RESEARCH ARMY RESEARCH COAST GUARD RESEARCH ENERGY MANAGEMENT ENGINEERING GEOPHYSICS HIGH-PRESSURE RESEARCH HIGH-TEMPERATURE RESEARCH INDUSTRIAL RESEARCH INFRARED RESEARCH LOW-PRESSURE RESEARCH LOW-TEMPERATURE RESEARCH MECHANICAL ENGINEERING MEDICAL RESEARCH MILITARY ENGINEERING NAVAL RESEARCH NUCLEAR ENGINEERING PHYSICS ROCKET RESEARCH SCIENTIFIC RESEARCH SYSTEMS ENGINEERING VALUE ENGINEERING		
14 07	MISCELLANEOUS CONCEPTS		
	ABLATION ABORT ABSORPTION ABSORPTION(PHYSICAL) ABSORPTION SPECTRUM ABUNDANCE ACCEPTABILITY ADAPTIVE SYSTEMS ADHESION ALIGNMENT ANALOG SYSTEMS ANALYSIS ANOMALIES APPARENT DENSITY ASSEMBLING ATTACHMENT ATTENUATION ATTRITION AUTOMATA AZIMUTH BACKGROUND BACKSCATTERING BANDWIDTH BASE PRESSURE BOILING POINT CALIBRATION CENTER OF GRAVITY CENTER OF MASS COLLECTING METHODS COMPATIBILITY CONDUCTIVITY CONFIGURATION CONSUMPTION CONTAMINATION CONTINUOUS SPECTRUM CONTROL CONTROL KNOBS CONTROL PANELS CONTROL REVERSAL CONTROL SYSTEMS CORRECTIONS CORROSION CORROSION RESISTANCE COUNTERMEASURES COUNTING METHODS DAMAGE DATA DEBRIS DECONTAMINATION DEFECTS(MATERIALS) DEFLECTION DEGRADATION DENSITY DEPOSITION DESIGN DETERMINATION DIFFUSION DIFFUSIVITY DIGITAL SYSTEMS DISCOLORATION DISPLAY SYSTEMS DISPOSAL DISSEMINATION DISTORTION DISTRIBUTION DIURNAL VARIATIONS DOPPLER SYSTEMS DRAINAGE DRIFT DRYING EFFECTIVENESS EJECTION EMISSION ENERGY ENVIRONMENT EROSION	ERRORS EVACUATION EXPERIMENTAL DESIGN EXPERIMENTAL DATA EXPLORATION FEASIBILITY STUDIES FEEDBACK FLOATING BODIES FOCUSING FOULING FREQUENCY FREQUENCY SHIFT FRICTION GAIN GRAVITY GROUND SUPPORT EQUIPMENT HYSTERESIS IDENTIFICATION IMAGES IMPREGNATION IMPURITIES INHIBITION INJECTION INJECTORS INSTALLATION INSTRUMENT DIALS INSTRUMENT PANELS INSTRUMENTATION INTENSITY INTERCEPTION INTERFERENCE IRREVERSIBLE PROCESSES KINETIC ENERGY LAUNCHING LIFE EXPECTANCY LINEAR SYSTEMS LIQUID LEVEL CONTROL MACHINABILITY MAINTAINABILITY MAINTENANCE MAINTENANCE EQUIPMENT MALFUNCTIONS MANEUVERABILITY MARKERS MASS TRANSFER MEASUREMENT MECHANICAL SCANNING MELTING POINT MICROSTRUCTURE MILITARY REQUIREMENTS MISALIGNMENT MISS DISTANCE MOBILITY MODIFICATION KITS MONITORS MULTIPLE OPERATION MULTIPLEX NONLINEAR SYSTEMS OPERATION OPERATIONAL READINESS PARTICLE SIZE PENETRATION PERFORMANCE(ENGINEERING) PERIODIC VARIATIONS PERMEABILITY PHASE DISTORTION PHASE MEASUREMENT PHASE SHIFT PHYSICAL PROPERTIES POLARIZATION POROSITY POTENTIAL ENERGY POWER PREPARATION PRESSURE PRESSURE REGULATORS PRESSURIZATION PROCESSING PRODUCTION PROXIMITY DEVICES PULSE SYSTEMS PURGING PURIFICATION QUENCHING(INHIBITION) REAL TIME RECLAMATION RECOVERY REDUCTION REFLECTION REFLECTIVITY REFRACTION REFUELING RELAXATION TIME RELEASE MECHANISMS REMOTE CONTROL SYSTEMS REPRODUCTION RESOLUTION RESONANCE RESONANT FREQUENCY RESPONSE ROUGHNESS SAMPLERS SCALE SCANNING SCATTERING	SEDIMENTATION SELECTION SEMIPERMEABILITY SENSITIVITY SEPARATION SHRINKAGE SIGNAL-TO-NOISE RATIO SIGNALS SIMULATION SITE SELECTION SLOSHING SOLAR COLLECTORS SOURCES SPECIFICATIONS SPIN STABILIZATION STABILITY STABILIZATION STABILIZATION SYSTEMS STAGING STANDARDIZATION STANDARDS STARTING STEERING STEREOSCOPIC DISPLAY SYSTEMS STRUCTURAL PROPERTIES SUBSTITUTES SUPPORTS SURFACE AREA SURFACE PROPERTIES SURFACES SWIMMING SYNTHESIS TAPER THEORY THICKNESS THROTTLING TIME TOWED BODIES TRAFFIC TRAFFICABILITY TRANSDUCERS TRANSFORMATIONS TRANSPARENT PANELS TRANSPONDERS TRANSPORT PROPERTIES TROPICAL DETERIORATION UNDERWATER EQUIPMENT UNDERWATER OBJECTS VACUUM VACUUM APPARATUS VENTING VIBRATION ISOLATORS VISUAL INSPECTION VOLUME VULNERABILITY WARNING SYSTEMS WEIGHT
			14 08
			MODIFIERS
			ACTIVE AIR COOLED AIR-TO-AIR AIR-TO-SPACE AIR-TO-SURFACE AIR-TO-UNDERWATER AIR-TOWED AIRBORNE ALTITUDE AUDIOFREQUENCY AUTOMATIC BROADBAND C BAND EXTREMELY HIGH FREQUENCY EXTREMELY LOW FREQUENCY GUN LAUNCHED HIGH ALTITUDE HIGH FREQUENCY INTERMEDIATE FREQUENCY K BAND L BAND LIQUID COOLED LOW ALTITUDE LOW FREQUENCY MANNED MEDIUM FREQUENCY MICROWAVE FREQUENCY MOBILE NARROWBAND P BAND PASSIVE PORTABLE Q BAND RADIOFREQUENCY S BAND SHIPBORNE SPACE-TO-SPACE SPACE-TO-SURFACE SPACEBORNE SUPERHIGH FREQUENCY SUPERLOW FREQUENCY SURFACE-TO-AIR SURFACE-TO-SPACE

	SURFACE-TO-SURFACE SURFACE-TO-UNDERWATER ULTRAHIGH FREQUENCY ULTRALOW FREQUENCY UNDERGROUND UNDERWATER UNDERWATER-TO-AIR UNDERWATER-TO-SURFACE UNDERWATER-TO-UNDERWATER V BAND VERY HIGH FREQUENCY VERY LOW FREQUENCY X BAND		ADVANCED WEAPONS AIR DEFENSE COMMAND AIR FORCE AIR FORCE LOGISTICS COMMAND AIR FORCE SYSTEMS COMMAND AIRCRAFT DEFENSE SYSTEMS AIRCRAFT INTERCEPT CONTROL SYSTEMS ANTI-AIRCRAFT DEFENSE SYSTEMS ANTI-PERSONNEL WEAPONS ANTI-SATELLITE DEFENSE SYSTEMS ARMAMENT ARMED FORCES (FOREIGN) ARMED FORCES RESERVES ARMED FORCES (UNITED STATES) ARMY ARTILLERY UNITS CIVIL DEFENSE SYSTEMS CLUSTER WARHEADS COAST GUARD COMBAT INFORMATION CENTERS CONTINUOUS ROD WARHEADS DEFENSE SYSTEMS DEPARTMENT OF DEFENSE EARLY WARNING SYSTEMS FLEETS HARBOR DEFENSE SYSTEMS MARINE CORPS MASS DESTRUCTION WEAPONS MILITARY FACILITIES NATIONAL DEFENSE NAVY PASSIVE DEFENSE RADIATION WEAPONS SPACE SURVEILLANCE SYSTEMS SPACE WEAPONS STRATEGIC AIR COMMAND STRATEGIC WEAPONS TACTICAL AIR COMMAND TACTICAL WEAPONS TASK FORCES UNDERWATER DEMOLITION TEAMS WARHEADS WEAPON SYSTEMS WEAPONS		SHOES SKIS SLEEPING BAGS SNOW REMOVAL SNOWSHOES SOCKS SPARE PARTS STOCK LEVEL CONTROL STORAGE STRATEGIC MATERIALS SUPPLY DEPOTS TOILET ARTICLES TRANSPORTATION TYPEWRITERS UNDERWEAR WAR POTENTIAL WAREHOUSES
14 09	GEOMETRIC FORMS AFTERBODIES ANMEDRAL ANGLE ASYMMETRIC BODIES BLUNT BODIES BODIES OF REVOLUTION CAMBER CONICAL BODIES CONVEX BODIES CURVED PROFILES CYLINDRICAL BODIES DIHEDRAL ANGLE DISKS DUCTED BODIES ELLIPSOIDS FLARED AFTERBODIES GEOMETRIC FORMS HELIXES OGIVES PARABOLIC BODIES PRISMATIC BODIES RECTANGULAR BODIES RINGS ROOFS SHEETS SLENDER BODIES SPHERES SPIKES STIFFENED CYLINDERS WEDGES			15 06	NUCLEAR WARFARE ATOMIC CLOUDS NUCLEAR BOMBS NUCLEAR EXPLOSION DAMAGE NUCLEAR WARFARE NUCLEAR WARHEADS NUCLEAR WEAPONS
				15 07	OPERATIONS, STRATEGY, AND TACTICS ADVANCED PLANNING AERIAL MINE WARFARE AERIAL RECONNAISSANCE AERIAL WARFARE AIR DROP OPERATIONS AIR FORCE OPERATIONS AIRCRAFT INTERCEPTION AMPHIBIOUS OPERATIONS AREA COVERAGE ARMED FORCES MANEUVERS ARMED FORCES OPERATIONS ARMY OPERATIONS CAMOUFLAGE CLOSE SUPPORT COMBAT SURVEILLANCE COUNTERINSURGENCY DEEP SUBMERGENCE DEMOLITION DEPLOYMENT DIVING ECONOMIC WARFARE EVASION FLAME WARFARE GUERRILLA WARFARE INTERCEPTION PROBABILITIES INTERCEPTION PROBABILITIES KILL PROBABILITIES LAND MINE WARFARE LIMITED WAR MILITARY STRATEGY MILITARY TACTICS MINE WARFARE MISSION PROFILES NAVAL MINE WARFARE NAVAL OPERATIONS NIGHT WARFARE PHOTOGRAPHIC RECONNAISSANCE PSYCHOLOGICAL WARFARE SABOTAGE SPACE WARFARE STRATEGIC WARFARE TACTICAL WARFARE THREAT EVALUATION TORPEDO ATTACK UNCONVENTIONAL WARFARE UNDERSEA WARFARE WAR GAMES WARFARE
		15 03.1	ANTIMISSILE DEFENSE ANTIMISSILE DEFENSE SYSTEMS		
15 01	ANTISUBMARINE WARFARE ANTISUBMARINE DEFENSE SYSTEMS ANTISUBMARINE WARFARE HUNTER-KILLER GROUPS			15 04	INTELLIGENCE AIR INTELLIGENCE COMMUNICATIONS INTELLIGENCE DAMAGE ASSESSMENT ELECTRONIC INTELLIGENCE MILITARY INTELLIGENCE NAVAL INTELLIGENCE PHOTOGRAPHIC INTELLIGENCE
15 02	CHEMICAL, BIOLOGICAL, AND RADIOLOGICAL WARFARE ANTICROP AGENTS ARSENIC AGENTS BACTERIAL AEROSOLS BIOLOGICAL BOMBS BIOLOGICAL WARFARE BIOLOGICAL WARFARE AGENTS BIOLOGICAL WARFARE CASUALTIES BLOOD AGENTS CHEMICAL BOMBS CHEMICAL PROJECTILES CHEMICAL WARFARE CHEMICAL WARFARE AGENTS CHOKING AGENTS CRAYON DETECTORS CS AGENTS DEFOLIANTS G AGENTS GAS DETECTORS INCAPACITATING AGENTS IRRITATING AGENTS LEWISITE MUSTARD AGENTS NERVE AGENTS NITROGEN MUSTARDS NON-LETHAL AGENTS PHOSGENE POISONOUS GASES RADIOLOGICAL WARFARE RADIOLOGICAL WARFARE AGENTS SARIN SOMAN TABUN TEAR GAS TOXIC AGENT ALARMS V AGENTS VE AGENTS VESICANTS VOMITING AGENTS VX AGENTS			15 05	LOGISTICS AIR FORCE EQUIPMENT AIR FORCE PROCUREMENT AIR TRANSPORTATION ARMED FORCES PROCUREMENT ARMED FORCES SUPPLIES ARMED FORCES TRANSPORTATION ARMY EQUIPMENT ARMY PROCUREMENT AWARDS BAYONETS BEDDING BLANKETS CARGO CLOTHING COOKING DEVICES FLIGHT CLOTHING GLOVES GOVERNMENT PROCUREMENT HANDLING INVENTORY INVENTORY ANALYSIS INVENTORY CONTROL KNIVES LABELS LOGISTICS MATERIAL CONTROL MATTRESSES MOBILIZATION NAVAL EQUIPMENT NAVAL PROCUREMENT OBSCURESCENCE THEORY OFFICE EQUIPMENT & SUPPLIES OVERCOATS PACKS (CONTAINERS) PALLETS PROCUREMENT REPLACEMENT THEORY SHIPPING (MARINE)
15 03	DEFENSE			16 01	MISSILE LAUNCHING AND GROUND SUPPORT CHECKOUT EQUIPMENT CHECKOUT PROCEDURES GUIDED MISSILE LAUNCHERS GUIDED MISSILE RANGES LAUNCHING SITES MULTILAUNCHING SILOS
				16 02	MISSILE TRAJECTORIES BEAM RIDER TRAJECTORIES GUIDED MISSILE TRAJECTORIES
				16 03	MISSILE WARHEADS AND FUSES

	GUIDED MISSILE FUZES GUIDED MISSILE WARHEADS PAYLOAD		SPEECH TRANSMISSION TELEGRAPH EQUIPMENT TELEGRAPH SIGNALS TELEGRAPH SYSTEMS TELEPHONE COMMUNICATION SYSTEMS TELEPHONE EQUIPMENT TELEPHONE LINES TELEPHONE RECEIVERS TELEPHONE SIGNALS		INFRARED SCANNING INFRARED TELESCOPES INFRARED TRACKING SNIPERSCOPIES THERMAL TARGETS ULTRAVIOLET DETECTORS
16 04	MISSILES CONTROL TEST VEHICLES CRUISE MISSILES GUIDED MISSILE COMPONENTS GUIDED MISSILE DEFENSE SYSTEMS GUIDED MISSILE WINDOWS GUIDED MISSILES NOSE CONES RECONNAISSANCE MISSILES		TELEPHONE TRANSMITTERS TELETYPE SYSTEMS TELEVISION ANTENNAS TELEVISION CAMERAS TELEVISION COMMUNICATION SYSTEMS TELEVISION CONVERTERS TELEVISION DISPLAY SYSTEMS TELEVISION EQUIPMENT TELEVISION RECEIVERS TELEVISION STATIONS TELEVISION TRANSMITTERS TIME SIGNALS ULTRAVIOLET COMMUNICATION SYSTEMS UNDERWATER COMMUNICATION SYSTEMS UNDERWATER TELEPHONES VIDICONS VOICE COMMUNICATION SYSTEMS WEATHER COMMUNICATIONS	17 06	MAGNETIC DETECTION
16 04.1	AIR- AND SPACE- LAUNCHED MISSILES GUIDED MISSILES (AIR-TO-AIR) GUIDED MISSILES (AIR-TO-SURFACE) GUIDED MISSILES (AIR-TO-UNDERWATER)			17 07	NAVIGATION AND GUIDANCE AIR TRAFFIC CONTROL SYSTEMS AIR TRAFFIC CONTROL TERMINAL AREAS ALL-INERTIAL GUIDANCE APPROACH LIGHTS AUTOMATIC NAVIGATORS BEACON LIGHTS BEACONS CELESTIAL GUIDANCE CELESTIAL NAVIGATION COMMAND GUIDANCE COMPASSES DEPTH FINDING DEPTH INDICATORS DISTANCE-MEASURING EQUIPMENT DOPPLER NAVIGATION FOG SIGNALS GLIDE PATH SYSTEMS GUIDANCE GYRO COMPASSES GYRO SEXTANTS GYRO STABILIZERS GYROSCOPES HEAT HOMING HOM-ON-JAM HOMING DEVICES HYPERBOLIC NAVIGATION IDENTIFICATION LIGHTS INERTIAL GUIDANCE INERTIAL NAVIGATION INFRARED BEACONS INJECTION GUIDANCE LIGHT HOMING LIGHTHOUSES LORAN LORAN EQUIPMENT MAGNETIC GUIDANCE MAGNETIC NAVIGATION MARKER LIGHTS MIDCOURSE GUIDANCE NAVIGATION NAVIGATION CHARTS NAVIGATION COMPUTERS NAVIGATIONAL AIDS NAVIGATIONAL LIGHTS PERISCOPIC SEXTANTS PRESET GUIDANCE PROPORTIONAL NAVIGATION RADAR BEACONS RADAR HOMING RADAR LANDING CONTROL RADAR NAVIGATION RADAR BEACONS RADAR COMPASSES RADAR HOMING RADAR NAVIGATION RADAR RANGES RENDEZVOUS GUIDANCE SEXTANTS SHORAN SPACE NAVIGATION STABILIZED PLATFORMS STAR TRACKERS STELLAR MAP MATCHING TELEVISION GUIDANCE TERMINAL GUIDANCE TERRAIN AVOIDANCE UNDERWATER NAVIGATION VIDEO MAP MATCHING WIRE GUIDANCE
16 04.2	SURFACE-LAUNCHED MISSILES GUIDED MISSILES (SURFACE-TO-AIR) GUIDED MISSILES (SURFACE-TO-SURFACE)	17 02.1	RADIO COMMUNICATIONS MICROWAVE COMMUNICATION SYSTEMS MICROWAVE EQUIPMENT MICROWAVE NETWORKS MICROWAVE RELAY SYSTEMS NOISE (RADIO) PRECIPITATION STATIC RADIO BROADCASTING RADIO COMMUNICATION SYSTEMS RADIO EQUIPMENT RADIO INTERFERENCE RADIO RECEIVERS RADIO RECEPTION RADIO RELAY STATIONS RADIO RELAY SYSTEMS RADIO SCANNING RADIO SIGNALS RADIO STATIONS RADIO TELETYPE SYSTEMS RADIO TRANSMISSION RADIO TRANSMITTERS RADIO WAVES RADIOTELEPHONES SUPERREGENERATION TRANSMITTER-RECEIVERS WALKIE-TALKIES		
16 04.3	UNDERWATER-LAUNCHED MISSILES GUIDED MISSILES (UNDERWATER-TO-SURFACE)				
17 01	ACOUSTIC DETECTION ACOUSTIC DETECTORS HYDROGRAPHIC SONAR RADIO SONO BUOYS SCANNING SONAR SONAR SONAR BEACONS SONAR DOMES SONAR EQUIPMENT SONAR PROJECTORS SONAR PULSES SONAR RECEIVERS SONAR SIGNALS SONAR SOUND ANALYZERS SONAR TARGETS SOUND RANGING TOWED SONAR				
17 02	COMMUNICATIONS ADAPTIVE COMMUNICATION SYSTEMS CAMERA TUBES COLOR TELEVISION COLOR TELEVISION TUBES COMMAND & CONTROL SYSTEMS COMMUNICATION EQUIPMENT COMMUNICATION SYSTEMS COMMUNICATIONS CENTRAL CRYPTOGRAPHY DATA TRANSMISSION SYSTEMS FACSIMILE COMMUNICATION SYSTEMS FACSIMILE EQUIPMENT FACSIMILE TRANSMISSION FIELD WIRE FIELD WIRE COMMUNICATION SYSTEMS FREQUENCY SHIFT CONVERTERS FREQUENCY SHIFT KEYERS GLOBAL COMMUNICATION SYSTEMS ICONOSCOPES IMAGE ORTHICONS INFRARED COMMUNICATION SYSTEMS INTELLIGIBILITY INTERCOMMUNICATION SYSTEMS LIGHT COMMUNICATION SYSTEMS MULTICHANNEL TELEPHONE SYSTEMS PHASE-LOCKED COMMUNICATION SYSTEMS PHOTOGRAPHIC DATA LINKS PUBLIC ADDRESS SYSTEMS PULSE COMMUNICATION SYSTEMS SCRAMBLING SECRET COMMUNICATION SYSTEMS SHIP TELEPHONE SYSTEMS SIBEBANDS SIGNAL LIGHTS SINGLE SIDEBAND COMMUNICATION SYSTEMS SOUND POWERED TELEPHONES SPACE COMMUNICATION SYSTEMS SPEECH SPEECH COMPRESSION SPEECH RECOGNITION SPEECH REPRESENTATION	17 03	DIRECTION FINDING DIRECTION FINDING DIRECTION FINDING SIGNALS DIRECTION FINDING STATIONS GONIOMETERS	17 04	ELECTROMAGNETIC AND ACOUSTIC COUNTERMEASURES ACOUSTIC DECOYS ANTIRADAR COATINGS ANTISONAR COATINGS DECEPTION DECOYS ELECTROMAGNETIC WARFARE ELECTRONIC COUNTER COUNTERMEASURES ELECTRONIC COUNTERMEASURES GUIDED MISSILE COUNTERMEASURES INFRARED DECOYS PENETRATION AIDS RADAR ANTIJAMMING RADAR CONFUSION REFLECTORS RADAR DECEPTION RADAR DECOYS RADAR INTERCEPTION RADAR JAMMING RADAR ANTIJAMMING RADAR DECEPTION RADAR INTERCEPTION RADAR JAMMING SONAR INTERCEPTION WINDOW PROJECTILES WINDOW ROCKETS
		17 05	INFRARED AND ULTRAVIOLET DETECTION INFRARED BINOCULARS INFRARED DETECTORS	17 08	OPTICAL DETECTION BINOCULARS EYEGLASSES OPDAR OPTICAL TARGET DESIGNATORS OPTICAL TRACKING PERISCOPES PHOTOTHEODOLITES SUBMARINE PERISCOPES TELESCOPE LENSES TELESCOPES THEODOLITES TRACKING TELESCOPES
				17 09	RADAR DETECTION

ANTIPERSONNEL AMMUNITION	PRIMERS	PROJECTILE TRAJECTORIES
ANTISHIP AMMUNITION	PROJECTILE CAPS	PROPELLANT FLASHES
ANTISUBMARINE AMMUNITION	PROJECTILE CASES	ROCKET TRAJECTORIES
ANTITANK AMMUNITION	PROJECTILE FUZES	SURFACE BURST
ARMING DEVICES	PROJECTILES	TERMINAL BALLISTICS
ARMOR PIERCING AMMUNITION	PROJECTOR CHARGES	TORPEDO DAMAGE
BALLISTITE	PROPELLANT GRAINS	TORPEDO TRAJECTORIES
BASE DETONATING FUZES	PROPELLANTS	TRAJECTORIES
BOMB FUZES	PROPELLING CHARGES	UNDERGROUND EXPLOSIONS
BOOSTERS	PROXIMITY FUZES	UNDERWATER BALLISTICS
BURSTING CHARGES	PYROTECHNICS	UNDERWATER EXPLOSIONS
CANISTER PROJECTILES	RADIO PROXIMITY FUZES	UNDERWATER TRAJECTORIES
CARTRIDGE CASES	RDX	
CARTRIDGES	ROCKET ASSISTED PROJECTILES	
CARTRIDGES(PAD)	ROCKET FLARES	
CAVITY LINERS	ROCKET FUZES	19 05 FIRE CONTROL AND BOMBING SYSTEMS
CHARGES(EXPLOSIVE)	ROTATING BANDS	AERIAL GUNNERY
CLOCK DELAY MECHANISMS	SABOT PROJECTILES	AIMING CIRCLES
COLORLED FLARES	SAFETY FUSE	AIRCRAFT FIRE CONTROL SYSTEMS
COLORLED SMOKES	SELF-DESTROYING FUZES	ANTIAIRCRAFT FIRE CONTROL SYSTEMS
COMPLETE ROUNDS	SHAPED CHARGE JETS	ANTIAIRCRAFT GUNNERY
CONTROLLED MINES	SHAPED CHARGES	ANTISUBMARINE FIRE CONTROL SYSTEMS
COOK-OFF	SMALL ARMS AMMUNITION	AREA BOMBING
DEFORMABLE PROJECTILES	SMOKE GENERATORS	ARTILLERY FIRE
DELAY ELEMENTS(EXPLOSIVE)	SMOKE MUNITIONS	BOMB DIRECTORS
DEMOLITIONS	SMOKE PROJECTILES	BOMB EJECTORS
DESTRUCTORS	SMOKE SCREENS	BOMBING
DETONATING CORD	SMOKELESS PROPELLANTS	BOMBING COMPUTERS
DETONATORS	SPIN-STABILIZED AMMUNITION	BOMBSIGHTS
DNT	SPOTTING CHARGES	BORESIGHTING
ELECTRIC DETONATORS	SPOTTING ROUNDS	CIRCULAR ERROR PROBABLE
ELECTRIC FUZES	SUBCALIBER PROJECTILES	CYCLIC RATE
ELECTRIC IGNITERS	SUPERQUICK FUZES	DIVE BOMBING
ELECTRIC PRIMERS	TAIL FUZES	ELECTRIC TRIGGER CONTROLS
ELECTROMAGNETIC FUZES	TETRYL	ELEVATING GEAR
ELECTROSTATIC FUZES	THERMITE	FIRE CONTROL COMPUTERS
EXERCISE HEADS	TIME-DELAY FUZES	FIRE CONTROL SYSTEM COMPONENTS
EXPLODING WIRES	TNT	FIRE CONTROL SYSTEMS
EXPLOSIVE ACTUATORS	TORPEX	FIRING CIRCUITS
EXPLOSIVE GASES	TRACERS(ORDNANCE)	FIRING ERROR INDICATORS
EXPLOSIVE MATERIALS	TRAINING AMMUNITION	GUIDED MISSILE COMPUTERS
EXPLOSIVE TRAINS	UNDERWATER PROJECTILES	GUN DIRECTORS
EXPLOSIVES INITIATORS	WHITE PHOSPHORUS	GUN SIGHTS
FIN-STABILIZED AMMUNITION		GUNNERY
FIRING MECHANISMS(AMMUNITION)	19 02 BOMBS	GYROSCOPIC SIGHTS
FLAMETHROWER FUELS	BOMB AUXILIARY EQUIPMENT	HIGH-ALTITUDE BOMBING
FLAMETHROWERS	BOMB CARRIERS	HIGH-SPEED BOMBING
FLARES	BOMB CASES	ILLUMINATED SIGHTS
FLASHLESS PROPELLANTS	BOMB CLUSTERS	IMPACT COMPUTERS
FLECHETTES	BOMB COMPONENTS	LEAD ANGLE
FLOAT FLARES	BOMB FINS	LOW-ALTITUDE BOMBING
FRAGMENTATION AMMUNITION	BOMB HOISTS	NAVAL GUNNERY
FREE FALL MISSILES	BOMB RACKS	NIGHT BOMBING
FULMINATES	BOMB SKIDS	OFFSET BOMBING
FUSE LIGHTERS	BOMBLETS	OPTICAL SIGHTS
FUSE FUNCTIONING ELEMENTS	BOMBS	PARALLAX COMPUTERS
FUSE SETTERS	DEPTH BOMBS	PERISCOPIC GUN SIGHTS
FUZES(ORDNANCE)	FIRE BOMBS	PRECISION BOMBING
GRENADE FUZES	GENERAL PURPOSE BOMBS	RADAR BOMBING
GRENADES	GUIDED BOMBS	RADAR GUN SIGHTS
HIGH-CAPACITY PROJECTILES	INCENDIARY BOMBS	RANGE TABLES
HIGH-EXPLOSIVE AMMUNITION	SMOKE BOMBS	REFLEX SIGHTS
HMX		ROCKET SIGHTS
HYDROSTATIC FUZES		ROCKET TOSsing
HYPERVELOCITY PROJEC-		SIGHTS
TILES(ORDNANCE)		SKIP BOMBING
IGNITERS	19 03 COMBAT VEHICLES	STRATEGIC BOMBING
ILLUMINATING GRENADES	ARMORED VEHICLES	TACTICAL BOMBING
ILLUMINATING PROJECTILES	TANK TURRETS	TARGET LEAD INDICATORS
IMPACT FUZES	TANKS(COMBAT VEHICLES)	TARGET POSITION INDICATORS
INCENDIARY AMMUNITION		TELESCOPIC GUN SIGHTS
INCENDIARY BELLS		TOSS BOMBING
INCENDIARY MIXTURES		TRAINING GEAR
INCENDIARY PROJECTILES		
INFLUENCE MINES	19 04 EXPLOSIONS, BALLISTICS AND	19 06 GUNS
LAND MINES	ARMOR	AIRCRAFT GUNS
LIQUID GUN PROPELLANTS	AIRBURST	ANTIAIRCRAFT GUNS
MAGNETIC FUZES	AMMUNITION DAMAGE	ANTISUBMARINE WEAPON PROJECTORS
MAGNETIC MINES	ARMOR	ANTITANK GUNS
MINE BOOSTERS	ARMOR PLATE	ARTILLERY
MINE CASES	BALLISTICS	AUTOMATIC WEAPONS
MINE CLEARANCE	BLAST	BREECH MECHANISMS
MINE COMPONENTS	BODY ARMOR	CARTRIDGE CASE EXTRACTORS
MINE DETECTORS	BOMB TRAJECTORIES	DUAL PURPOSE GUNS
MINE FUZES	CRATERING	EJECTORS(ORDNANCE)
MINE STERILIZERS	DETONATION WAVES	ELECTRIC GUNS
MINEFIELDS	DETONATIONS	FEED MECHANISMS
MINELAYING	DUST EXPLOSIONS	FIRING MECHANISMS(WEAPON)
MINELAYING EQUIPMENT	EXPLOSION BUBBLES	GUN AUXILIARY EQUIPMENT
MINES(ORDNANCE)	EXPLOSION EFFECTS	GUN BARREL ATTACHMENTS
MINIATURE FUZES	EXPLOSION GASES	GUN BARRELS
MORTAR AMMUNITION	EXPLOSIONS	GUN CHARGERS
MORTAR FUZES	EXPLOSIVE DECOMPRESSION	GUN COMPONENTS
NITROQUANIDINE	EXTERIOR BALLISTICS	GUN MOUNTS
NOSE FUZES	FLAK SUITS	GUN TURRETS
ORDNANCE DISPOSAL TOOLS	FRAGMENTATION	GUNS
PARACHUTE FLARES	FREE FLIGHT TRAJECTORIES	HOWITZERS
PENTOLITE	GUN SMOKE	HYPERVELOCITY GUNS(ORDNANCE)
PETN	IMPACT FLASH	HYPERVELOCITY PROJEC-
PLASTIC-BONDED EXPLOSIVES	INTERIOR BALLISTICS	TILES(ORDNANCE)
PLASTIC EXPLOSIVES	OBTURATION(BALLISTICS)	LINK CHUTES
POINT-DETONATING FUZES	ORDNANCE	
POINT-INITIATING FUZES		
POWDER BAGS		
PRESSURE MINES		

	LOADERS LOADING (ORDNANCE PROJECTORS) MACHINE GUNS MORTARS NAVAL GUNS PISTOLS PROJECTORS (ORDNANCE) PYROTECHNIC PROJECTORS RECOIL MECHANISMS RECOILLESS GUNS RIFLE GRENADE LAUNCHERS RIFLES RIFLING ROUNDS COUNTERS SELF-PROPELLED GUNS SEMI-AUTOMATIC WEAPONS SMALL ARMS SPOTTING RIFLES		20 02 CRYSTALLOGRAPHY ANISOTROPY BRILLOUIN ZONES COLOR CENTERS CRYSTAL GROWTH CRYSTAL LATTICE DEFECTS CRYSTAL LATTICES CRYSTAL STRUCTURE CRYSTAL SUBSTRUCTURE CRYSTALLOGRAPHY CRYSTALS EPITAXIAL GROWTH ETCHED CRYSTALS FERROELECTRIC CRYSTALS GRAIN BOUNDARIES GRAIN SIZE ISOTROPISM METALLIC CRYSTALS PHONONS PLEOCROISM SINGLE CRYSTALS SYMMETRY (CRYSTALLOGRAPHY) TWINNING (CRYSTALLOGRAPHY) WHISKERS (CRYSTALS)		20 04 FLUID MECHANICS ADIABATIC GAS FLOW AERODYNAMIC CHARACTERISTICS AERODYNAMIC CONFIGURATIONS AERODYNAMIC CONTROL SURFACES AERODYNAMIC HEATING AERODYNAMIC SLOTS AERODYNAMICS AEROSTATICS AIRFOILS ANGLE OF ATTACK AREA SUCTION AXIALLY SYMMETRIC FLOW BASE FLOW BLADE AIRFOILS BOUNDARY LAYER BOUNDARY LAYER TRANSITION BUBBLES BUFFETING BUOYANCY CANARD CONFIGURATION CAVITATION COANDA EFFECT COMPRESSIBLE FLOW CONTROL SURFACES COUETTE FLOW DIFFUSERS DOWNWASH DRAG FINS FLOTATION FLOW FIELDS FLOW SEPARATION FLOW VISUALIZATION FLUID DYNAMIC PROPERTIES FLUID FLOW FLUID MECHANICS FLUTTER FROZEN EQUILIBRIUM FLOW GAS FLOW GROUND EFFECT GUIDE VANES HYDRODYNAMIC CONFIGURATIONS HYDRODYNAMICS HYDROSTATIC PRESSURE HYDROSTATIC TESTS HYDROSTATICS HYPERSONIC CHARACTERISTICS HYPERSONIC DIFFUSERS HYPERSONIC FLOW HYPERSONIC NOZZLES INCOMPRESSIBLE FLOW INLET GUIDE VANES JET MIXING FLOW JETS KNUDSEN NUMBER LAMINAR BOUNDARY LAYER LAMINAR FLOW LEADING EDGE LEAKAGE (FLUID) LIFT LIQUID JETS LOW-DRAG AIRFOILS MAGNUS FORCE MULTIPHASE FLOW NONEQUILIBRIUM FLOW NOZZLE GAS FLOW ONE-DIMENSIONAL FLOW REYNOLDS NUMBER SECONDARY FLOW SHIFTING EQUILIBRIUM FLOW SKIN FRICTION STAGNATION POINT SUBSONIC CHARACTERISTICS SUBSONIC FLOW SUBSONIC NOZZLES SUPERAERODYNAMICS SUPERSONIC AIRFOILS SUPERSONIC CHARACTERISTICS SUPERSONIC DIFFUSERS SUPERSONIC FLOW SUPERSONIC NOZZLES THREE-DIMENSIONAL FLOW THREE-PHASE FLOW TRAILING CONTROL SURFACES TRAILING EDGE TRANSONIC AIRFOILS TRANSONIC CHARACTERISTICS TRANSONIC FLOW TRANSONIC NOZZLES TURBULENCE TURBULENT BOUNDARY LAYER
19 07	ROCKETS ARTILLERY ROCKETS DUCTED ROCKETS FOLDING FINS (ROCKETS) PYROGEN IGNITERS ROCKET CASES ROCKET COMPONENTS ROCKET HEADS ROCKET IGNITERS ROCKET LAUNCHERS ROCKET NOSES ROCKETS UNDERWATER ROCKETS		20 03 ELECTRICITY AND MAGNETISM ADMITTANCE ALTERNATING CURRENT AMPLITUDE MODULATION ANTIFERROELECTRICITY ANTIFERROMAGNETISM CAPACITANCE CYCLOTRON WAVES DEGAUSSING DEMODULATION DIELECTRIC PROPERTIES DIPOLE MOMENTS DIRECT CURRENT ELECTRIC ARCS ELECTRIC CURRENTS ELECTRIC DISCHARGES ELECTRIC FIELDS ELECTRIC MOMENTS ELECTRICAL CONDUCTANCE ELECTRICAL CORONA ELECTRICAL DOUBLE LAYER ELECTRICAL IMPEDANCE ELECTRICAL PROPERTIES ELECTRICITY ELECTROLUMINESCENCE ELECTROMAGNETIC PROPERTIES ELECTROMAGNETISM ELECTRON SPIN RESONANCE ELECTROSTATIC FIELDS ELECTROSTATICS ELECTROSTRICTION FAILURE (ELECTRONICS) FERROELECTRICITY FERROMAGNETISM FIELD EMISSION FIELD THEORY FREQUENCY MODULATION GLOW DISCHARGES GROUND (ELECTRICAL) HALL EFFECT IMPEDANCE MATCHING INDUCTANCE IONIC CURRENT LEAKAGE (ELECTRICAL) MAGNETIC FIELDS MAGNETIC MOMENTS MAGNETIC PROPERTIES MAGNETISM MAGNETOSTRICTION MODULATION PARAMAGNETIC RESONANCE Peltier Effect PERMEABILITY (MAGNETIC) PHASE (ELECTRONICS) PHASE MODULATION PHOTOCONDUCTIVITY PHOTOELECTRIC EFFECT PIEZO-ELECTRIC EFFECT PULSE AMPLITUDE MODULATION PULSE CODE MODULATION PULSE COMPRESSION PULSE DURATION MODULATION PULSE FREQUENCY MODULATION PULSE MODULATION PULSE POSITION MODULATION PULSE SPACING MODULATION PUMPING (ELECTRONICS) QUADRUPOLE MOMENTS RESISTANCE (ELECTRICAL) SECONDARY EMISSION SEEBECK EFFECT SPACE CHARGES SPARKS STANDING WAVE RATIOS STATIC ELECTRICITY SUPERCONDUCTIVITY		
19 08	UNDERWATER ORDNANCE ACOUSTIC TORPEDOES AIRCRAFT TORPEDOES CONTACT MINES DEPTH CHARGE COMPONENTS DEPTH CHARGES HOMING TORPEDOES HYDROSTATS NAVAL MINES TORPEDO COMPONENTS TORPEDO DATA COMPUTERS TORPEDO EXPLODERS TORPEDO LAUNCHERS TORPEDO MOTORS TORPEDO PROPELLANTS TORPEDO TURBINES TORPEDO WARHEADS TORPEDOES TOWED MINES UNDERWATER MINES UNDERWATER ORDNANCE				
20 01	ACOUSTICS ACOUSTIC EQUIPMENT ACOUSTIC FILTERS ACOUSTIC HORNS ACOUSTIC IMPEDANCE ACOUSTIC INSULATION ACOUSTIC PROPERTIES ACOUSTICS AIRPLANE ENGINE NOISE AIRPLANE NOISE AUDITORY SIGNALS CAVITATION NOISE COMBAT NOISE COMPRESSOR NOISE ELECTRIC MOTOR NOISE ENGINE NOISE GEAR NOISE INTERNAL COMBUSTION ENGINE NOISE JET ENGINE NOISE JET PLANE NOISE MARINE BIOLOGICAL NOISE MEGAPHONES NOISE PROPELLER NOISE ROCKET MOTOR NOISE SHIP NOISE SONIC BOOM SOUND SOUND GENERATORS SOUND PITCH SOUND SIGNALS SOUND TRANSMISSION SUBMARINE NOISE TORPEDO NOISE TUNING FORKS ULTRASONIC PROPERTIES ULTRASONIC RADIATION UNDERWATER SOUND UNDERWATER SOUND EQUIPMENT UNDERWATER SOUND GENERATORS UNDERWATER SOUND SIGNALS				

	TWO-DIMENSIONAL FLOW TWO-PHASE FLOW VORTICES WAKE WATER BRAKES WATER ENTRY WATER IMPINGEMENT WATER WAVES WING-BODY CONFIGURATIONS		ULTRAVIOLET SPECTROPHOTOMETERS ULTRAVIOLET SPECTROSCOPY UNDERWATER LIGHT VISIBILITY VISUAL SIGNALS		FISSION NEUTRONS 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 GROUND STATE HEAVY BOSONS HYPERONS INCOHERENT SCATTERING INELASTIC SCATTERING INTERNAL CONVERSION IONIZATION POTENTIALS IONS ISOMERIC TRANSITIONS K MESONS KLEIN-NISHIMINA FORMULA LEPTONS MAGNETIC RESONANCE MASS-ENERGY RELATION MASS NUMBER MESON CAPTURE MESON CROSS SECTIONS MESON REACTIONS MESON SCATTERING MESONS MOLECULAR ENERGY LEVELS MOLECULAR ISOMERISM MOLECULAR ORBITALS MOLECULAR PROPERTIES MOLECULAR ROTATION MOLECULAR STRUCTURE MOLECULAR WEIGHT MOLECULES MOSSBAUER EFFECT MULTIPOLARITY MUONS NEUTRINOS NEUTRON ABSORPTION NEUTRON ACTIVATION NEUTRON CAPTURE NEUTRON CAPTURE GAMMA RAYS NEUTRON CROSS SECTIONS 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 NUCLEAR ISOBARS NUCLEAR ISOMERS NUCLEAR MAGNETIC MOMENTS NUCLEAR MAGNETIC RESONANCE NUCLEAR MODELS NUCLEAR MOMENTS NUCLEAR PARTICLES NUCLEAR PHYSICS NUCLEAR PROPERTIES NUCLEAR REACTIONS NUCLEAR RESONANCE NUCLEAR SCATTERING NUCLEAR SHELL MODELS NUCLEAR SPECTROSCOPY NUCLEAR SPINS NUCLEAR STRUCTURE NUCLEI NUCLEONS ODD-EVEN NUCLEI ODD-ODD NUCLEI PAIR PRODUCTION PARITY PARTICLE SPECTRA PARTICLE TRAJECTORIES PHOTOELECTRIC EFFECT (GAMMA RAYS) PHOTOELECTRONS PHOTONUCLEAR REACTIONS PIONS POLYATOMIC MOLECULES POSITRONIUM POSITRONS POTENTIAL SCATTERING PROMPT NEUTRONS PROTON CAPTURE PROTON CROSS SECTIONS PROTON REACTIONS PROTON SCATTERING PROTONS RADIOACTIVE SERIES RECOIL ATOMS RESONANCE ABSORPTION RESONANCE SCATTERING SELECTION RULES SIGMA HYPERONS SPALLATION STRANGE PARTICLES STRIPPED ATOM	
20 05	MASERS AND LASERS IRASERS LASERS MASERS		PARTICLE ACCELERATORS ALPHA BOMBARDMENT ALTERNATING GRADIENT FOCUSING ACCELERATORS BETATRONS BEVATRONS COCKROFT-WALTON ACCELERATORS CYCLOTRON MAGNETS CYCLOTRONS DEUTERON BEAMS DEUTERON BOMBARDMENT ELECTRON ACCELERATORS ELECTRON BEAMS ELECTRON BOMBARDMENT ELECTROSTATIC ACCELERATORS HELIUM BOMBARDMENT ION ACCELERATORS ION BEAMS ION BOMBARDMENT ION SOURCES LINEAR ACCELERATORS MESON BOMBARDMENT MOLECULAR BEAMS NEUTRON BEAMS PARTICLE ACCELERATOR COMPONENTS PARTICLE ACCELERATOR TARGETS PARTICLE ACCELERATOR TECHNIQUES PARTICLE ACCELERATORS PARTICLE BEAMS PHOTON BOMBARDMENT PROTON ACCELERATORS PROTON BEAMS PROTON BOMBARDMENT STANDING WAVE PROTON ACCELERATORS STRONG FOCUSING ACCELERATORS SYNCHROCYCLOTRONS SYNCHROTRONS TRAVELING-WAVE ELECTRON ACCELERATORS TRITON BEAMS TRITON BOMBARDMENT			
20 06	OPTICS ASPHERICAL LENSES BRIGHTNESS CHEMILUMINESCENCE COLLIMATORS COLORIMETRY COLONS DENSITOMETERS DIFFRACTION DIFFRACTION GRATINGS ELECTRON MICROSCOPES ELECTRON MICROSCOPY ELECTROOPTICS FIBER OPTICS FLUOROMETERS HYDROPHOTOMETERS ILLUMINATION INFRARED DUMES INFRARED EQUIPMENT INFRARED FILTERS INFRARED IMAGE TUBES INFRARED IMAGES INFRARED LAMPS INFRARED OPTICAL MATERIALS INFRARED OPTICAL SYSTEMS INFRARED PHENOMENA INFRARED PHOTOCONDUCTORS INFRARED PHOTOLELECTRIC CELLS INFRARED PULSES INFRARED RADIATION INFRARED RECEIVERS INFRARED SPECTROPHOTOMETERS INFRARED SPECTROSCOPY INFRARED TRANSMITTERS INFRARED WINDOWS INTERFEROMETERS LENSES LIGHT LIGHT PULSES LIGHT TRANSMISSION LOW-INTENSITY ILLUMINATION LUMINESCENCE MAGNETO-OPTIC EFFECT MICROPHOTOMETERS MICROSCOPES MICROSCOPY MIRRORS MONOCHROMATIC LIGHT OPTICAL ANALYSIS OPTICAL EQUIPMENT OPTICAL EQUIPMENT COMPONENTS OPTICAL FILTERS OPTICAL IMAGES OPTICAL INSTRUMENTS OPTICAL PHENOMENA OPTICAL PROPERTIES OPTICAL SCANNING OPTICS PHOTOMETERS PHOTOSENSITIVITY PLASTIC LENSES POLARISCOPIES POLARIZING FILTERS PRISMS (OPTICS) PUMPING (OPTICAL) RAYLEIGH SCATTERING REFLECTOMETERS REFLECTORS REFLECTOSCOPES REFRACTIVE INDEX REFRACTOMETERS RETICLES SHUTTERS (OPTICS) SNELL'S LAW SPECTRA (INFRARED) SPECTRA (VISIBLE & ULTRAVIOLET) SPECTROPHOTOMETERS SPHEROMETERS STARK EFFECT ULTRAVIOLET EQUIPMENT ULTRAVIOLET FILTERS ULTRAVIOLET OPTICAL MATERIALS ULTRAVIOLET RADIATION ULTRAVIOLET RECEIVERS					
		20 07				
		20 08	PARTICLE PHYSICS ALBEDO ALPHA CROSS SECTIONS ALPHA DECAY ALPHA PARTICLE REACTIONS ALPHA PARTICLE SPECTROSCOPY ALPHA PARTICLES ALPHA SPECTRA ANNIHILATION RADIATION ANNIHILATION REACTIONS ANTIPARTICLES ANTI-PROTONS ATOMIC CHARGE ATOMIC ENERGY LEVELS ATOMIC ORBITALS ATOMIC PROPERTIES ATOMIC STRUCTURE ATOMS BARYONS BETA DECAY BETA PARTICLE REACTIONS BETA PARTICLES BETA-RAY SPECTROSCOPY BETA-RAY SPECTRUM BOSONS BREMSSTRAHLUNG BROWNIAN MOTION CERENKOV RADIATION CHARGED PARTICLES COHERENT SCATTERING COMPTON SCATTERING CYCLOTRON RESONANCE PHENOMENA DELBURCK SCATTERING DEUTERON CAPTURE DEUTERON CROSS SECTIONS DEUTERON REACTIONS DEUTERONS DIATOMIC MOLECULES DIFFERENTIAL CROSS SECTION ELASTIC SCATTERING ELECTRON CAPTURE ELECTRON OPTICS ELECTRON TRANSITIONS ELECTRONS ELEMENTARY PARTICLES EVEN-EVEN NUCLEI EVEN-ODD NUCLEI EXCITATION FAST NEUTRONS FERMIONS FISSION			

	THERMAL NEUTRONS THERMONUCLEAR REACTIONS TRITONS V PARTICLES VALENCE X-RAY SPECTROSCOPY X-RAY SPECTRUM X RAYS XI HYPERONS		CRYOGENICS CRYOPUMPING CRYOSTATS SEMICONDUCTING FILMS SEMICONDUCTORS SOLID STATE PHYSICS TUNNELING(ELECTRONICS)		MOTION OSCILLATION PRECESSION RHEOLOGY ROTATION SHOCK WAVES SKIDDING SPIN STATICS TORQUE VELOCITY		
20 09	PLASMA PHYSICS ELECTRON DENSITY GAS DISCHARGES GAS IONIZATION IONIZATION THAILS MAGNETIC PINCH MAGNETOHYDRODYNAMICS PLASMA ACCELERATORS PLASMA GENERATORS PLASMA JETS PLASMA MEDIUM PLASMA OSCILLATIONS PLASMA PHYSICS PLASMA SHEATH	20 13	THERMODYNAMICS BLACKBODY RADIATION BRAYTON CYCLE CALORIMETRY CONDUCTION(HEAT TRANSFER) CONVECTION(HEAT TRANSFER) DIFFERENTIAL THERMAL ANALYSIS ENTHALPY ENTROPY EQUATIONS OF STATE HEAT HEAT FLUX HEAT OF ACTIVATION HEAT OF FORMATION HEAT OF FUSION HEAT OF REACTION HEAT OF SOLUTION HEAT OF SUBLIMATION HEAT OF VAPORIZATION HEAT TRANSFER HEAT TRANSFER COEFFICIENTS JOULE-THOMSON EFFECT RANKINE CYCLE SPECIFIC HEAT STIRLING CYCLE SUPERFLUIDITY SURFACE TEMPERATURES TEMPERATURE THERMAL ANALYSIS THERMAL CONDUCTIVITY THERMAL DIFFUSION THERMAL EXPANSION THERMAL PROPERTIES THERMAL RADIATION THERMAL STABILITY THERMODYNAMIC CYCLES THERMODYNAMICS TRANSITION TEMPERATURE	21 01	AIR-BREATHING ENGINES AIR-BREATHING ENGINES(UNCONVENTIONAL) GAS GENERATOR ENGINES		
20 10	QUANTUM THEORY BAND THEORY OF SOLIDS PHOTONS QUANTUM MECHANICS QUANTUM STATISTICS RELATIVITY THEORY	20 11	SOLID MECHANICS AERODYNAMIC LOADING AEROELASTICITY AEROTHERMOELASTICITY BENDING BRITTLENESS BUCKLING(MECHANICS) CRAZING CREEP CREEP STRENGTH DEFORMATION DUCTILITY ELASTICITY FAILURE(MECHANICS) FALLING BODIES FATIGUE(MECHANICS) FLEXURAL STRENGTH FRACTURE(MECHANICS) GUST LOADS HARDNESS IMPACT SHOCK IMPACT TESTS INTERNAL FRICTION LANDING IMPACT LOAD DISTRIBUTION LOADING(MECHANICS) MECHANICAL PROPERTIES MODULUS OF ELASTICITY N-BODY PROBLEM NOTCH SENSITIVITY NOTCH TOUGHNESS PHOTOELASTICITY PITCH(MOTION) PLASTICITY ROLL RUPTURE SHEAR STRESSES SHOCK(MECHANICS) SHOCK RESISTANCE SONIC FATIGUE STRAIN(MECHANICS) STRESSES TENSILE PROPERTIES THERMAL SHOCK THERMAL STRESSES THRUST THRUST AUGMENTATION THRUST REVERSE TOLERANCES(MECHANICS) TORSION TOUGHNESS TUMBLING VIBRATION VISCOELASTICITY WEAR RESISTANCE YAW YIELD POINT	20 14	WAVE PROPAGATION ANGLE OF ARRIVAL ANTENNA LOBES ANTENNA RADIATION PATTERNS BEAMS(ELECTROMAGNETIC) BLACKOUT(ELECTROMAGNETIC) DIVERSITY RECEPTION DOPPLER EFFECT ELECTROMAGNETIC COMPATIBILITY ELECTROMAGNETIC FIELDS ELECTROMAGNETIC PULSES ELECTROMAGNETIC WAVE REFLECTIONS ELECTROMAGNETIC WAVES FILTERS(ELECTROMAGNETIC WAVE) IONOSPHERIC PROPAGATION LUXEMBURG EFFECT MICROWAVES MILLIMETER WAVES MULTIPATH TRANSMISSION PROPAGATION RADIO BEAMS RADIO FIELDS RADIOFREQUENCY INTERFERENCE RADIOFREQUENCY POWER RADIOFREQUENCY PULSES SCINTILLATION SPECTRUM SIGNATURES SUBMILLIMETER WAVES WAVE TRANSMISSION	21 02	COMBUSTION AND IGNITION AFTERBURNING ANTI-KNOCK AUTOIGNITION BURNING RATE BURNTHROUGH COMBUSTION COMBUSTION CHAMBER GASES COMBUSTION CHAMBER LINERS COMBUSTION CHAMBERS COMBUSTION DEPOSITS COMBUSTION PRODUCTS DEFLAGRATION DISTRIBUTORS EROSIVE BURNING EXHAUST FLAMES EXHAUST GASES FLAME ARRESTERS FLAME DEFLECTORS FLAME HOLDERS FLAME PROPAGATION FLAMEOUT FLAMES FLAMMABILITY HYPERGOLIC IGNITION IGNITION IGNITION CIRCUITS IGNITION LAG IGNITION SYSTEMS JET FLAMES KNOCKING PROPELLANT BURN-OUT SCREAMING COMBUSTION SPARK IGNITION SPARK PLUGS
20 12	SOLID STATE PHYSICS CARRIERS(SEMICONDUCTORS)	20 15	MISCELLANEOUS MECHANICS ACCELERATION AUTOROTATION BRAKING CENTRIFUGAL FIELDS COMPRESSIVE PROPERTIES CONTINUUM MECHANICS DAMPING DECELERATION DECOMPRESSION DYNAMICS FORCE(MECHANICS) INERTIA MECHANICAL WAVES MECHANICS MOMENT OF INERTIA MOMENTS MOMENTUM	21 03	ELECTRIC PROPULSION ARC-JET ENGINES ELECTRIC ENGINES ELECTRIC PROPULSION ION ENGINES PLASMA ENGINES		
				21 04	FUELS AVIATION FUELS CHARCOAL COAL GAS ENGINE PRIMERS FUEL ADDITIVES FUEL CONTAMINATION FUEL OIL FUEL SPRAYS FUEL THICKENERS FUELS GASOLINE JET ENGINE FUELS KEROSENE SLURRY FUELS SOLID JET ENGINE FUELS		
				21 05	JET AND GAS TURBINE ENGINES AFTERBURNERS CASCADE STRUCTURES ENGINE SURGE GAS TURBINE BLADES GAS TURBINE NOZZLES GAS TURBINE REGENERATORS GAS TURBINE ROTORS GAS TURBINES HYDRODUCT ENGINES HYDROJET ENGINES HYDROPULSE ENGINES HYDROTURBOJET ENGINES		

	JET ENGINE INLETS JET ENGINE VALVES JET ENGINES JET PROPULSION PULSEJET ENGINES RAMJET ENGINE NOZZLES RAMJET ENGINES RAMJET INLETS RECOMBINATION RAMJET ENGINES TURBO-RAMJETS TURBOFAN ENGINES TURBOJET ENGINES TURBOJET EXHAUST NOZZLES TURBOJET INLET SCREENS TURBOJET INLETS TURBOPROP ENGINES TURBOPROP EXHAUST NOZZLES WING RAMJET ENGINES		ROCKET MOTORS(SOLID PROPELLANT) SEGMENTED ROCKET MOTORS		ASTRONAUTICS EXTRATERRESTRIAL BASES GANTRIES GRAVITY(ARTIFICIAL) LUNAR BASES SATELLITE ATTITUDE SOFT LANDINGS SPACE FLIGHT SPACE MAINTENANCE SPACECRAFT DOCKING WEIGHTLESSNESS
21 09			ROCKET PROPELLANTS		
			COMPOSITE PROPELLANTS CRYOGENIC PROPELLANTS GASEOUS ROCKET PROPELLANTS HYBRID ROCKET PROPELLANTS HYPERGOLIC ROCKET PROPELLANTS ROCKET PROPELLANTS THIXOTROPIC ROCKET PROPELLANTS	22 02	SPACECRAFT
21 06	NUCLEAR PROPULSION AIRCHAFT NUCLEAR PROPULSION MARINE NUCLEAR PROPULSION NUCLEAR PROPULSION SPACECRAFT NUCLEAR PROPULSION		LIQUID ROCKET PROPELLANTS LIQUID ROCKET FUELS LIQUID ROCKET OXIDIZERS LIQUID ROCKET PROPELLANTS MONOPROPELLANTS STORABLE PROPELLANTS		AEROSPACE CRAFT AEROSPACE PLANES BOMBARDMENT SATELLITES BOOST-GLIDE VEHICLES COMMUNICATION SATELLITES(ACTIVE) COMMUNICATION SATELLITES(PASSIVE) HORIZON SCANNERS HYPERSONIC TEST VEHICLES INTERCEPTOR SPACECRAFT LAUNCH VEHICLES(AEROSPACE) LUNAR CRAFT LUNAR PROBES LUNAR SATELLITES MANEUVERING SATELLITES MANNED SPACECRAFT MARS PROBES METEOROLOGICAL SATELLITES MILITARY SATELLITES NAVIGATION SATELLITES RECONNAISSANCE SATELLITES REENTRY VEHICLES RENDEZVOUS SPACECRAFT SATELLITE NETWORKS SATELLITES(ARTIFICIAL) SCIENTIFIC SATELLITES SOLAR SAILS SOLAR SATELLITES SOUNDING ROCKETS SPACE BUOYS SPACE CAPSULES SPACE PROBES SPACE STATIONS SPACE TOOLS SPACECRAFT SPACECRAFT CABINS SPACECRAFT COMPONENTS SPACECRAFT DEBRIS SPACECRAFT DEFENSE SYSTEMS SPACECRAFT SLATS SYNCHRONOUS SATELLITES UMBILICAL CORDS(AEROSPACE) VENUS PROBES WINGED LAUNCH VEHICLES(AEROSPACE)
21 07	RECIPROCATING ENGINES COMPRESSION IGNITION ENGINES CONNECTING RODS CRANKCASES CRANKSHAFTS DIESEL ENGINES ENGINE CYLINDERS FUEL INJECTION FUEL INJECTORS MANIFOLDS(ENGINES) PISTON RINGS PISTONS WATER INJECTION		SOLID ROCKET PROPELLANTS ROCKET PROPELLANT GRAINS SOLID ROCKET FUELS SOLID ROCKET OXIDIZERS SOLID ROCKET PROPELLANT BINDERS SOLID ROCKET PROPELLANT PLASTICIZERS SOLID ROCKET PROPELLANTS	21 09.1	
			LIQUID ROCKET PROPELLANTS LIQUID ROCKET FUELS LIQUID ROCKET OXIDIZERS LIQUID ROCKET PROPELLANTS MONOPROPELLANTS STORABLE PROPELLANTS	21 09.2	
21 08	ROCKET MOTORS AND ENGINES ANNULAR NOZZLES BELL NOZZLES BOOSTER MOTORS CANTED NOZZLES CONICAL NOZZLES CONTROLABLE-THRUST ROCKET MOTORS CONVERGENT DIVERGENT NOZZLES FOURTH-STAGE MOTORS HYBRID ROCKETS LAVAL NOZZLES MOVABLE NOZZLES MOVABLE ROCKET MOTORS NOZZLE AREA RATIO NOZZLE CLOSURES NOZZLE CLUSTERS NOZZLE INSERTS NOZZLE THROATS PLUG NOZZLES PROPELLANT CONTROL PROPELLANT TRANSFER RECOVERABLE BOOSTER MOTORS RETRO ROCKETS ROCKET MOTOR NOZZLES ROCKET MOTORS ROCKET MOTORS(HYBRID PROPELLANT) ROCKET MOTORS(THIXOTROPIC PROPELLANT) ROCKET PROPULSION SECOND-STAGE MOTORS SECONDARY INJECTION SOLAR ROCKETS SPECIFIC IMPULSE SUSTAINER MOTORS THIRD-STAGE MOTORS THRUST AUGMENTOR NOZZLES THRUST TERMINATION SYSTEMS THRUST VECTOR CONTROL SYSTEMS UNCONVENTIONAL NOZZLES VARIABLE AREA NOZZLES VERNIER ROCKET MOTORS		ENGINE COMPONENTS AIR SCOOPS AIRCRAFT CARBURETORS AIRCRAFT ENGINE DUCT CARBURETOR AIR SCOOPS CARBURETORS ENGINE AIR SYSTEMS COMPONENTS ENGINE FUEL SYSTEMS COMPONENTS ENGINE MOUNTS ENGINE MUFFLERS ENGINE STARTERS ENGINE STRUCTURES EXHAUST DIFFUSERS EXHAUST NOZZLES EXHAUST PIPES EXHAUST SYSTEMS FUEL GAGES FUEL METERS FUEL NOZZLES FUEL SYSTEMS INDUCTION SYSTEMS OIL COOLERS OIL FILTERS SUPERCHARGERS TURBOSUPERCHARGERS	21 10	
			MISCELLANEOUS ENGINES AIRCRAFT ENGINES COMPOUND ENGINES ENGINE CLUSTERS ENGINES & MOTORS EXTERNAL COMBUSTION ENGINES FUEL CONSUMPTION HEAT ENGINES HELICOPTER ENGINES INGESTION(ENGINES) INTERNAL COMBUSTION ENGINES MARINE ENGINES SPARK IGNITION ENGINES SUBMARINE ENGINES TANK ENGINES TRACTOR ENGINES	21 11	
			MISCELLANEOUS PROPULSION DUAL-ROTATION PROPELLERS MARINE PROPULSION MARINE SURFACE PROPULSION PROPULSION SHROUD RINGS SHROUDED PROPELLERS SPACE PROPULSION SURFACE PROPULSION UNDERWATER PROPULSION	21 12	
21 08.1	LIQUID ROCKET MOTORS ROCKET MOTORS(LIQUID PROPELLANT)			22 03	SPACECRAFT TRAJECTORIES AND REENTRY APOGEE ASCENT TRAJECTORIES CIRCULAR ORBIT TRAJECTORIES CIRCUNLUNAR TRAJECTORIES DESCENT TRAJECTORIES ELLIPTICAL ORBIT TRAJECTORIES EQUATORIAL ORBIT TRAJECTORIES HIGH-ORBIT TRAJECTORIES INCLINED ORBIT TRAJECTORIES INTERCEPT TRAJECTORIES INTERPLANETARY TRAJECTORIES LOW-ORBIT TRAJECTORIES LUNAR TRAJECTORIES ORBITAL TRAJECTORIES PARKING ORBIT TRAJECTORIES PERIGEE POLAR ORBIT TRAJECTORIES RENDEZVOUS TRAJECTORIES SUBORBITAL TRAJECTORIES TRANSFER TRAJECTORIES
21 08.2	SOLID ROCKET MOTORS DUAL-THRUST ROCKET MOTORS JATOS JET TABS JET VANES JETAVATORS			22 04	SPACECRAFT LAUNCH VEHICLES AND GROUND SUPPORT
			ASTRONAUTICS	22 01	

THESAURUS OF DDC DESCRIPTORS

ABACA FIBERS
 USE
 FIBERS(NATURAL)

ABANDONMENT
 06 07
 UF ESCAPE(ABANDONMENT)
 NT BAILOUT
 DITCHING
 SUBMARINE ESCAPE
 RT EVACUATION

ABDOMEN
 06 16
 BT ANATOMY
 >BODY

ABDOMINAL DROPSY
 USE
 EDEMA

ABELIAN FIELDS
 USE
 ALGEBRA

ABELIAN GROUPS
 USE
 GROUPS(MATHEMATICS)

ABLATION
 14 07
 RT AERODYNAMIC HEATING
 COOLING
 VAPORIZATION

ABNORMAL PSYCHOLOGY
 05 10
 (INCLUDES GENERAL INVESTIGATIONS OF
 IRREGULAR MENTAL PHENOMENA INCLUDING
 BEHAVIOR OR MENTAL DISORDERS, DREAMS,
 HALLUCINATIONS, AND MENTAL RETARDATION.
 FOR PREVENTION, DIAGNOSIS, AND THERAPY
 OF EMOTIONAL DISTURBANCES, SEE \$PSYCHIATRY
 \$.)
 UF CLINICAL PSYCHOLOGY
 PSYCHOPATHOLOGY
 BT PSYCHOLOGY
 NT ADDICTION
 >MENTAL DISORDERS

ABO INCOMPATIBILITY
 06 05
 BT DISEASES
 >BLOOD GROUP DISORDERS

ABORT
 14 07

ABRASION
 USE
 ABRASIVES

ABRASION RESISTANCE
 USE
 WEAR RESISTANCE

ABRASIVE BLASTING
 13 08
 UF ABRASIVE BLASTING MACHINES
 SANDBLASTING
 BT MATERIAL REMOVAL

ABRASIVE BLASTING MACHINES
 USE
 ABRASIVE BLASTING

ABRASIVE COATINGS
 USE
 ABRASIVES

ABRASIVE WHEELS
 USE
 GRINDING WHEELS

ABRASIVES
 11 11
 (WEARING, GRINDING, OR RUBBING AWAY
 BY FRICTION AND THE MATERIALS THAT
 PRODUCE THIS EFFECT.)
 UF ABRASION
 ABRASIVE COATINGS
 BROACH POWDERS
 COMMUTATOR STONES
 GRINDING MATERIALS
 RT CORUNDUM
 DIAMOND WHEELS
 DIAMONDS

ABSCESSSES
 06 05
 UF SUPPURATIONS
 BT DISEASES
 >INFECTIOUS DISEASES

ABSD
 USE
 FLOATING DOCKS

ABSORPTION
 14 07
 (THE RETENTION AND CONVERSION INTO
 ANOTHER FORM OF ENERGY OF RAYS, WAVES,
 OR PARTICLES BY A SUBSTANCE.)
 UF ABSORPTIVE PROPERTIES
 BT SORPTION
 RT ABSORPTION(BIOLOGICAL)
 ACOUSTIC INSULATION
 NEUTRON ABSORBERS

ABSORPTION(BIOLOGICAL)
 06 16
 (ASSIMILATION OF NUTRIENTS THROUGH THE
 DIGESTIVE TRACT, CELLULAR ABSORPTION, ETC.
 RT ABSORPTION

ABSORPTION(PHYSICAL)
 14 07
 (HOLDING OF MATTER IN OTHER MATTER,
 AS WATER BY PAPER OR SPONGE.)
 BT SORPTION
 RT DESICCANTS

ABSORPTION SPECTRUM
 14 07
 RT NUCLEAR MAGNETIC RESONANCE
 PARAMAGNETIC RESONANCE
 RESONANCE ABSORPTION

ABSORPTIVE PROPERTIES
 USE
 ABSORPTION

ABSTRACTING
 USE

ABS - ACE

ABSTRACTS
AND
PROCESSING

ABSTRACTS
05 02
UF +ABSTRACTING
BT DOCUMENTATION

ABUNDANCE
14 07
UF AVAILABILITY
RT ISOTOPE AVAILABILITY

ACARICIDES
USE
PESTICIDES

ACCELERATED TESTING
14 02
UF RAPID TESTING

ACCELERATION
20 15
UF G-FORCES
BT MOTION
>VELOCITY

ACCELERATION INTEGRATORS
USE
ACCELEROMETERS

ACCELERATION TOLERANCE
06 19
BT PHYSIOLOGY
>TOLERANCES(PHYSIOLOGY)

ACCELEROMETERS
14 02
UF ACCELERATION INTEGRATORS
BT METERS

ACCEPTABILITY
14 07
UF ACCEPTABILITY TESTS
RT QUALITY CONTROL
TOLERANCES(MECHANICS)

ACCEPTABILITY TESTS
USE
ACCEPTABILITY

ACCIDENTS
13 12
NT AVIATION ACCIDENTS
MOTOR VEHICLE ACCIDENTS
REACTOR ACCIDENTS
RT BITES & STINGS
CASUALTIES
DROWNING
EXPLOSIONS
WOUNDS & INJURIES

ACCLIMATIZATION
06 16
BT PHYSIOLOGY
>ADAPTATION(PHYSIOLOGY)

ACCOMODATION(PSYCHOLOGY)
USE
ADJUSTMENT(PSYCHOLOGY)

ACCUMULATORS(ELECTRICAL)
USE
STORAGE BATTERIES

ACCUMULATORS(HYDRAULIC)
USE
HYDRAULIC ACCUMULATORS

ACETAL PLASTICS
11 09
(PLASTIC MATERIALS FROM CONTROLLED
POLYMERIZATION OF FORMALDEHYDE.
INCLUDES ACETAL POLYMERS AND ACETAL
RESINS.)
UF POLYVINYL BUTYRAL
POLYVINYL FORMAL
BT PLASTICS
>THERMOPLASTICS

ACETALS
07 03
BT ETHERS

ACETAMIDES
07 03
BT AMIDES

ACETATES
07 03
NT ETHYLENEDINITRILU TETRAACETATES

ACETIC ACIDS
07 03

ACETIC ANHYDRIDES
07 03
BT ANHYDRIDES

ACETOBACTER
USE
PSEUDOMONADACEAE

ACETONES
07 03
BT KETONES

ACETONITRILES
07 03
BT NITRILES

ACETOPHENETIDIN
USE
ANALGESICS & ANTIPYRETICS

ACETOPHENONES
07 03
BT KETONES

ACETYLCHOLINE
06 15

ACETYLCHOLINESTERASE
06 01
BT ENZYMES
>CARBOXYLIC ESTER HYDROLASES

ACETYLENES
USE
ALKYNES

ACHATINA
 USE
 GASTROPODA

ACHIEVEMENT TESTS
 05 10
 BT PSYCHOLOGY
 >PSYCHOMETRICS

ACHROMOBACTERIACEAE
 USE
 EUBACTERIALES

ACHROMYCIN
 USE
 TETRACYCLINES

ACID-BASE EQUILIBRIUM
 07 04
 BT CHEMICAL REACTIONS
 >CHEMICAL EQUILIBRIUM

ACID EMBRITTLEMENT
 USE
 EMBRITTLEMENT

ACIDEMIA
 USE
 ACIDOSIS

ACIDITY
 USE
 PH

ACIDOSIS
 06 05
 UF ACIDEMIA
 BT DISEASES
 >METABOLIC DISEASES

ACIDS
 07 04
 NT >AMINO ACIDS
 ARSONIC ACIDS
 BENZENEBORONIC ACID
 CARBAMIC ACIDS
 >CARBOXYLIC ACIDS
 DIBASIC ACIDS
 GLYOXYLIC ACID
 HYDROXAMIC ACIDS
 ISOCYANIC ACID
 KOJIC ACID
 NEURAMINIC ACIDS
 NUCLEIC ACIDS
 OXALACETIC ACID
 OXALIC ACIDS
 PYRUVIC ACID
 SULFAMIC ACIDS
 SULFINIC ACIDS
 SULFONIC ACIDS
 TANNIC ACIDS

ACIDS(INORGANIC)
 USE
 INORGANIC ACIDS

ACONITINE
 USE
 ALKALOIDS

ACOUSTIC DECOYS
 17 04
 BT DECEPTION
 >DECOYS

ACOUSTIC DETECTORS
 17 01
 UF +ACOUSTIC EARLY WARNING SYSTEMS
 +ACOUSTIC FUZES
 BT ACOUSTIC EQUIPMENT
 DETECTION
 >DETECTORS
 RT HYDROPHONES

ACOUSTIC EARLY WARNING SYSTEMS
 USE
 ACOUSTIC DETECTORS
 AND
 EARLY WARNING SYSTEMS

ACOUSTIC EQUIPMENT
 20 01
 UF +ACOUSTIC PROXIMITY DEVICES
 +SOUND BEARING FINDERS
 SOUND EQUIPMENT
 NT ACOUSTIC DETECTORS
 ACOUSTIC FILTERS
 ANECHOIC CHAMBERS
 >ELECTROACOUSTIC TRANSDUCERS
 MEGAPHONES
 >SONAR EQUIPMENT
 >SOUND GENERATORS
 >UNDERWATER SOUND EQUIPMENT

ACOUSTIC FILTERS
 20 01
 BT ACOUSTIC EQUIPMENT

ACOUSTIC FUZES
 USE
 ACOUSTIC DETECTORS
 AND
 FUZES(ORONANCE)

ACOUSTIC HORNS
 20 01
 UF HORNS(ACOUSTIC)
 BT ACOUSTIC EQUIPMENT
 >SOUND GENERATORS

ACOUSTIC IMAGES
 USE
 IMAGES
 AND
 SOUND SIGNALS

ACOUSTIC IMPEDANCE
 20 01
 UF IMPEDANCE(ACOUSTICS)
 BT PHYSICAL PROPERTIES
 >ACOUSTIC PROPERTIES

ACOUSTIC INSULATION
 20 01
 UF INSULATION(ACOUSTIC)
 SOUNDPROOFING
 RT ABSORPTION

ACOUSTIC MINES
 19 01
 BT ORONANCE
 >INFLUENCE MINES

ACO - ACT

ACOUSTIC PROPERTIES
 20 01
 BT PHYSICAL PROPERTIES
 NT ACOUSTIC IMPEDANCE
 SOUND TRANSMISSION
 ULTRASONIC PROPERTIES

ACOUSTIC PROXIMITY DEVICES
 USE
 ACOUSTIC EQUIPMENT
 AND
 PROXIMITY DEVICES

ACOUSTIC RANGES
 14 02
 (TEST FACILITIES FOR SOUND MEASUREMENTS,
 ESPECIALLY OF NOISE GENERATED BY SHIPS
 AND SUBMARINES.)
 BT RANGES (ESTABLISHMENTS)
 RT HYDROPHONES

ACOUSTIC SHADOWGRAPHS
 USE
 IMAGES
 AND
 SOUND SIGNALS

ACOUSTIC TORPEDOES
 19 08
 UF ECHO RANGING TORPEDOES
 LISTENING TORPEDOES
 BT TORPEDOES

ACOUSTICS
 20 01
 (THEORETICAL STUDIES OF THE PRODUCTION,
 BEHAVIOR, AND RECEPTION OF ELASTIC
 STRESS WAVES IN ALL TYPES OF MEDIA.
 FOR THEORETICAL STUDIES OF WAVES IN
 THE AUDIBLE FREQUENCY, SEE \$SOUNDS.)
 RT ANECHOIC CHAMBERS

ACQUIRED IMMUNITY
 USE
 IMMUNITY

ACRIDINES
 07 03

ACRILAN
 USE
 ACRYLONITRILE POLYMERS

ACHOLEINS
 07 03
 BT ALDEHYDES

ACRYLIC RESINS
 11 09
 UF LUCITE
 PERSPEX
 PLEXIGLAS
 POLYMETHYL METHACRYLATE
 BT PLASTICS
 >THERMOPLASTICS

ACRYLONITRILE POLYMERS
 11 09
 UF ACRILAN
 +DYNEL

ACRYLONITRILE RUBBER
 USE
 NITRILE RUBBER

ACTH
 USE
 ADRENOCORTICOTROPIC HORMONE

ACTIN
 USE
 MUSCLE PROTEINS

ACTINIDE SERIES
 07 02
 (ELEMENTS HAVING ATOMIC NUMBERS 89
 THROUGH 103. FOR THE SERIES OF NUCLIDES
 RESULTING FROM THE DECAY OF U-235, SEE
 \$RADIOACTIVE SERIES\$.)
 BT METALS
 NT ACTINIUM
 PROTACTINIUM
 THORIUM
 >TRANSURANIUM ELEMENTS
 URANIUM

ACTINIDE SERIES COMPOUNDS
 07 02
 NT ACTINIUM COMPOUNDS
 PROTACTINIUM COMPOUNDS
 THORIUM COMPOUNDS
 >TRANSURANIUM COMPOUNDS
 URANIUM COMPOUNDS

ACTINIUM
 07 02
 BT METALS
 >ACTINIDE SERIES

ACTINIUM COMPOUNDS
 07 02
 BT ACTINIDE SERIES COMPOUNDS

ACTINIUM DECAY SERIES
 USE
 RADIOACTIVE SERIES

ACTINOBACILLUS
 06 13
 UF MALLEOMYCES
 BT MICROORGANISMS
 >BRUCELLACEAE
 NT ACTINOBACILLUS MALLEI

ACTINOBACILLUS MALLEI
 06 13
 UF +GLANDERS
 BT MICROORGANISMS
 >ACTINOBACILLUS

ACTINOMYCES
 06 13
 BT MICROORGANISMS
 >ACTINOMYCETACEAE

ACTINOMYCETACEAE
 06 13
 BT MICROORGANISMS
 >ACTINOMYCETALES
 NT ACTINOMYCES
 NOCARDIA

ACTINOMYCETALES
 06 13
 UF ACTINOMYCETES
 BT MICROORGANISMS
 >BACTERIA
 NT >ACTINOMYCETACEAE

ACTINOMYCETES
 USE
 ACTINOMYCETALES

ACTINOPODA
 06 13
 BT ANIMALS
 >PROTOZOA
 NT RADIOLARIA

ACTIVATED CARBON
 USE
 CARBON

ACTIVATION
 USE
 EXCITATION

ACTIVATION ENERGY
 USE
 HEAT OF ACTIVATION

ACTIVE
 14 08

ACTOMYOSIN
 USE
 MUSCLE PROTEINS

ACTION COUNTERS
 USE
 COUNTS COUNTERS

ACTUATORS
 13 09
 (FOR ACTUATORS WITH FEEDBACK, SEE
 \$SERVOMECHANISMS\$. FOR INDICATORS,
 SEE \$SYNCHROS\$.)
 NT >EXPLOSIVE ACTUATORS
 HYDRAULIC ACTUATORS

ACUITY
 06 16
 NT AUDITORY ACUITY
 VISUAL ACUITY

ACUTE RESPIRATORY DISEASE VIRUS
 06 13
 BT MICROORGANISMS
 >ADENOVIRUSES

ACYLATION
 USE
 CHEMICAL REACTIONS

ACYLUREAS
 USE
 UREIDES

AD
 USE
 TENDERS (VESSELS)

ADAPTABILITY (PSYCHOLOGY)
 USE
 ADJUSTMENT (PSYCHOLOGY)

ADAPTATION (PHYSIOLOGY)
 06 16
 UF ADJUSTMENT (PHYSIOLOGY)
 +ALTITUDE ADAPTATION
 +DARK ADAPTATION
 GENERAL ADAPTATION SYNDROME
 +LIGHT ADAPTATION
 +NIGHT VISION
 +PHOTOPIA
 +SCOTOPIA
 BT PHYSIOLOGY
 NT ACCLIMATIZATION

ADAPTERS
 13 05
 UF +BOMB SKID ADAPTERS
 +CLUSTER ADAPTERS
 EXTENSIONS
 +GUN MOUNT ADAPTERS
 +LINK CHUTE ADAPTERS
 +PALLET ADAPTERS
 BT FITTINGS
 KT ATTACHMENT

ADAPTIVE COMMUNICATION SYSTEMS
 17 02
 BT ADAPTIVE SYSTEMS
 COMMUNICATION SYSTEMS

ADAPTIVE CONTROL SYSTEMS
 01 03
 (CONTROL SYSTEMS THAT CONTINUOUSLY
 MEASURE AND EVALUATE DYNAMIC PERFORMANCE
 AND SUPPLY CONTINUOUS READJUSTMENTS ON
 THE BASIS OF THE EVALUATIONS.)
 UF SELF-ADAPTIVE CONTROL SYSTEMS
 BT ADAPTIVE SYSTEMS
 CONTROL SYSTEMS

ADAPTIVE SYSTEMS
 14 07
 NT ADAPTIVE COMMUNICATION SYSTEMS
 ADAPTIVE CONTROL SYSTEMS

ADDICTION
 06 05
 UF ALCOHOLISM
 BT PSYCHOLOGY
 >ABNORMAL PSYCHOLOGY
 KT NARCOTICS

ADDITIVES
 11 07
 NT ANTIOXIDANTS
 FOAMING INHIBITORS
 FREEZING POINT DEPRESSANTS
 >FUEL ADDITIVES
 LUBRICANT ADDITIVES
 >PLASTICIZERS

ADITRONS
 USE
 RADIAL BEAM TUBES

ADENINE
 07 03
 BT PURINES

ADE - ADR

ADENOSINE PHOSPHATES

U6 01
 UF ADENYLIC ACID
 ADP
 ATP
 BT NUCLEOTIDES

ADENOVIRUSES

U6 13
 UF +CATARRHAL RHINITIS
 COLD VIRUSES
 +COLDS
 +CORYZA
 BT MICROORGANISMS
 >VIRUSES
 NT ACUTE RESPIRATORY DISEASE VIRUS

ADENYLIC ACID

USE
 ADENOSINE PHOSPHATES

ADHERENCE

USE
 ADHESION

ADHESION

14 07
 UF ADHERENCE
 RT BONDING

ADHESION BONDING

USE
 BONDING

ADHESIVE-BONDED JOINTS

USE
 BONDED JOINTS

ADHESIVE TAPES

11 01
 BT ADHESIVES
 TAPES

ADHESIVES

11 01
 UF CEMENTS(ADHESIVES)
 GLUES
 +OPTICAL CEMENTS
 NT ADHESIVE TAPES
 RUBBER ADHESIVES
 SEALING COMPOUNDS

ADIABATIC GAS FLOW

20 04
 BT FLUID FLOW
 >GAS FLOW

ADIPOSE TISSUE

06 1b
 BT TISSUES(BIOLOGY)
 >CONNECTIVE TISSUE

ADJUSTABLE-PITCH PROPELLERS

USE
 VARIABLE-PITCH PROPELLERS

ADJUSTMENT(PHYSIOLOGY)

USE
 ADAPTATION(PHYSIOLOGY)

ADJUSTMENT(PSYCHOLOGY)

05 10
 UF ACCOMODATION(PSYCHOLOGY)
 ADAPTABILITY(PSYCHOLOGY)
 BT PSYCHOLOGY
 >BEHAVIOR

ADMITTANCE

20 03
 NT >ELECTRICAL CONDUCTANCE

ADOLESCENTS

06 03
 BT ANIMALS
 >HUMANS

ADP

USE
 ADENOSINE PHOSPHATES

ADRENAL CORTEX

06 16
 UF +ADRENAL CORTICAL EXTRACT
 BT ANATOMY
 >ADRENAL GLANDS

ADRENAL CORTEX HORMONES

06 01
 BT HORMONES
 NT CORTICOSTEROID AGENTS

ADRENAL CORTICAL EXTRACT

USE
 ADRENAL CORTEX
 AND
 TISSUE EXTRACTS

ADRENAL GLANDS

06 16
 BT ANATOMY
 >ENDOCRINE GLANDS
 RT ADRENAL CORTEX

ADRENAL MEDULLA HORMONES

06 01
 BT HORMONES

ADRENALIN

USE
 EPINEPHRINE

ADRENERGIC AGENTS

USE
 SYMPATHOMIMETIC AGENTS

ADRENERGIC BLOCKING AGENTS

USE
 SYMPATHOLYTIC AGENTS

ADRENERGIC NERVES

USE
 AUTONOMIC NERVOUS SYSTEM

ADRENOCORTICOTROPIC HORMONE

06 01
 UF ACTH
 CORTICOTROPIN
 BT HORMONES
 >PITUITARY HORMONES

ADRENOLYTIC DRUGS
USE
SYMPATHOLYTIC AGENTS

ADRIATIC SEA
U8 06
BT GEOGRAPHY
>SEAS

ADSORBENTS
USE
ADSORPTION

ADSORPTION
07 04
UF ADSORBENTS
ADSORPTIVE PROPERTIES
BT SORPTION
NT CHEMISORPTION
RT MASS TRANSFER

ADSORPTION INDICATORS
USE
CHEMICAL INDICATORS

ADSORPTIVE PROPERTIES
USE
ADSORPTION

ADULTS
06 03
BT ANIMALS
>HUMANS

ADVANCED PLANNING
15 07

ADVANCED WEAPONS
15 03
(WEAPON CONCEPTS UTILIZING DESTRUCTIVE
FORCES NOT PREVIOUSLY EMPLOYED IN
WARFARE.)
BT ORDNANCE
>WEAPONS

AEDES
06 03
BT ANIMALS
>CULICIDAE

AEULIPILE ROTORS
USE
JET HELICOPTER ROTORS

AERIAL CAMERAS
14 05
BT PHOTOGRAPHY
>CAMERAS
NT CONTINUOUS-STRIP CAMERAS
TOPOGRAPHIC CAMERAS

AERIAL COMBAT
USE
AERIAL WARFARE

AERIAL DELIVERY CONTAINERS
USE
AIRBORNE
AND
CONTAINERS

AERIAL GUNNERS
05 09
BT PERSONNEL
>AVIATION PERSONNEL
>OPERATORS(PERSONNEL)

AERIAL GUNNERY
19 05
BT GUNNERY

AERIAL MINE WARFARE
15 07
BT WARFARE
>MINE WARFARE
NT AERIAL MINES
MINELAYING

AERIAL MINES
19 01
BT ORDNANCE
>MINES(ORDNANCE)
NT AERIAL MINE WARFARE

AERIAL PHOTOGRAPHS
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHS

AERIAL PHOTOGRAPHY
14 05
UF +SUPERSONIC AERIAL PHOTOGRAPHY
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES
NT AERIAL RECONNAISSANCE

AERIAL PICKUP SYSTEMS
01 03
RT AIR DROP OPERATIONS

AERIAL PROPELLERS
USE
PROPELLERS(AERIAL)

AERIAL RECONNAISSANCE
15 07
NT AERIAL PHOTOGRAPHY
AIR INTELLIGENCE
RECONNAISSANCE PLANES
RECONNAISSANCE SATELLITES
SURVEILLANCE DRONES

AERIAL RUDDERS
01 03
UF RUDDERS(AERIAL)
BT AERODYNAMIC CONFIGURATIONS
>AERODYNAMIC CONTROL SURFACES
RT FINS

AERIAL TARGETS
17 11
BT TARGETS
RT TARGET DRONES

AERIAL TORPEDOES
USE
AIRCRAFT TORPEDOES

AERIAL WARFARE
15 07
UF AERIAL COMBAT
BT WARFARE

AER - AER

AEROBACTER

06 13
BT MICROORGANISMS
>ENTEROBACTERIACEAE
NT AEROBACTER AEROGENES

AEROBACTER AEROGENES

06 13
BT MICROORGANISMS
>AEROBACTER

AEROBIOLOGY

06 03
BT BIOLOGY
NT AIR POLLUTION
RT BACTERIAL AEROSOLS

AERODYNAMIC CHARACTERISTICS

20 04
BT FLUID DYNAMIC PROPERTIES
NT HYPERSONIC CHARACTERISTICS
SUBSONIC CHARACTERISTICS
SUPERSONIC CHARACTERISTICS
TRANSONIC CHARACTERISTICS

AERODYNAMIC CONFIGURATIONS

20 04
(THE RELATIVE DISPOSITIONS OF PARTS,
THE FIGURE, THE CONTOUR, OR THE
ARRANGEMENT OF PARTS WITHIN STRUCTURES
WHOSE BEHAVIOR IS GOVERNED BY AERODYNAMIC
LAWS.)
NT >AIRFOILS
CANARD CONFIGURATION
WING-BODY CONFIGURATIONS
RT FLAT PLATE MODELS
GEOMETRIC FORMS

AERODYNAMIC CONTROL SURFACES

20 04
UF WING TIP CONTROL SURFACES
BT AERODYNAMIC CONFIGURATIONS
>AIRFOILS
CONTROL SURFACES
NT AERIAL RUDDERS
BOMB FINS
>FLAPS
FOLDING FINS(ROCKETS)
SPOILERS
>TRAILING CONTROL SURFACES

AERODYNAMIC HEATING

20 04
BT FLUID DYNAMIC PROPERTIES
HEATING
RT ABLATION
AERTHERMOELASTICITY
ATMOSPHERE ENTRY

AERODYNAMIC LOADING

20 11
BT LOADING(MECHANICS)

AERODYNAMIC SLOTS

20 04
(NOZZLE-SHAPED OPENINGS IN AERODYNAMIC
CONFIGURATIONS TO IMPROVE FLOW CONDITIONS
AT HIGH ANGLES OF ATTACK.)
UF SLOTS(AERODYNAMIC)
NT SUCTION SLOTS
WING SLOTS

AERODYNAMICS

20 04
NT SUPERAERODYNAMICS

AEROELASTICITY

20 11
BT PHYSICAL PROPERTIES
>ELASTICITY
NT AERTHERMOELASTICITY
RT FLUID MECHANICS

AEROEMBOLISM

USE
GAS EMBOLISM

AEROLOGICAL BALLOONS

USE
METEOROLOGICAL BALLOONS

AERONAUTICAL BOOMS

01 03

AERONAUTICAL LABORATORIES

14 02
BT LABORATORIES

AERONAUTICS

01 02
UF AVIATION
NT ALL-WEATHER AVIATION
CIVIL AVIATION
NAVAL AVIATION

AEROSOL GENERATORS

13 07
(DEVICES THAT PRODUCE SUSPENSIONS OF
SOLIDS OR LIQUIDS IN GASES. FOR
DEVICES THAT EJECT LIQUID DROPLETS
ONTO SURFACES, SEE \$SPRAY TANKS\$.)
RT AEROSOLS

AEROSOLS

07 04
NT BACTERIAL AEROSOLS
RT AEROSOL GENERATORS

AEROSPACE CRAFT

22 02
(VEHICLES THAT FUNCTION IN BOTH THE
SENSIBLE ATMOSPHERE AND THE SPACE EN-
VIRONMENT.)
UF AEROSPACE VEHICLES
+PILOTED ROCKETS
BT SPACECRAFT
NT AEROSPACE PLANES
BOOST-GLIDE VEHICLES
RT AIRCRAFT

AEROSPACE GROUND EQUIPMENT

USE
GROUND SUPPORT EQUIPMENT

AEROSPACE PLANES

22 02
(AEROSPACE CRAFT DESIGNED TO TAKE OFF
FROM CONVENTIONAL RUNWAYS AND OPERATE
IN THE OUTER FRINGES OF THE ATMOSPHERE
BY AIR LIQUEFACTION.)
UF ASP
BT SPACECRAFT
>AEROSPACE CRAFT

AEROSPACE VEHICLES

USE
AEROSPACE CRAFT

AEROSPORIN
 USE
 POLYMYXINS

AEROSTATICS
 20 04
 BT MECHANICS
 >FLUID MECHANICS
 >STATICS

AEROTHERMOELASTICITY
 20 11
 BT PHYSICAL PROPERTIES
 >AEROELASTICITY
 RT AERO DYNAMIC HEATING

AEROTHERMOPRESSORS
 13 07
 (DEVICES FOR INTRODUCING ATOMIZED
 WATER INTO HOT HIGH-SPEED GAS STREAMS
 TO OBTAIN A RISE IN STAGNATION PRESSURE
 THROUGH EVAPORATIVE COOLING.)
 BT COMPRESSORS
 >CENTRIFUGAL COMPRESSORS

AF (FREQUENCY)
 USE
 AUDIOFREQUENCY

AF (VESSELS)
 USE
 CARGO SHIPS

AFC
 USE
 AUTOMATIC FREQUENCY CONTROL

AFDB
 USE
 FLOATING DOCKS

AFDL
 USE
 FLOATING DOCKS

AFDM
 USE
 FLOATING DOCKS

AFGHANISTAN
 08 06
 BT GEOGRAPHY
 >SOUTH ASIA

AFRICA
 08 06
 BT GEOGRAPHY
 NT >NORTH AFRICA
 SAHARAN AFRICA
 >SUBSAHARAN AFRICA

AFTERBODIES
 14 09
 NT FLARED AFTERBODIES

AFTERBURNERS
 21 05

AFTERBURNING
 21 02

AFTERIMAGES
 06 16
 UF +AUDITORY AFTERIMAGES
 +VISUAL AFTERIMAGES
 BT PHYSIOLOGY
 >VISION
 RT IMAGES

AGC (ELECTRONICS)
 USE
 AUTOMATIC GAIN CONTROL

AGC (VESSELS)
 USE
 LANDING CRAFT

AGE
 USE
 AGING (PHYSIOLOGY)

AGE-DIFFUSION EQUATION
 USE
 NEUTRON AGE

AGE FACTORS
 USE
 AGING (PHYSIOLOGY)

AGE HARDENING
 13 08
 BT HARDENING

AGGLUTININS
 06 15
 UF HEMAGGLUTININS

AGGLUTINOGENS
 USE
 ANTIGENS & ANTIBODIES

AGING (MATERIALS)
 13 08
 (CHANGES IN MATERIALS OR PRODUCTS
 PRODUCED UNDER CERTAIN CONDITIONS BY
 THE PASSAGE OF TIME. INCLUDES THE
 ACT OF ALLOWING SUCH CHANGES TO TAKE
 PLACE.)
 UF CURING
 RT DEGRADATION

AGING (PHYSIOLOGY)
 06 16
 UF AGE
 AGE FACTORS
 DEGENERATION (BIOLOGY)
 PHYSIOLOGICAL AGE
 SENESENCE
 BT PHYSIOLOGY

AGRICULTURAL AREAS
 USE
 RUHAL AREAS

AGRICULTURE
 02 02
 NT FORESTRY

AILERON TABS
 USE
 TRIM TABS

AIL - AIR

AILERONS

01 03
UF DROOPEU AILERONS
+SPOILER AILERONS
BT AERODYNAMIC CONFIGURATIONS
>TRAILING CONTROL SURFACES

AIMING CIRCLES

19 05
BT ORDNANCE
>FIRE CONTROL SYSTEM COMPONENTS

AIR

11 07
UF +LIQUEFIED AIR
NT COMPRESSED AIR

AIR BEARINGS

USE
GAS BEARINGS

AIR BRAKE FLAPS

01 03
UF AIRSPEED BRAKES
JIVE FLAPS
SPEED-BRAKE FLAPS
WING SPEED BRAKES
BT AERODYNAMIC CONFIGURATIONS
>FLAPS

AIR BRAKES

USE
PNEUMATIC BRAKES

AIR-BREATHING ENGINES(UNCONVENTIONAL)

21 01
BT ENGINES & MOTORS

AIR CONDITIONING EQUIPMENT

13 01
BT COOLING & VENTILATING EQUIPMENT

AIR CONTROL CENTERS

01 05
(THE PRINCIPAL AIR OPERATIONS INSTALLATION
FROM WHICH ALL AIRCRAFT AND AIR WARNING
FUNCTIONS OF TACTICAL AIR OPERATIONS
ARE CONTROLLED.)
RT AIRCRAFT INTERCEPT CONTROL SYSTEMS

AIR COOLED

14 08
BT COOLING

AIR-COOLED AIRPLANE ENGINES

USE
AIRCRAFT ENGINES

AIR DEFENSE COMMAND

15 03
BT MILITARY ORGANIZATIONS
>AIR FORCE

AIR DROP OPERATIONS

15 07
BT ARMED FORCES OPERATIONS
RT AERIAL PICKUP SYSTEMS

AIR EJECTORS

13 11
BT PUMPS
>JET PUMPS
RT ENGINE AIR SYSTEMS COMPONENTS

AIR FLOW

USE
GAS FLOW

AIR FORCE

15 03
UF +AIR FORCE MOBILIZATION
BT ARMED FORCES(UNITED STATES)
NT AIR DEFENSE COMMAND
AIR FORCE LOGISTICS COMMAND
AIR FORCE SYSTEMS COMMAND
STRATEGIC AIR COMMAND
TACTICAL AIR COMMAND

AIR FORCE BUDGETS

05 01
BT BUDGETS
>ARMED FORCES BUDGETS

AIR FORCE DEPOTS

USE
SUPPLY DEPOTS

AIR FORCE EQUIPMENT

15 05
BT LOGISTICS

AIR FORCE LOGISTICS

USE
LOGISTICS

AIR FORCE LOGISTICS COMMAND

15 03
UF AIR MATERIEL COMMAND
BT MILITARY ORGANIZATIONS
>AIR FORCE

AIR FORCE MEDICINE

USE
MILITARY MEDICINE

AIR FORCE MOBILIZATION

USE
AIR FORCE
AND
MOBILIZATION

AIR FORCE OPERATIONS

15 07
BT ARMED FORCES OPERATIONS

AIR FORCE PERSONNEL

05 09
BT PERSONNEL
>MILITARY PERSONNEL

AIR FORCE PROCUREMENT

15 05
BT PROCUREMENT
>ARMED FORCES PROCUREMENT

AIR FORCE RESEARCH

14 06
BT SCIENTIFIC RESEARCH
>ARMED FORCES RESEARCH

AIR FORCE RESERVE
USE
ARMED FORCES RESERVES

AIR FORCE SUPPLIES
USE
ARMED FORCES SUPPLIES

AIR FORCE SYSTEMS COMMAND
15 03
BT MILITARY ORGANIZATIONS
>AIR FORCE

AIR FORCE TRAINING
05 09
BT TRAINING
>MILITARY TRAINING

AIR-GROUND SUPPORT
USE
CLOSE SUPPORT

AIR INTAKE FILTERS
13 11
BT ENGINE STRUCTURES
>ENGINE AIR SYSTEMS COMPONENTS
FILTERS(FLUID)
>GAS FILTERS

AIR INTELLIGENCE
15 04
BT MILITARY INTELLIGENCE
RT AERIAL RECONNAISSANCE

AIR MASS ANALYSIS
04 02
UF FRONTAL ANALYSIS
BT METEOROLOGY

AIR MATERIEL COMMAND
USE
AIR FORCE LOGISTICS COMMAND

AIR POLLUTION
13 02
UF ATMOSPHERIC POLLUTION
ATMOSPHERIC CONTAMINATION
ATMOSPHERIC POLLUTION
BT BIOLOGY
>AEROBIOLOGY
CONTAMINATION

AIR-POSITION INDICATORS
USE
GROUND POSITION INDICATORS

AIR PUMPS
USE
GAS PUMPS

AIR RAID CASUALTIES
USE
CASUALTIES

AIR RAID SHELTERS
USE
SHELTERS

AIR RESISTANCE
USE
DRAG

AIR SCOOPS
21 10
UF SCOOPS(ENGINES)
BT ENGINE STRUCTURES
>ENGINE AIR SYSTEMS COMPONENTS
NT CARBURETOR AIR SCOOPS
RT VENTS

AIR-SEA RESCUE BEACONS
06 07
BT NAVIGATION
>RESCUE BEACONS

AIR-SEA RESCUES
06 07
BT RESCUES
>SEA RESCUES

AIR SICKNESS
USE
MOTION SICKNESS

AIR STABILIZERS
USE
STABILIZATION SYSTEMS

AIR-TO-AIR
14 08

AIR-TO-SPACE
14 08

AIR-TO-SURFACE
14 08

AIR-TO-UNDERWATER
14 08

AIR-TOWED
14 08
UF +AIR-TOWED SONAR SYSTEMS
+SONAR SYSTEMS(AIR-TOWED)

AIR-TOWED SONAR SYSTEMS
USE
AIR-TOWED
AND
SONAR

AIR TRAFFIC
01 02
BT TRAFFIC
RT AIR TRANSPORTATION

AIR TRAFFIC CONTROL CENTERS
USE
AIR TRAFFIC CONTROL SYSTEMS

AIR TRAFFIC CONTROL SYSTEMS
17 07
(THE PERSONNEL, THE EQUIPMENT, AND
TECHNIQUES FOR SCHEDULING TAKEOFFS,
LANDINGS AND FLIGHT PATTERNS OF AIRCRAFT
IN A GIVEN AIR SPACE.)
UF AIR TRAFFIC CONTROL CENTERS
NT AIR TRAFFIC CONTROL TERMINAL AREAS
GLIDE PATH SYSTEMS
>RADAR LANDING CONTROL
RT AIRPORT RADAR SYSTEMS
AVIATION SAFETY

AIR - AIR

AIR TRAFFIC CONTROL TERMINAL AREAS
17 07
UF LANDING PATTERNS
BT AIR TRAFFIC CONTROL SYSTEMS

AIR TRAFFIC CONTROLLERS
05 09
BT PERSONNEL
>AVIATION PERSONNEL
>OPERATORS(PERSONNEL)

AIR TRANSPORTATION
15 05
(THE CONVEYANCE OF CARGO OR PERSONNEL
BY AIRCRAFT. EQUIPMENT AND SYSTEMS
CHARACTERIZED BY USE ABOARD AIRCRAFT
ARE INDICATED AS AIRBORNE.)
UF AIRLIFT
BT TRANSPORTATION
RT AIR TRAFFIC

AIRBORNE
14 08
UF +AERIAL DELIVERY CONTAINERS
+AIRCRAFT CHEMICAL TANKS

AIRBURST
19 04
BT EXPLOSIONS

AIRCRAFT
01 03
NT >AIRPLANES
AIRSHIPS
ANTISUBMARINE AIRCRAFT
ARMY AIRCRAFT
AUTOGYROS
>BALLOONS
>DRONES
ELECTRONIC AIRCRAFT
FLYING PLATFORMS
GLIDERS
GROUND EFFECT MACHINES
HELICOPTERS
NAVAL AIRCRAFT
RT AEROSPACE CRAFT

AIRCRAFT ACCIDENTS
USE
AVIATION ACCIDENTS

AIRCRAFT AMMUNITION
19 01
UF +AIRCRAFT ROCKETS
+ANTITANK AIRCRAFT ROCKETS
BT ORDNANCE
>AMMUNITION

AIRCRAFT ANTENNAS
09 05
UF AIRPLANE ANTENNAS
BT ANTENNAS
NT AIRSHIP ANTENNAS

AIRCRAFT ARMOR
USE
AIRCRAFT EQUIPMENT
AND
ARMOR

AIRCRAFT CABINS
01 03
(ENCLOSED COMPARTMENTS IN AIRCRAFT
FOR CARGO, PASSENGERS, OR CREW MEMBERS.)

FOR SIMILAR COMPARTMENTS ESPECIALLY
DESIGNED FOR THE PILOT OR FOR THE
PILOT AND COPILOT, SEE \$COCKPIT\$.)
BT AIRFRAMES
>FUSELAGES

AIRCRAFT CANOPIES
01 03
UF CANOPIES
BT AIRFRAMES
>FUSELAGES

AIRCRAFT CARBURETORS
21 10
UF AIRPLANE CARBURETORS
BT ENGINE STRUCTURES
>CARBURETORS

AIRCRAFT CARRIER ESCORTS
USE
AIRCRAFT CARRIERS

AIRCRAFT CARRIERS
13 10
UF AIRCRAFT CARRIER ESCORTS
AIRSHIP AIRCRAFT CARRIERS
CARRIERS(NAVAL VESSELS)
CV
CVE
BT SHIPS
>NAVAL VESSELS(COMBATANT)

AIRCRAFT CHEMICAL TANKS
USE
AIRBORNE
AND
SPRAY TANKS

AIRCRAFT CLOCKS
USE
AIRCRAFT EQUIPMENT
AND
CLOCKS

AIRCRAFT CONTROL CABLES
01 03
BT CABLES(MECHANICAL)

AIRCRAFT DAMAGE ASSESSMENT
USE
DAMAGE ASSESSMENT

AIRCRAFT DEFENSE SYSTEMS
15 03
BT DEFENSE SYSTEMS

AIRCRAFT DOORS
01 03
BT AIRFRAMES
>FUSELAGES
NT BOMB BAY DOORS
LANDING GEAR DOORS

AIRCRAFT DOPES
USE
AIRCRAFT FINISHES

AIRCRAFT ENGINE DUCTS
21 10
UF AIRPLANE ENGINE DUCTS
BT ENGINE STRUCTURES
>ENGINE AIR SYSTEMS COMPONENTS

AIRCRAFT ENGINES
 21 11
 UF AIRPLANE ENGINES
 AIR-COOLED AIRPLANE ENGINES
 BT ENGINES & MOTORS
 NT HELICOPTER ENGINES

AIRCRAFT EQUIPMENT
 U1 03
 (DEVICES LOCATED IN OR ON AIRCRAFT,
 EXCLUDING THE CONTROL SURFACES, PARTS
 OF THE AIRFRAME, AND THE PROPULSION SYSTEM
 .)
 UF +AIRCRAFT ARMOR
 +AIRCRAFT CLOCKS
 +AIRCRAFT ROCKET LAUNCHERS
 NT AIRCRAFT TIRES

AIRCRAFT ESCAPE CAPSULES
 USE
 JETTISONABLE COCKPITS

AIRCRAFT FINISHES
 11 03
 UF AIRCRAFT DOPES
 BT FINISHES & FINISHING
 NT ANTIRADAR COATINGS

AIRCRAFT FIRE CONTROL SYSTEMS
 19 05
 (SYSTEMS CONTAINING TARGET LOCATORS,
 COMPUTERS, AND DIRECTORS FOR EMPLOYING
 AIRCRAFT-MOUNTED WEAPONS AGAINST AIR
 OR SURFACE TARGETS.)
 BT ORDNANCE
 >FIRE CONTROL SYSTEMS

AIRCRAFT FIRES
 01 02
 BT FIRES

AIRCRAFT FLARES
 19 01
 UF +AIRCRAFT PARACHUTE FLARES
 BT PYROTECHNICS
 >FLARES

AIRCRAFT FLOOR COVERINGS
 USE
 FLOOR COVERINGS

AIRCRAFT GUNS
 19 06
 BT ORDNANCE
 >GUNS

AIRCRAFT HEATERS
 01 03
 (DEVICES USED TO HEAT THE INTERIORS
 OF AIRCRAFT. FOR DEVICES USED TO
 RAISE THE TEMPERATURE OF THE ENGINE,
 AS TO FACILITATE STARTING IN COLD
 WEATHER, SEE \$AIRPLANE ENGINE HEATERS\$.
 FOR ICE-CONTROL EQUIPMENT, SEE
 \$DE-ICING SYSTEMS\$.)
 BT HEATERS

AIRCRAFT INDUSTRY
 05 03
 BT INDUSTRIES

AIRCRAFT INTERCEPT CONTROL SYSTEMS
 15 03
 UF GROUND CONTROLLED INTERCEPTION
 BT AIRCRAFT INTERCEPTION
 RT AIR CONTROL CENTERS

AIRCRAFT INTERCEPTION
 15 07
 NT AIRCRAFT INTERCEPT CONTROL SYSTEMS
 RT INTERCEPTION

AIRCRAFT LANDINGS
 01 02
 BT LANDINGS
 NT CARRIER LANDINGS
 INSTRUMENT LANDINGS
 NIGHT LANDINGS

AIRCRAFT MARKINGS
 01 03

AIRCRAFT NUCLEAR PROPULSION
 21 06
 BT PROPULSION
 >NUCLEAR PROPULSION

AIRCRAFT PARACHUTE FLARES
 USE
 AIRCRAFT FLARES
 AND
 PARACHUTE FLARES

AIRCRAFT PODS
 USE
 EXTERNAL STORES

AIRCRAFT PROTUBERANCES
 01 03
 UF AIRPLANE PROTUBERANCES
 NT AIRCRAFT TURRETS

AIRCRAFT ROCKET LAUNCHERS
 USE
 AIRCRAFT EQUIPMENT
 AND
 ROCKET LAUNCHERS

AIRCRAFT ROCKETS
 USE
 AIRCRAFT AMMUNITION
 AND
 ROCKETS

AIRCRAFT SEARCHLIGHTS
 01 03
 BT LIGHTING EQUIPMENT
 >SEARCHLIGHTS

AIRCRAFT SEATS
 01 03
 NT PILOT SEATS
 RT SEATS

AIRCRAFT TIRES
 01 03
 BT AIRCRAFT EQUIPMENT
 VEHICLE CHASSIS COMPONENTS
 >TIRES

AIR - AIR

AIRCRAFT TORPEDOES
19 08
UF AERIAL TORPEDOES
BT TORPEDOES

AIRCRAFT TRACTORS
13 06
BT VEHICLES
>TRACTORS

AIRCRAFT TURRETS
01 03
UF +AIRPLANE TURRET DRIVES
AIRPLANE TURRETS
BT AIRCRAFT PROTUBERANCES
RT GUN TURRETS

AIRCRAFT WHEEL BRAKES
USE
VEHICLE BRAKES

AIRFIELDS
USE
LANDING FIELDS

AIRFOILS
20 04
BT AERODYNAMIC CONFIGURATIONS
NT >AERODYNAMIC CONTROL SURFACES
>BLADE AIRFOILS
LOW-DRAG AIRFOILS
STABILIZERS(HORIZONTAL TAIL SURFACE)
SUPERSONIC AIRFOILS
TRANSONIC AIRFOILS
>WINGS

AIRFRAME BEARINGS
01 03
BT BEARINGS

AIRFRAMES
01 03
UF FRAMES(AIRCRAFT)
NT AIRPLANE PANELS
AIRSHIP ENVELOPES
>FUSELAGES
>LANDING GEAR
>WINGS

AIRGLOW
USE
SKY BRIGHTNESS

AIRLIFT
USE
AIR TRANSPORTATION

AIRPLANE ACCIDENTS
USE
AVIATION ACCIDENTS

AIRPLANE ANTENNAS
USE
AIRCRAFT ANTENNAS

AIRPLANE CARBURETORS
USE
AIRCRAFT CARBURETORS

AIRPLANE ENGINE COWLINGS
01 03
BT ENGINE STRUCTURES

AIRPLANE ENGINE DUCTS
USE
AIRCRAFT ENGINE DUCTS

AIRPLANE ENGINE HEATERS
01 03
(DEVICES USED TO RAISE THE TEMPERATURE
OF AN ENGINE, AS TO FACILITATE STARTING
IN COLD WEATHER.)
BT HEATERS

AIRPLANE ENGINE IGNITION SYSTEMS
USE
IGNITION SYSTEMS

AIRPLANE ENGINE NOISE
20 01
BT NOISE
>ENGINE NOISE
NT JET PLANE NOISE

AIRPLANE ENGINE OILS
11 08
BT LUBRICANTS
OILS

AIRPLANE ENGINE STARTERS
USE
ENGINE STARTERS

AIRPLANE ENGINES
USE
AIRCRAFT ENGINES

AIRPLANE LAUNCHING
USE
CATAPULTS

AIRPLANE MODELS
14 02
BT MODELS(SIMULATIONS)

AIRPLANE NOISE
20 01
BT NOISE
NT JET PLANE NOISE

AIRPLANE NOSES
01 03
BT AIRFRAMES
>FUSELAGES

AIRPLANE PANELS
01 03
BT AIRFRAMES
STRUCTURAL PARTS
>PANELS(STRUCTURAL)

AIRPLANE PROTUBERANCES
USE
AIRCRAFT PROTUBERANCES

AIRPLANE REFUELING
USE
REFUELING

AIRPLANE SPEED
USE
FLIGHT SPEEDS

AIRPLANE TURRET DRIVES
USE
AIRCRAFT TURRETS
AND
DRIVES

AIRPLANE TURRETS
USE
AIRCRAFT TURRETS

AIRPLANES
01 03
UF +CANARD PLANES
+TAIL-FIRST PLANES
BT AIRCRAFT
NT ALL-WING PLANES
>BOMBERS
COMMERCIAL PLANES
COMPOSITE PLANES
DRONE-CONTROL PLANES
>FIGHTERS
HYPERSONIC PLANES
>JET PLANES
OBSERVATION PLANES
PARASITE PLANES
PATROL PLANES
RECONNAISSANCE PLANES
RESEARCH PLANES
ROCKET PLANES
>SHORT TAKE-OFF PLANES
SUPERSONIC PLANES
TAILLESS PLANES
TANKER PLANES
TOWED PLANES
TOWING PLANES
>TRAINING PLANES
TRANSONIC PLANES
>TRANSPORT PLANES
UTILITY PLANES
>WATER-BASED PLANES

AIRPORT CONTROL TOWERS
01 05
BT TERMINAL FLIGHT FACILITIES

AIRPORT RADAR SCANNERS
USE
AIRPORT RADAR SYSTEMS
AND
RADAR SCANNING

AIRPORT RADAR SYSTEMS
17 09
(RADAR SYSTEMS USED AT AIRPORTS FOR
VARIOUS APPLICATIONS INCLUDING NAVIGATION,
WEATHER OBSERVATION, AND TRAFFIC CONTROL.)
UF +AIRPORT RADAR SCANNERS
NAVAR
NAVASCOPES
BT RADAR
RT AIR TRAFFIC CONTROL SYSTEMS
GROUND-CONTROLLED APPROACH RADAR

AIRPORTS
01 05
BT TERMINAL FLIGHT FACILITIES

AIRSHIP AIRCRAFT CARRIERS
USE
AIRCRAFT CARRIERS

AIRSHIP ANTENNAS
09 05
BT ANTENNAS
>AIRCRAFT ANTENNAS

AIRSHIP ENVELOPES
01 03
BT AIRFRAMES

AIRSHIPS
01 03
UF BLIMPS
DIRIGIBLES
BT AIRCRAFT

AIRSPEED
01 02
BT MOTION
>VELOCITY

AIRSPEED BRAKES
USE
AIR BRAKE FLAPS

AIRSPEED INDICATORS
01 04
BT FLIGHT INSTRUMENTS
>FLIGHT SPEED INDICATORS
NT STALL-WARNING INDICATORS

AIRSTREAM DIRECTION DETECTORS
USE
ATTITUDE INDICATORS

AIRY-HARDY INTEGRALS
USE
INTEGRALS

AIRY SERIES
USE
SERIES

AJACONINE
USE
ALKALOIDS

AK
USE
CARGO SHIPS

AKA
USE
CARGO SHIPS

AKS
USE
CARGO SHIPS

ALABAMA
08 06
BT GEOGRAPHY
>UNITED STATES

ALARMS
USE
WARNING SYSTEMS

ALASKA
08 06
BT GEOGRAPHY
>UNITED STATES
NT ALEUTIAN ISLANDS

ALA - ALG

ALASKA GULF

08 06
BT GEOGRAPHY
>GULFS

ALBANIA

08 06

ALBEDO

20 08
(RATIO OF REFLECTED RADIATION, EMERGENT
NEUTRONS, OR SECONDARY COSMIC RAYS TO
INCIDENT RADIATION OR NEUTRONS, OR
PRIMARY COSMIC RAYS.)

ALBEDO (ASTRONOMY)

03 02

ALBERTA

08 06
BT GEOGRAPHY
>CANADA

ALBUMINOIDS

06 01
UF ELASTIN
SCLEROPROTEINS
BT PROTEINS
>PROTEINS (SIMPLE)
NT COLLAGEN

ALBUMINS

06 01
BT PROTEINS
>PROTEINS (SIMPLE)
NT SERUM ALBUMIN

ALCOHOLISM

USE
ADDICTION

ALCOHOLS

07 03
NT BUTANOLS
CYCLOHEXANOLS
ETHANOLS
GLYCEROLS
GLYCOLS
INOSITOLS
METHANOLS
PENTANOLS
PROPANOLS
VINYL ALCOHOL

ALDEHYDE-LYASES

06 01
UF ALDOLASES
BT CARBON-CARBON LYASES

ALDEHYDES

07 03
NT ACROLEINS
BENZALDEHYDES
FORMALDEHYDE
FURALDEHYDES

ALDOBUIURONIC ACIDS

USE
URONIC ACIDS

ALDOLASES

USE
ALDEHYDE-LYASES

ALDOSTERONE

USE
CORTICOSTEROID AGENTS

ALDOSTERONE ANTAGONISTS

USE
DIURETICS

ALERTNESS

USE
ATTENTION

ALEUTIAN ISLANDS

08 06
BT GEOGRAPHY
>ALASKA
>PACIFIC OCEAN ISLANDS

ALEXIN

USE
COMPLEMENT

ALFVEN WAVES

USE
MAGNETOHYDRODYNAMICS

ALGAE

06 03
UF CHLOROPHYTA
CHRYSOPHYTA
CYANOPHYTA
EUGLENOPHYTA
HYDROPHYTES
PHAEOPHYTA
PYRRROPHYTA
RHODOPHYTA
SEAWEED
BT MICROORGANISMS
PLANTS (BOTANY)

ALGEBRA

12 01
UF ABELIAN FIELDS
BOOLEAN LATTICE
BOOLEAN SUMS
DISCRIMINANTS
EMBEDDING THEORY
HILBERT'S NULLSTELLENSATZ
LATTICE SUMS
LATTICES (MATHEMATICS)
LIE RINGS
L-IDEALS
MODULES (MATHEMATICS)
ORDERED DIVISION RINGS
ORDERED FIELDS
ORDERED RINGS
PRIME RINGS
RING DOMAINS
SEMI-LATTICES
STRUCT IDEALS
TORSION PRODUCTS
BT MATHEMATICS
NT ALGEBRAIC GEOMETRY
ALGEBRAIC TOPOLOGY
ALGEBRAS
CONVEX SETS
>MATRIX ALGEBRA

ALGEBRAIC GEOMETRY

12 01
UF ANALYTIC VARIETIES
ARITHMETIC GENUS
JACOBIAN VARIETIES
KAHLER VARIETIES
STACKS
TODD GENUS

- BT MATHEMATICS
 >ALGEBRA
 >GEOMETRY
- ALGEBRAIC TOPOLOGY
 12 01
 UF AMITSUR-LEVITSKI THEOREM
 COHOMOLOGY
 FIBERINGS
 FIBRE BUNDLES
 FIBRE SYSTEMS
 FLOWS(TOPOLOGY)
 GEODESIC FLOWS
 HOMOTOPY
 KRON'S METHOD
 KURANISHI'S THEORY
 LINE BUNDLES
 NEIGHBORHOOD RETRACT
 NON-ABELIAN COHOMOLOGY
 N-PLANE BUNDLES
 POINCARÉ DUALITY(THEOREM)
 PONTRYAGIN PRODUCT
 PROLONGATIONS
 REAL GRASSMAN MANIFOLDS
 RIEMANNIAN SPACE
 VECTOR BUNDLES
- BT MATHEMATICS
 >ALGEBRA
 >TOPOLOGY
- ALGEBRAS
 12 01
 UF BANACH ALGEBRA
 BOOLEAN ALGEBRA
 FROBENIUS ALGEBRA
 JORDAN ALGEBRA
 LIE ALGEBRA
 LINEAR ASSOCIATIVE ALGEBRAS
 MANY VALUED(MV) ALGEBRAS
 WITT ALGEBRA
- BT MATHEMATICS
 >ALGEBRA
- ALGERIA
 08 06
 BT GEOGRAPHY
 >NORTH AFRICA
- ALGIN
 USE
 ALGINIC ACID
- ALGINATES
 USE
 ALGINIC ACID
- ALGINIC ACID
 06 01
 UF ALGIN
 ALGINATES
 NORGINE
- BT CARBOHYDRATES
 >URONIC ACIDS
- ALGOL
 USE
 PROGRAMMING LANGUAGES
- ALGORITHMS
 12 01
- ALIGNMENT
 14 07
- ALIPHATIC COMPOUNDS
 07 03
- ALKALI METAL ALLOYS
 11 06
 UF +ALKALI METAL AMALGAMS
 BT ALLOYS
 NT CESIUM ALLOYS
 LITHIUM ALLOYS
 POTASSIUM ALLOYS
 SODIUM ALLOYS
- ALKALI METAL AMALGAMS
 USE
 ALKALI METAL ALLOYS
 AND
 MERCURY ALLOYS
- ALKALI METAL COMPOUNDS
 07 02
 NT CESIUM COMPOUNDS
 FRANCIUM COMPOUNDS
 LITHIUM COMPOUNDS
 POTASSIUM COMPOUNDS
 RUBIDIUM COMPOUNDS
 SODIUM COMPOUNDS
- ALKALI METALS
 07 02
 BT METALS
 NT CESIUM
 FRANCIUM
 LITHIUM
 POTASSIUM
 RUBIDIUM
 SODIUM
- ALKALINE CELLS
 10 03
 BT BATTERIES & COMPONENTS
- ALKALINE EARTH COMPOUNDS
 07 02
 NT ALKALINE EARTH OXIDES
 BARIUM COMPOUNDS
 BERYLLIUM COMPOUNDS
 CALCIUM COMPOUNDS
 MAGNESIUM COMPOUNDS
 RADIUM COMPOUNDS
 STRONTIUM COMPOUNDS
- ALKALINE EARTH METALS
 07 02
 BT METALS
 NT BARIUM
 BERYLLIUM
 CALCIUM
 MAGNESIUM
 RADIUM
 STRONTIUM
- ALKALINE EARTH OXIDES
 07 02
 BT ALKALINE EARTH COMPOUNDS
 OXIDES
- ALKALOIDS
 06 15
 UF ACONITINE
 AJACONINE
 ANNOTININE
 ATISINE
 BAPTIFOLINE
 CARNITINE
 CARPAINE
 COLCHICINE DERIVATIVES
 DELCOSINE
 HORDENINE
 NAPELLINE

ALK ALO

RHYNCOPHYLLINE
RYANODINE
NT >INDOLE ALKALOIDS
>ISOQUINOLINE ALKALOIDS
MUSCARINE
PURINE ALKALOIDS
>QUINOLINE ALKALOIDS
>TROPANE ALKALOIDS

ALKALOSIS
USE
METABOLIC DISEASES

ALKANES
07 03
NT BUTANE
>CYCLOALKANES
METHANE
PROPANES

ALKENES
07 03
UF ETHYLENE SERIES COMPOUNDS
NT >DIENES
ETHYLENES
PROPENES

ALKYL RESINS
USE
POLYESTER PLASTICS

ALKYL TRANSFERASES
06 01
UF THIAMINASE I
BT ENZYMES
>TRANSFERASES

ALKYLATION
07 04

ALKYNES
07 03
UF ACETYLENES

ALL-INERTIAL GUIDANCE
17 07
BT GUIDANCE
>INERTIAL GUIDANCE

ALL-WEATHER AVIATION
01 02
BT AERONAUTICS

ALL-WING GLIDERS
USE
GLIDERS

ALL-WING PLANES
01 03
BT AIRCRAFT
>AIRPLANES

ALLANTOIN
USE
HYDANTOINS

ALLERGY
06 05
UF ANAPHYLACTIC SHOCK
ASTHMA

HYPERSENSITIVITY
SHWARTZMAN PHENOMENON
RT IMMUNITY

ALLERGY PREPARATIONS
USE
ANTIGENS & ANTIBODIES

ALLOWED BETA TRANSITIONS
USE
SELECTION RULES

ALLOXAN
07 03

ALLOYS
11 06
NT >ALKALI METAL ALLOYS
ALUMINUM ALLOYS
BARIUM ALLOYS
BERYLLIUM ALLOYS
BISMUTH ALLOYS
CADMIUM ALLOYS
CALCIUM ALLOYS
CARBON ALLOYS
CASTING ALLOYS
CERIUM ALLOYS
CHROMIUM ALLOYS
COBALT ALLOYS
>COPPER ALLOYS
CORROSION-RESISTANT ALLOYS
GADOLINIUM ALLOYS
GALLIUM ALLOYS
GOLD ALLOYS
HAFNIUM ALLOYS
INDIUM ALLOYS
INTERMETALLIC COMPOUNDS
>IRON ALLOYS
LEAD ALLOYS
LOW-TEMPERATURE ALLOYS
MAGNESIUM ALLOYS
MAGNETIC ALLOYS
MANGANESE ALLOYS
MERCURY ALLOYS
>METALLOID ALLOYS
MISCH METAL
NEODYMIUM ALLOYS
NICKEL ALLOYS
PALLADIUM ALLOYS
PHOSPHORUS ALLOYS
PLATINUM ALLOYS
PLUTONIUM ALLOYS
POWDER ALLOYS
>REFRACTORY METAL ALLOYS
RHODIUM ALLOYS
SELENIUM ALLOYS
SILVER ALLOYS
>SOLDERING ALLOYS
THALLIUM ALLOYS
THORIUM ALLOYS
TIN ALLOYS
TITANIUM ALLOYS
URANIUM ALLOYS
VANADIUM ALLOYS
ZINC ALLOYS
ZIRCONIUM ALLOYS

ALMOST PERIODIC FUNCTIONS
USE
FUNCTIONS

ALOPECIA
USE
DISEASES
AND
HAIR

ALPHA BOMBARDMENT
20 07
BT PARTICLE ACCELERATOR TECHNIQUES

ALPHA CHAMBERS
USE
ALPHA PARTICLE DETECTORS

ALPHA COUNTERS
18 04
BT RADIATION MEASUREMENT SYSTEMS

ALPHA CROSS SECTIONS
20 08
BT NUCLEAR CROSS SECTIONS

ALPHA DECAY
20 08
BT RADIOACTIVITY
>RADIOACTIVE DECAY
RT DECAY SCHEMES

ALPHA PARTICLE DETECTORS
18 04
UF ALPHA CHAMBERS
BT RADIATION MEASUREMENT SYSTEMS

ALPHA PARTICLE REACTIONS
20 08
BT NUCLEAR REACTIONS

ALPHA PARTICLE SPECTROSCOPY
20 08
BT SPECTROSCOPY

ALPHA PARTICLES
20 08
BT CHARGED PARTICLES
NUCLEAR PARTICLES

ALPHA SPECTRA
20 08
(THE DISTRIBUTION IN ENERGY OR MOMENTUM
OF THE ALPHA PARTICLES EMITTED BY A
RADIO NUCLIDE.)
BT PARTICLE SPECTRA

ALTERNATING CURRENT
20 03
BT ELECTRICITY
>ELECTRIC CURRENTS

ALTERNATING GRADIENT FOCUSING ACCELERATORS
20 07
BT PARTICLE ACCELERATORS

ALTIMETERS
01 04
UF ANEROID CHAMBERS
BT FLIGHT INSTRUMENTS
NAVIGATION
>NAVIGATIONAL AIDS
NT RADIO ALTIMETERS
RT BAROMETERS

ALTITUDE
14 08
NT HIGH ALTITUDE
LOW ALTITUDE

ALTITUDE ADAPTATION
USE
ADAPTATION(PHYSIOLOGY)
AND
HIGH ALTITUDE

ALTITUDE CHAMBERS
14 02
BT TEST FACILITIES

ALTITUDE SUITS
USE
PRESSURE SUITS

ALUMINATES
07 02

ALUMINIZED EXPLOSIVES
19 01
BT EXPLOSIVE MATERIALS

ALUMINUM
07 02
BT METALS

ALUMINUM ALLOYS
11 06
BT ALLOYS

ALUMINUM COATINGS
11 03
(COATINGS OF AL.)
BT FINISHES & FINISHING
>METAL COATINGS

ALUMINUM COMPOUNDS
07 02

ALUMINUM LAURATE
07 03
BT ALUMINUM SOAPS

ALUMINUM POLISHES
USE
POLISHES

ALUMINUM SOAPS
07 03
NT ALUMINUM LAURATE

AMALGAMS
USE
MERCURY ALLOYS

AMATOL
USE
EXPLOSIVE MATERIALS

AMBULANCES
13 06
BT VEHICLES
>PASSENGER VEHICLES

AMEBIASIS
USE
AMOEBAS
AND
DISEASES

AME - AMM

AMEBICIDES
USE
CHEMOTHERAPEUTIC AGENTS

AMERICIUM
07 02
BT METALS
>TRANSURANIUM ELEMENTS

AMERICIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS
>TRANSURANIUM COMPOUNDS

AMIDE HYDROLASES
06 01
BT ENZYMES
>HYDROLASES
NT GLUTAMINASE
UREASE

AMIDES
07 03
NT ACETAMIDES
FORMAMIDES

AMIDOMYCIN
USE
ANTIBIOTICS

AMINES
07 03
NT ETHYLENEDIAMINE
FLUOROAMINES
NITRAMINES

AMINO ACIDS
06 01
BT ACIDS
NT ASPARTIC ACID
GLUTAMIC ACID
GLUTAMINE
GLYCINES
METHIONINE
PHENYLALANINE
TRYPTOPHAN
TYROSINE

AMINO PLASTICS
11 09
(PLASTICS MADE BY THE REACTION OF
AN AMINE WITH AN ALDEHYDE. INCLUDES
AMINO RESINS.)
UF MELAMINE PLASTICS
UREA-FORMALDEHYDE RESINS
BT PLASTICS
>THERMOSETTING PLASTICS

AMINOBENZOIC ACID(PARA)
USE
VITAMIN B COMPLEX

AMINOPURINES
USE
PURINES

AMINOPYRINE
USE
ANALGESICS & ANTIPYRETICS

AMITSUR-LEVITSKI THEOREM
USE
ALGEBRAIC TOPOLOGY

AMMETERS
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)

AMMONIA
07 02

AMMONIUM COMPOUNDS
07 02

AMMONIUM PICRATE
19 01
UF EXPLOSIVE D
BT EXPLOSIVE MATERIALS

AMMUNITION
19 01
(GENERAL CONCEPTS SUCH AS STORAGE,
TRANSPORTATION, OR SAFETY FACTORS
NOT RELATED TO AMMUNITION OF A SPECIFIC
TYPE OR APPLICATION.)
BT ORDNANCE
NT AIRCRAFT AMMUNITION
ANTI-AIRCRAFT AMMUNITION
>ANTI-ARMOR AMMUNITION
>ANTI-PERSONNEL AMMUNITION
>ANTI-SHIP AMMUNITION
>CARTRIDGES
COMPLETE ROUNDS
>EXPLOSIVE ACTUATORS
FIN-STABILIZED AMMUNITION
>FRAGMENTATION AMMUNITION
>GRENADES
HIGH-EXPLOSIVE AMMUNITION
INCENDIARY AMMUNITION
MORTAR AMMUNITION
>PHOTOFLASH AMMUNITION
>PROJECTILES
SMALL ARMS AMMUNITION
>SMOKE MUNITIONS
SPIN-STABILIZED AMMUNITION
SPOTTING ROUNDS
TRACERS(ORDNANCE)
TRAINING AMMUNITION

AMMUNITION BELT LINKS
19 01
UF LINKS(AMMUNITION BELT)
BT ORDNANCE
>AMMUNITION COMPONENTS

AMMUNITION COMPONENTS
19 01
(COMPONENT PARTS OF AMMUNITION, EXCLUDING
PROJECTILES, FUZES, AND ARMING DEVICES.)
BT ORDNANCE
NT AMMUNITION BELT LINKS
AMMUNITION FRAGMENTS
>AMMUNITION PROPELLANTS
BURSTING CHARGES
CARTRIDGE CASES
DEPTH CHARGE COMPONENTS
>EXPLOSIVE TRAINS
>FIRING MECHANISMS(AMMUNITION)
POWDER BAGS
PROJECTILE CAPS
ROTATING BANDS

AMMUNITION DAMAGE
19 04
(DAMAGE CAUSED BY AMMUNITION.)

UF +BOMB FRAGMENTATION DAMAGE
 +PROJECTILE FRAGMENTATION DAMAGE
 BT DAMAGE

AMMUNITION FRAGMENTS
 19 01
 UF +BOMB FRAGMENTS
 +PROJECTILE FRAGMENTS
 SHRAPNEL
 BT ORDNANCE
 >AMMUNITION COMPONENTS

AMMUNITION LOADERS
 USE
 LOADERS

AMMUNITION PROPELLANTS
 19 01
 BT ORDNANCE
 >AMMUNITION COMPONENTS
 EXPLOSIVE MATERIALS
 >PROPELLANTS
 NT FLASHLESS PROPELLANTS
 LIQUID GUN PROPELLANTS
 SMOKELESS PROPELLANTS

AMNESIA
 USE
 MENTAL DISORDERS

AMOEBA
 06 13
 UF +AMEBIASIS
 +AMOEBIC DYSENTERY
 BT ANIMALS
 >AMOEBINA

AMOEBIC DYSENTERY
 USE
 AMOEBA
 AND
 DISEASES

AMOEBINA
 06 13
 BT ANIMALS
 >RHIZOPODA
 NT AMOEBA

AMPHETAMINES
 06 15
 UF DEOXYEPHEDRINE
 DESOXYEPHEDRINE
 DEXTRO-AMPHETAMINE SULFATE
 METHAMPHETAMINE
 PAREDRINE
 PERVITIN

AMPHIBIAN PLANES
 01 03
 BT AIRCRAFT
 >WATER-BASED PLANES

AMPHIBIANS
 06 03
 UF BATRACHIA
 CAECILIONS
 FROGS
 NEWTS
 RANA
 SALAMANDERS
 TOADS
 BT ANIMALS
 >VERTEBRATES

AMPHIBIOUS DRONES
 USE
 DRONES

AMPHIBIOUS OPERATIONS
 15 07
 UF +AMPHIBIOUS SHIPS
 BT ARMED FORCES OPERATIONS

AMPHIBIOUS SHIPS
 USE
 AMPHIBIOUS OPERATIONS
 AND
 NAVAL VESSELS(SUPPORT)

AMPHIBIOUS VEHICLES
 13 06
 UF LVT
 BT VEHICLES
 RT LANDING CRAFT

AMPHOTERICIN
 06 15

AMPLIFIERS
 09 05
 UF +OSCILLOSCOPE AMPLIFIERS
 +PACKAGED AMPLIFIERS
 +TELEPHONE AMPLIFIERS
 NT AUDIO AMPLIFIERS
 BAND-PASS AMPLIFIERS
 CATHODE FOLLOWERS
 CURRENT AMPLIFIERS
 DIELECTRIC AMPLIFIERS
 DISTRIBUTED AMPLIFIERS
 >ELECTRON MULTIPLIERS
 FEEDBACK AMPLIFIERS
 >LASERS
 LOGARITHMIC AMPLIFIERS
 MAGNETIC AMPLIFIERS
 POWER AMPLIFIERS
 PREAMPLIFIERS
 PULSE AMPLIFIERS
 PUSH-PULL AMPLIFIERS
 >RADIOFREQUENCY AMPLIFIERS
 SERVO AMPLIFIERS
 TRANSISTOR AMPLIFIERS
 TUNED AMPLIFIERS
 VIDEO AMPLIFIERS
 VOLTAGE AMPLIFIERS

AMPLITUDE MODULATION
 20 03
 BT MODULATION

AMPULS
 USE
 MEDICAL SUPPLIES

AMPUTATION STUMPS
 06 16
 RT AMPUTEES
 ARTIFICIAL LIMBS

AMPUTEES
 05 09
 UF +PHANTOM LIMBS
 BT CASUALTIES
 RT AMPUTATION STUMPS

AMUSEMENT
 USE
 RECREATION

AMY - ANE

AMYLASES
USE
GLYCOSIDE HYDROLASES

AMYLOIDOSIS
USE
METABOLIC DISEASES

AMYOTROPHIC LATERAL SCLEROSIS
USE
CEREBRAL CORTEX
AND
DISEASES
AND
SPINAL CORD

ANAEROBIC SPORES
USE
SPORES

ANALEPTICS
USE
CNS STIMULANTS

ANALGESICS & ANTIPIRETTICS
06 15
(FOR ANALGESICS THAT CAUSE ADDICTION,
SEE NARCOTICS.)
UF ACETOPHENETIDIN
AMINOPYRINE
ANTIPIRETTICS
BT CNS DEPRESSANTS

ANALOG COMPUTERS
09 02
UF DIFFERENTIAL ANALYZERS
BT COMPUTERS

ANALOG-DIGITAL COMPUTERS
09 02
UF HYBRID COMPUTERS
BT COMPUTERS

ANALOG SYSTEMS
14 07

ANALOG-TO-DIGITAL CONVERTERS
09 05
BT INPUT-OUTPUT DEVICES

ANALYSIS
14 07

ANALYSIS OF VARIANCE
12 01
UF VARIANCE ANALYSIS
BT MATHEMATICS
>STATISTICAL ANALYSIS

ANALYTIC FUNCTIONS
USE
FUNCTIONS

ANALYTIC GEOMETRY
12 01
BT MATHEMATICS
>GEOMETRY

ANALYTIC VARIETIES
USE
ALGEBRAIC GEOMETRY

ANAPHYLACTIC SHOCK
USE
ALLERGY

ANAPHYLAXIS
06 16

ANATOMICAL MODELS
14 02
BT MODELS(SIMULATIONS)

ANATOMY
06 16
NT >BODY
>BODY FLUIDS
>CARDIOVASCULAR SYSTEM
CEREBROVASCULAR SYSTEM
>DIGESTIVE SYSTEM
>EXTREMITIES
>GLANDS
>HEAD
>INTEGUMENTARY SYSTEM
>MUSCULOSKELETAL SYSTEM
>NERVOUS SYSTEM
>REPRODUCTIVE SYSTEM
>RESPIRATORY SYSTEM
>SENSE ORGANS
>URINARY SYSTEM
RT ANTHROPOMETRY

ANCHOR BOLTS
USE
ANCHORS(STRUCTURAL)

ANCHOR CHAINS
13 10
BT CHAINS

ANCHOR LIGHTS
USE
ANCHORS(MARINE)
AND
MARKER LIGHTS

ANCHOR PLATES
USE
ANCHORS(STRUCTURAL)

ANCHORS(MARINE)
13 10
UF +ANCHOR LIGHTS
+MINE ANCHORS
SHIP ANCHORS
RT MOORING

ANCHORS(STRUCTURAL)
13 13
UF ANCHOR BOLTS
ANCHOR PLATES
GROUND ANCHORS
GUY STAKES
STAKES
BT STRUCTURAL PARTS

ANECHOIC CHAMBERS
14 02
BT ACOUSTIC EQUIPMENT
RT ACOUSTICS

ANEMIAS
06 05
BT DISEASES
>BLOOD DISEASES

ANEMOMETERS
 04 02
 UF GLOW ANEMOMETERS
 HOT-WIRE ANEMOMETERS
 WIND GAGES
 BT METEOROLOGICAL INSTRUMENTS
 METERS

ANEROID CHAMBERS
 USE
 ALTIMETERS

ANESTHESIA
 06 05
 UF +DENTAL ANESTHESIA
 NARCOSIS

ANESTHETICS
 06 15
 (AGENTS THAT PRODUCE LOCAL OR GENERAL
 INSENSIBILITY TO PAIN, TOUCH, OR OTHER
 STIMULI. GENERAL ANESTHETICS PRODUCE
 LOSS OF ALL MODALITIES OF SENSATION
 AND ALSO OF CONSCIOUSNESS. FOR AGENTS
 THAT RELIEVE PAIN BEFORE PRODUCING
 UNCONSCIOUSNESS, SEE \$NARCOTICS\$. FOR
 AGENTS THAT REDUCE CENTRAL PERCEPTION
 OF PAIN WITHOUT PRODUCING UNCONSCIOUSNESS,
 SEE \$ANALGESICS & ANTIPIRETICS\$. FOR
 AGENTS THAT AFFECT SPECIFIC SENSORY
 NERVES, SEE \$LOCAL ANESTHETICS\$.)
 BT CNS DEPRESSANTS
 NT BARBITURATES

ANGLE BARS
 13 13
 BT STRUCTURAL PARTS

ANGLE OF ARRIVAL
 20 14
 (THE ANGLE BETWEEN THE LINE OF
 PROPAGATION OF ELECTROMAGNETIC
 WAVES AND THE EARTH'S SURFACE
 AT THE POINT OF RECEPTION.)

ANGLE OF ATTACK
 20 04
 UF +ANGLE OF ATTACK INDICATORS

ANGLE OF ATTACK INDICATORS
 USE
 ANGLE OF ATTACK
 AND
 ATTITUDE INDICATORS

ANGOLA
 08 06
 BT GEOGRAPHY
 >SUBSAHARAN AFRICA

ANGULAR MOMENTUM
 USE
 MOMENTUM

ANHALONIUM ALKALOIDS
 06 15
 UF Mescaline
 PEYOTE
 BT ALKALOIDS
 >ISOQUINOLINE ALKALOIDS

ANHEDRAL ANGLE
 14 09

ANHYDRIDES
 07 03
 NT ACETIC ANHYDRIDES

ANIMAL EXTRACTS
 USE
 TISSUE EXTRACTS

ANIMAL PIGMENTS
 USE
 ORGANIC PIGMENTS

ANIMAL STARCH
 USE
 GLYCOGEN

ANIMALS
 06 03
 NT >AQUATIC ANIMALS
 FEMALES
 >INVERTEBRATES
 >LABORATORY ANIMALS
 MALES
 >VERTEBRATES

ANION EXCHANGE
 USE
 ION EXCHANGE

ANIONS
 USE
 IONS

ANISOTROPY
 20 02
 BT CRYSTALLOGRAPHY
 >SYMMETRY(CRYSTALLOGRAPHY)

ANKLE
 USE
 JOINTS(PHYSIOLOGY)
 AND
 LEGS

ANNEALING
 13 08
 BT HEAT TREATMENT

ANNELIDA
 06 03
 UF HIRUDINEA
 LEECHES
 SEGMENTED WORMS
 BT ANIMALS
 >WORMS

ANNIHILATION RADIATION
 20 08
 BT NUCLEAR REACTIONS
 >ANNIHILATION REACTIONS

ANNIHILATION REACTIONS
 20 08
 BT NUCLEAR REACTIONS
 >PHOTONUCLEAR REACTIONS
 NT ANNIHILATION RADIATION

ANNOTININE
 USE
 ALKALOIDS

ANN - ANT

ANNULAR NOZZLES
21 08
BT NOZZLES

ANNULAR WINGS
USE
RING WINGS

ANODES
09 01
BT ELECTRODES
NT ANODES(ELECTROLYTIC CELL)
ANODES(ELECTRON TUBES)

ANODES(ELECTROLYTIC CELL)
09 01
BT ELECTRODES
>ANODES
BATTERIES & COMPONENTS

ANODES(ELECTRON TUBES)
09 01
BT ELECTRODES
>ANODES
ELECTRON TUBE PARTS

ANODIC COATINGS
11 03
BT FINISHES & FINISHING
>COATINGS
>PROTECTIVE TREATMENTS

ANOMALIES
14 07
UF CONGENITAL ANOMALIES
+MICROPTHALMIA
SITUS INVERSUS(VISCERA)
+STRABISMUS

ANOPHELES
06 03
BT ANIMALS
>CULICIDAE

ANOPLURA
USE
LICE

ANOXIA
06 19
BT PHYSIOLOGY
>PATHOLOGY

ANTARCTIC REGIONS
08 06
BT GEOGRAPHY

ANTENNA APERTURES
09 01

ANTENNA ARRAYS
09 05
BT ANTENNAS
NT PHASED ARRAYS

ANTENNA CHOKES
USE
ANTENNA COMPONENTS
AND
BAND-PASS FILTERS

ANTENNA COMPONENTS
09 01
(CIRCUITS, DEVICES, AND HARDWARE FOR
ALL TYPES OF ANTENNAS.)
UF +ANTENNA CHOKES
+ANTENNA COUPLERS
+ANTENNA FILTERS
ANTENNA HARDWARE
+BALUNS
+RADAR ANTENNA FILTERS
+RADIO ANTENNA FILTERS
NT ANTENNA FEEDS
ANTENNA MASTS

ANTENNA CONFIGURATIONS
09 05
(ANTENNAS DISTINGUISHED BY SPECIAL
DESIGN CHARACTERISTICS.)
BT ANTENNAS
NT >CONICAL ANTENNAS
COUPLED ANTENNAS
DIPOLE ANTENNAS
HELICAL ANTENNAS
HORN ANTENNAS
>LENS ANTENNAS
LOG PERIODIC ANTENNAS
LOOP ANTENNAS
PARABOLIC ANTENNAS
SLOT ANTENNAS
SPIRAL ANTENNAS
UNFURLABLE ANTENNAS
YAGI ANTENNAS

ANTENNA COUPLERS
USE
ANTENNA COMPONENTS
AND
COUPLING CIRCUITS

ANTENNA FEEDS
09 01
UF ANTENNA HORNS
HORNS(ANTENNA)
BT ANTENNA COMPONENTS

ANTENNA FILTERS
USE
ANTENNA COMPONENTS
AND
BAND-PASS FILTERS

ANTENNA GAIN
USE
GAIN

ANTENNA HARDWARE
USE
ANTENNA COMPONENTS

ANTENNA HORNS
USE
ANTENNA FEEDS

ANTENNA LOBES
20 14
UF LOBING
BT ANTENNA RADIATION PATTERNS

ANTENNA MASTS
13 13
BT ANTENNA COMPONENTS

ANTENNA RADIATION PATTERNS
20 14
NT ANTENNA LOBES

ANTENNA SIMULATORS
14 02
BT SIMULATORS

ANTENNAS
09 05
UF +DIRECTION FINDING ANTENNAS
+WIDEBAND ANTENNAS
NT >AIRCRAFT ANTENNAS
>ANTENNA ARRAYS
>ANTENNA CONFIGURATIONS
GROUND VEHICLE ANTENNAS
GUIDED MISSILE ANTENNAS
MULTIPLE BEAM ANTENNAS
ROTATING ANTENNAS
OMNIDIRECTIONAL ANTENNAS
RADAR ANTENNAS
ROCKET ANTENNAS
SATELLITE ANTENNAS
SHIP ANTENNAS
SUBMARINE ANTENNAS
TELEMETERING ANTENNAS
TELEVISION ANTENNAS
UNDERGROUND ANTENNAS

ANTHELMINTICS
06 15
UF VERMIFUGES
BT CHEMOTHERAPEUTIC AGENTS

ANTHOXANTHIN PIGMENTS
06 01
UF BIOFLAVONOIDS
FLAVANOL
FLAVANONES
FLAVINS
FLAVONES
XANTHONES
BT ORGANIC PIGMENTS

ANTHRACENES
07 03

ANTHRANILIC ACID
07 03

ANTHRAX
USE
BACILLUS ANTHRACIS
AND
DISEASES

ANTHRAX BACILLUS
USE
BACILLUS ANTHRACIS

ANTHRAX VACCINE
USE
BACILLUS ANTHRACIS
AND
VACCINES

ANTHRONES
07 03
BT KETONES

ANTHROPOLOGICAL DATA
USE
ANTHROPOLOGY

ANTHROPOLOGY
06 03
UF ANTHROPOLOGICAL DATA

ETHNOLOGY
BT SOCIAL SCIENCES
NT ANTHROPOMETRY

ANTHROPOMETRY
06 14
(SCIENCE OF MEASURING THE HUMAN BODY
AND ITS PARTS AND FUNCTIONAL CAPACITIES.)
BT SOCIAL SCIENCES
>ANTHROPOLOGY
RT ANATOMY
BODY

ANTI-AUXINS
USE
HERBICIDES

ANTI-TRANSMIT-RECEIVE TUBES
USE
TRANSMIT-RECEIVE TUBES

ANTIACCELERATION SUITS
USE
PRESSURE SUITS

ANTIAIRCRAFT AMMUNITION
19 01
UF +ANTIAIRCRAFT PROJECTILES
+ANTIAIRCRAFT ROCKETS
BT ORDNANCE
>AMMUNITION

ANTIAIRCRAFT DEFENSE SYSTEMS
15 03
UF BLACKOUT SYSTEMS
BT DEFENSE SYSTEMS
RT ANIAIRCRAFT GUNNERY

ANTIAIRCRAFT FIRE
USE
ANTIAIRCRAFT GUNNERY

ANTIAIRCRAFT FIRE CONTROL SYSTEMS
19 05
BT ORDNANCE
>FIRE CONTROL SYSTEMS

ANTIAIRCRAFT GUN MOUNTS
USE
ANTIAIRCRAFT GUNS
AND
GUN MOUNTS

ANTIAIRCRAFT GUNNERY
19 05
UF ANIAIRCRAFT FIRE
BT GUNNERY
RT ANIAIRCRAFT DEFENSE SYSTEMS

ANTIAIRCRAFT GUNS
19 06
UF +ANTIAIRCRAFT GUN MOUNTS
BT ORDNANCE
>GUNS

ANTIAIRCRAFT PROJECTILES
USE
ANTIAIRCRAFT AMMUNITION
AND
PROJECTILES

ANT - ANT

ANTIAIRCRAFT ROCKETS
USE
ANTIAIRCRAFT AMMUNITION
AND
ROCKETS

ANTIARMOR AMMUNITION
19 01
(AMMUNITION DESIGNED TO DEFEAT ARMORED
TARGETS, ESPECIALLY BY PIERCING OR
PRODUCING SPALLING.)
UF FRESH PROJECTILES
BT ORDNANCE
>AMMUNITION
NT ANTITANK AMMUNITION
ARMOR PIERCING AMMUNITION

ANTIARRHYTHMIA AGENTS
USE
CARDIOACTIVE AGENTS

ANTIBACTERIAL SERUMS
USE
IMMUNE SERUMS

ANTIBIOTICS
06 15
UF AMIDOMYCIN
FUMAGILLIN
PRODIGIOSIN
BT CHEMOTHERAPEUTIC AGENTS
NT NEOMYCINS
PENICILLINS
POLYMYXINS
TETRACYCLINES
RT GERMICIDES

ANTIBLACKOUT SUITS
USE
PRESSURE SUITS

ANTIBODIES
USE
ANTIGENS & ANTIBODIES

ANTICHOLINERGIC AGENTS
USE
PARASYMPATHOLYTIC AGENTS

ANTICHOLINESTERASES
USE
CHOLINESTERASE INHIBITORS

ANTICOAGULANTS
06 15
UF HEPARIN SUBSTITUTES
PHENINDIONE DERIVATIVES

ANTICONVULSANTS
06 15
UF ANTIPILEPTIC AGENTS
BT CNS DEPRESSANTS

ANTICORROSIVE COATINGS
USE
COATINGS
AND
CORROSION INHIBITION

ANTICORROSIVE PAINTS
USE

CORROSION INHIBITION
AND
PAINTS

ANTICROP AGENTS
15 02
RT HERBICIDES

ANTICYCLONES
04 02
BT METEOROLOGICAL PHENOMENA
>ATMOSPHERIC MOTION

ANTIEMETICS
06 15
UF ANTINAUSEANTS

ANTIEPILEPTIC AGENTS
USE
ANTICONVULSANTS

ANTIFERROELECTRICITY
20 03
BT ELECTRICITY

ANTIFERROMAGNETISM
20 03
BT MAGNETISM

ANTIFIBRILLATORY AGENTS
USE
CARDIOACTIVE AGENTS

ANTIFOAM AGENTS
USE
FOAMING INHIBITORS

ANTIFOGGING AGENTS
11 07

ANTIFOULING COATINGS
11 03
UF ANTIFOULING PAINTS
BT FINISHES & FINISHING
>COATINGS
>PROTECTIVE TREATMENTS

ANTIFOULING PAINTS
USE
ANTIFOULING COATINGS

ANTIFREEZE
USE
FREEZING POINT DEPRESSANTS

ANTIFRICTION BEARINGS
13 09
(ROLLER SUPPORT BEARINGS THAT DO NOT
ENCIRCLE THE SHAFT.)
UF ROLLING CONTACT BEARINGS
BT BEARINGS
NT BALL BEARINGS
ROLLER BEARINGS

ANTIGEN-ANTIBODY REACTIONS
06 16
UF SENSITIZATION
BT IMMUNOLOGY
RT FLUORESCENT ANTIBODY TECHNIQUES

ANTIGENS
 USE
 ANTIGENS & ANTIBODIES

ANTIGENS & ANTIBODIES
 06 15
 UF AGGLUTINOGENS
 ALLERGY PREPARATIONS
 ANTIBODIES
 ANTIGENS
 BACTEROLYSINS
 HAPTENS
 OPSONINS
 PRECIPITINOGENS
 PRECIPITINS
 BT BIOLOGICAL PRODUCTS
 NT TOXINS & ANTITOXINS
 TUBERCULIN

ANTIHISTAMINICS
 06 15
 UF HISTAMINE ANTAGONISTS

ANTIINTRUSION ALARMS
 USE
 WARNING SYSTEMS

ANTIKNOCK
 21 02
 BT COMBUSTION

ANTIMAGNETIC COATINGS
 USE
 COATINGS
 AND
 MAGNETIC MATERIALS

ANTIMALARIALS
 06 15
 BT CHEMOTHERAPEUTIC AGENTS
 RT GERMICIDES

ANTIMETABOLITES
 06 15
 (SUBSTANCES HAVING A MOLECULAR STRUCTURE
 SIMILAR TO BUT A PHARMACOLOGIC EFFECT
 ANTAGONISTIC TO AN ESSENTIAL METABOLITE.)
 UF BIOLOGICAL ANTAGONISTS
 COMPETITIVE ANTAGONISTS
 ENZYME ANTAGONISTS
 FOLIC ACID ANTAGONISTS
 GROWTH INHIBITORS
 METABOLISM INHIBITORS
 BT CHEMOTHERAPEUTIC AGENTS

ANTIMISSILE DEFENSE SYSTEMS
 15 03.1
 BT DEFENSE SYSTEMS

ANTIMONATES
 07 02

ANTIMONIDES
 USE
 ANTIMONY ALLOYS

ANTIMONY
 07 02
 BT METALS

ANTIMONY ALLOYS
 11 06
 UF ANTIMONIDES
 BT ALLOYS
 >METALLOID ALLOYS

ANTIMONY COMPOUNDS
 07 02

ANTIMOTION SICKNESS AGENTS
 06 15

ANTINAUSEANTS
 USE
 ANTIEMETICS

ANTIOXIDANTS
 11 07
 UF INHIBITORS(OXIDATION)
 OXIDATION INHIBITORS
 BT ADDITIVES

ANTIPARASYMPATHOMIMETIC AGENTS
 USE
 PARASYMPATHOLYTIC AGENTS

ANTIPARKINSON AGENTS
 USE
 PARASYMPATHOLYTIC AGENTS

ANTIPARTICLES
 20 08
 BT NUCLEAR PARTICLES
 >ELEMENTARY PARTICLES
 NT ANTIPROTONS
 POSITRONS

ANTIPERSONNEL AMMUNITION
 19 01
 UF +ANTIPERSONNEL BOMBS
 BT ORDNANCE
 >AMMUNITION
 NT CANISTER PROJECTILES
 FLECHETTES

ANTIPERSONNEL BOMBS
 USE
 ANTIPERSONNEL AMMUNITION
 AND
 BOMBS

ANTIPERSONNEL WEAPONS
 15 03
 BT ORDNANCE
 >WEAPONS

ANTIPEST IMPREGNANTS
 USE
 PESTICIDES

ANTIPROTONS
 20 08
 UF NEGATIVE PROTONS
 BT NUCLEAR PARTICLES
 >ANTIPARTICLES
 >NUCLEONS
 CHARGED PARTICLES

ANTIPIRETICS
 USE
 ANALGESICS & ANTIPIRETICS

ANT - ANT

ANTIRADAR COATINGS
17 04
(COATINGS OR STRUCTURES THAT ABSORB
RADAR SIGNALS.)
UF RADAR CAMOUFLAGE
BT DECEPTION
>CAMOUFLAGE
>RADAR DECEPTION
RT AIRCRAFT FINISHES

ANTIRADIATION AGENTS
USE
RADIOPROTECTIVE AGENTS

ANTIRAIN AGENTS
11 03

ANTISATELLITE DEFENSE SYSTEMS
15 03
BT DEFENSE SYSTEMS

ANTISATELLITE WEAPONS
USE
SPACE WEAPONS

ANTISEIZE COMPOUNDS
11 08
BT LUBRICANTS

ANTISEPTICS
USE
GERMICIDES

ANTISERUM
USE
IMMUNE SERUMS

ANTISHIP AMMUNITION
19 01
BT ORDNANCE
>AMMUNITION
NT >ANTISUBMARINE AMMUNITION

ANTISONAR COATINGS
17 04
BT DECEPTION
>CAMOUFLAGE

ANTISPASMODIC AGENTS
06 15
(AGENTS THAT PRODUCE SPASMODIC ACTION
ON SMOOTH MUSCLE.)
UF BRONCHODILATORS
TRASENTINE
BT MUSCLE RELAXANTS

ANTISTREPTOLYSINS
USE
TOXINS & ANTITOXINS

ANTISUBMARINE AIRCRAFT
01 03
(ALL TYPES OF AIRCRAFT, INCLUDING
AIRSHIPS, BOMBERS, DRONES, AND
HELICOPTERS, FOR USE AGAINST SUBMARINES.)
BT AIRCRAFT
RT ANTISUBMARINE WARFARE
HUNTER-KILLER GROUPS

ANTISUBMARINE AMMUNITION
19 01
UF ANTISUBMARINE CHARGES
BT ORDNANCE
>ANTISHIP AMMUNITION
NT DEPTH BOMBS
DEPTH CHARGES
RT ANTISUBMARINE WEAPON PROJECTORS

ANTISUBMARINE BOMBS
USE
DEPTH BOMBS

ANTISUBMARINE CHARGES
USE
ANTISUBMARINE AMMUNITION

ANTISUBMARINE DEFENSE SYSTEMS
15 01
UF +ANTISUBMARINE NETS
BT DEFENSE SYSTEMS
RT HARBOR DEFENSE SYSTEMS

ANTISUBMARINE FIRE CONTROL SYSTEMS
19 05
BT ORDNANCE
>FIRE CONTROL SYSTEMS

ANTISUBMARINE NETS
USE
ANTISUBMARINE DEFENSE SYSTEMS
AND
NETS

ANTISUBMARINE TASK FORCES
USE
ANTISUBMARINE WARFARE
AND
TASK FORCES

ANTISUBMARINE WARFARE
15 01
UF +ANTISUBMARINE TASK FORCES
DEPTH CHARGE ATTACK
BT WARFARE
>UNDERSEA WARFARE
NT HUNTER-KILLER GROUPS
RT ANTISUBMARINE AIRCRAFT

ANTISUBMARINE WEAPON PROJECTORS
19 06
UF DEPTH CHARGE PROJECTORS
BT ORDNANCE
>PROJECTORS(ORDNANCE)
RT ANTISUBMARINE AMMUNITION

ANTITANK AIRCRAFT ROCKETS
USE
AIRCRAFT AMMUNITION
AND
ANTITANK AMMUNITION
AND
ROCKETS

ANTITANK AMMUNITION
19 01
UF +ANTITANK AIRCRAFT ROCKETS
+ANTITANK BOMBS
+ANTITANK MINES
+ANTITANK PROJECTILES
+ANTITANK ROCKET HEADS
+ANTITANK ROCKETS
+AT ROCKETS
+BAZOOKAS

+HEAT PROJECTILES(ANTITANK)
 +ROCKET GRENADES
 BT ORDNANCE
 >ANTIARMOR AMMUNITION

ANTITANK BOMBS
 USE
 ANTITANK AMMUNITION
 AND
 BOMBS

ANTITANK GUNS
 19 06
 UF AT GUNS
 BT ORDNANCE
 >GUNS

ANTITANK MINES
 USE
 ANTITANK AMMUNITION
 AND
 LAND MINES

ANTITANK PROJECTILES
 USE
 ANTITANK AMMUNITION
 AND
 PROJECTILES

ANTITANK ROCKET HEADS
 USE
 ANTITANK AMMUNITION
 AND
 ROCKET HEADS

ANTITANK ROCKETS
 USE
 ANTITANK AMMUNITION
 AND
 ROCKETS

ANTITHYROID AGENTS
 USE
 THYROID & ANTITHYROID AGENTS

ANTITORQUE ROTORS
 01 03
 BT AERODYNAMIC CONFIGURATIONS
 >HELICOPTER ROTORS

ANTITOXINS
 USE
 TOXINS & ANTITOXINS

ANTITUBERCULAR AGENTS
 06 15
 BT CHEMOTHERAPEUTIC AGENTS

ANTS
 USE
 FORMICIDAE

ANXIETY
 05 10
 BT PSYCHOLOGY
 >FEAR

AO
 USE
 TANKERS

AORTA
 06 16
 BT ANATOMY
 >ARTERIES

AORTIC BODIES
 USE
 CHEMORECEPTORS

AP
 USE
 ARMOR PIERCING AMMUNITION

APA
 USE
 TRANSPORTS

APD
 USE
 TRANSPORTS

APES
 USE
 PRIMATES

APEU VIRUSES
 06 13
 BT MICROORGANISMS
 >GROUP C ARBOVIRUSES

APHTHOUS FEVER VIRUS
 USE
 FOOT & MOUTH DISEASE VIRUS

APOGEE
 22 03

APOMORPHINE
 USE
 EMETICS

APPARENT DENSITY
 14 07
 BT PHYSICAL PROPERTIES
 >DENSITY

APPETITE
 06 16
 BT PHYSIOLOGY
 >SENSATION(PHYSIOLOGY)

APPLIED PSYCHOLOGY
 05 10
 UF PSYCHOTECHNOLOGY
 BT PSYCHOLOGY
 NT INDUSTRIAL PSYCHOLOGY
 >MILITARY PSYCHOLOGY
 PROPAGANDA

APPROACH
 01 02
 BT FLIGHT

APPROACH INDICATORS
 01 04
 BT FLIGHT INSTRUMENTS
 NAVIGATION
 >NAVIGATIONAL AIDS

APP - ARD

APPROACH LIGHTS

17 07
BT LANDING AIDS
NAVIGATION
>NAVIGATIONAL LIGHTS

APPROXIMATE COMPUTATION

USE
NUMERICAL ANALYSIS

APPROXIMATION(MATHEMATICS)

12 01
BT MATHEMATICS

APRICOTS

USE
FRUITS

APTITUDE TESTS

05 10
UF VOCATIONAL TESTS
BT PSYCHOLOGY
>PSYCHOMETRICS

AQUALUNG

USE
BREATHING APPARATUS

AQUATIC ANIMALS

06 03
UF MARINE ANIMALS
BT ANIMALS
NT ECHINODERMATA
>FISHES
SEALS(ZOOLOGY)
>SHELLFISH
SPONGES

ARABIA

08 06
BT GEOGRAPHY
>MIDDLE EAST
NT SAUDI ARABIA
YEMEN

ARACHNIDS

06 03
BT ANIMALS
>ARTHROPODS
NT MITES
TICKS

ARACHNOID

USE
MENINGES

ARAGONITE

08 07
BT MINERALS
>CARBONATE MINERALS

ARBOVIRUSES

06 13
UF +ENCEPHALITIS
ENCEPHALITIS VIRUSES
BT MICROORGANISMS
>VIRUSES
NT COLORADO TICK VIRUS
>GROUP A ARBOVIRUSES
>GROUP B ARBOVIRUSES
>GROUP C ARBOVIRUSES
RIFT VALLEY FEVER VIRUS

ARC HEATERS

13 01
UF ELECTRIC ARC HEATERS

ARC-JET ENGINES

21 03
(ENGINES IN WHICH THRUST IS PROVIDED
BY HEATING A GASEOUS PROPELLANT WITH
AN ELECTRIC ARC.)
UF ELECTROTHERMAL ENGINES
BT ENGINES & MOTORS
>ELECTRIC ENGINES

ARC MELTING

13 08
UF ELECTRIC ARC MELTING

ARC WELDING

13 08
UF ELECTRIC ARC WELDING
BT JOINING
>WELDING

ARC WELDS

13 05
BT WELDS

ARCHAEOLOGY

05 06
BT SOCIAL SCIENCES

ARCS(ELECTRIC)

USE
ELECTRIC ARCS

ARCTIC CAMOUFLAGE

USE
ARCTIC REGIONS
AND
CAMOUFLAGE

ARCTIC OCEAN

08 06
BT GEOGRAPHY
>OCEANS

ARCTIC OCEAN ISLANDS

08 06
BT GEOGRAPHY
>ISLANDS
NT FRANZ JOSEF LAND
>QUEEN ELIZABETH ISLANDS

ARCTIC REGIONS

08 06
UF +ARCTIC CAMOUFLAGE
BT GEOGRAPHY

ARCTIC SLEDS

USE
SLEDS
AND
SNOW VEHICLES

ARCTIC TESTS

USE
COLD WEATHER TESTS

ARD

USE
FLOATING DOCKS

AREA BOMBING 19 05 UF PATTERN BOMBING SCATTER BOMBING BT BOMBING	NAVAL BUDGETS BT BUDGETS NT AIR FORCE BUDGETS ARMY BUDGETS NAVY BUDGETS
AREA COVERAGE 15 07 RT BOMBING	ARMED FORCES(FOREIGN) 15 03 BT MILITARY ORGANIZATIONS
AREA RULE USE DRAG AND REDUCTION	ARMED FORCES MANEUVERS 15 07 UF MANEUVERS NAVAL MANEUVERS BT ARMED FORCES OPERATIONS
AREA SUCTION 20 04 BT BOUNDARY LAYER CONTROL	ARMED FORCES MEDICINE USE MILITARY MEDICINE
ARGASIDAE USE TICKS	ARMED FORCES OPERATIONS 15 07 UF MILITARY OPERATIONS NT AIR DROP OPERATIONS AIR FORCE OPERATIONS AMPHIBIOUS OPERATIONS ARMED FORCES MANEUVERS ARMY OPERATIONS NAVAL OPERATIONS
ARGENTINA 08 06 BT GEOGRAPHY >SOUTH AMERICA	ARMED FORCES POLICE USE MILITARY POLICE
ARGON 07 02 BT NON-METALS >HELIUM GROUP GASES	ARMED FORCES PROCUREMENT 15 05 BT PROCUREMENT >GOVERNMENT PROCUREMENT LOGISTICS NT AIR FORCE PROCUREMENT ARMY PROCUREMENT NAVAL PROCUREMENT
ARITHMETIC GENUS USE ALGEBRAIC GEOMETRY	ARMED FORCES RESEARCH 14 06 BT SCIENTIFIC RESEARCH NT AIR FORCE RESEARCH ARMY RESEARCH COAST GUARD RESEARCH NAVAL RESEARCH
ARITHMETIC PROGRESSIONS USE SERIES	ARMED FORCES RESERVES 15 03 UF AIR FORCE RESERVE ARMY RESERVE MILITARY RESERVE NAVAL RESERVE RESERVE BT MILITARY ORGANIZATIONS
ARIZONA 08 06 BT GEOGRAPHY >UNITED STATES	ARMED FORCES SUPPLIES 15 05 (EXPENDABLE ITEMS FOR MILITARY USE.) UF AIR FORCE SUPPLIES MILITARY SUPPLIES NAVAL SUPPLIES BT LOGISTICS
ARKANSAS 08 06 BT GEOGRAPHY >UNITED STATES	ARMED FORCES TRANSPORTATION 15 05 UF MILITARY TRANSPORTATION NAVAL TRANSPORTATION BT TRANSPORTATION
ARMAMENT 15 03 RT ARMOR	
ARMATURE COILS USE ARMATURES AND COILS	
ARMATURES 09 01 UF +ARMATURE COILS BT POWER EQUIPMENT PARTS	
ARMED FORCES BUDGETS 05 01 UF MILITARY BUDGETS	

ARM - ARM

ARMED FORCES(UNITED STATES)
15 03
UF +NAVAL MOBILIZATION
BT MILITARY ORGANIZATIONS
NT >AIR FORCE
ARMY
MARINE CORPS
>NAVY

ARMING DEVICES
19 01
UF ARMING UNITS
+ARMING WIRES
+BOMB ARMING UNITS
+DEPTH CHARGE PISTOLS
EXTENDER MECHANISMS
+FUZE ARMING UNITS
+ROCKET ARMING UNITS
+TORPEDO EXPLODER IMPELLERS
BT ORDNANCE
>FUZE FUNCTIONING ELEMENTS

ARMING UNITS
USE
ARMING DEVICES

ARMING WIRES
USE
ARMING DEVICES
AND
BOMB FUZES

ARMOR
19 04
UF +AIRCRAFT ARMOR
+PLASTIC ARMOR
BT ORDNANCE
NT ARMOR PLATE
BODY ARMOR
HELMETS
RT ARMAMENT
ARMORED VEHICLES

ARMOR PIERCING AMMUNITION
19 01
UF AP
+ARMOR PIERCING BOMBS
+ARMOR PIERCING PROJECTILES
+ARMOR PIERCING WARHEADS
+COMMON PROJECTILES
+SAP BOMBS
BT ORDNANCE
>ANTIARMOR AMMUNITION

ARMOR PIERCING BOMBS
USE
ARMOR PIERCING AMMUNITION
AND
BOMBS

ARMOR PIERCING PROJECTILES
USE
ARMOR PIERCING AMMUNITION
AND
PROJECTILES

ARMOR PIERCING WARHEADS
USE
ARMOR PIERCING AMMUNITION
AND
WARHEADS

ARMOR PLATE
19 04
BT ORDNANCE

>ARMOR
STRUCTURAL PARTS
>METAL PLATES
RT ORDNANCE STEEL

ARMORED VEHICLES
19 03
BT VEHICLES
NT TANKS(COMBAT VEHICLES)
RT ARMOR

ARMS
06 16
UF +SHOULDER
BT ANATOMY
>EXTREMITIES

ARMS CONTROL
05 04
BT SOCIAL SCIENCES
>POLITICAL SCIENCE

ARMY
15 03
UF ARMY DEPARTMENT
BT ARMED FORCES(UNITED STATES)

ARMY AIRCRAFT
01 03
BT AIRCRAFT

ARMY BUDGETS
05 01
BT BUDGETS
>ARMED FORCES BUDGETS

ARMY DEPARTMENT
USE
ARMY

ARMY DEPOTS
USE
SUPPLY DEPOTS

ARMY EQUIPMENT
15 05
BT LOGISTICS

ARMY LOGISTICS
USE
LOGISTICS

ARMY MEDICINE
USE
MILITARY MEDICINE

ARMY OPERATIONS
15 07
BT ARMED FORCES OPERATIONS

ARMY PERSONNEL
05 09
BT PERSONNEL
>MILITARY PERSONNEL

ARMY PROCUREMENT
15 05
BT PROCUREMENT
>ARMED FORCES PROCUREMENT

ARMY RESEARCH
 14 06
 BT SCIENTIFIC RESEARCH
 >ARMED FORCES RESEARCH

ARMY RESERVE
 USE
 ARMED FORCES RESERVES

ARMY TRAINING
 05 09
 BT TRAINING
 >MILITARY TRAINING

AROMATIC COMPOUNDS
 07 03

ARRESTING GEAR
 01 05
 BT LANDING AIDS
 RT BRAKING

ARRHYTHMIA
 06 05
 UF VENTRICULAR FIBRILLATION
 BT DISEASES
 >CARDIOVASCULAR DISEASES

ARROW-TYPE PROJECTILES
 USE
 FIN-STABILIZED AMMUNITION
 AND
 PROJECTILES

ARSENIC
 07 02
 BT NON-METALS
 >METALLOIDS

ARSENIC AGENTS
 15 02
 BT CHEMICAL WARFARE AGENTS
 >VESICANTS
 NT LEWISITE

ARSENIC ALLOYS
 11 06
 BT ALLOYS
 >METALLOID ALLOYS

ARSENIC COMPOUNDS
 07 02

ARSENIDES
 07 02

ARSINES
 07 03

ARSONIC ACIDS
 07 03
 BT ACIDS

ARTERENOL
 USE
 LEVARTERENOL

ARTERIES
 06 16
 UF +ARTERIOLENECROSIS
 CAROTID SINUS
 BT ANATOMY
 >BLOOD VESSELS
 NT AORTA

ARTERIOLENECROSIS
 USE
 ARTERIES
 AND
 NECROSIS

ARTERIOSCLEROSIS
 USE
 ATHEROSCLEROSIS

ARTHRITIS
 USE
 RHEUMATIC DISEASES

ARTHROPLASTY
 USE
 JOINTS(PHYSIOLOGY)
 AND
 PROSTHETICS
 AND
 SURGERY

ARTHROPODS
 06 03
 UF +COMPOUND EYE
 BT ANIMALS
 >INVERTEBRATES
 NT >ARACHNIDS
 >CRUSTACEA
 >INSECTS

ARTIFICIAL EYES
 USE
 EYE
 AND
 PROSTHETICS

ARTIFICIAL HEART
 USE
 MECHANICAL ORGANS

ARTIFICIAL HORIZON
 USE
 HORIZONTAL INDICATORS

ARTIFICIAL INSEMINATION
 USE
 REPRODUCTIVE SYSTEM

ARTIFICIAL INTELLIGENCE
 06 04
 (SIMULATION OF HUMAN THOUGHT PROCESSES
 BY COMPUTERS AND OTHER MACHINES.)
 BT BIONICS

ARTIFICIAL KIDNEY
 USE
 MECHANICAL ORGANS

ARTIFICIAL LEATHER
 11 07
 UF SYNTHETIC LEATHER

ART - ASP

ARTIFICIAL LIMBS
06 12
UF EXTREMITIES(ARTIFICIAL)
LIMBS(ARTIFICIAL)
BT PROSTHETICS
RT AMPUTATION STUMPS

ARTIFICIAL LUNGS
USE
RESPIRATORS

ARTIFICIAL PRECIPITATION
04 02
UF CLOUD SEEDING
BT METEOROLOGICAL PARAMETERS
>ATMOSPHERIC PRECIPITATION

ARTIFICIAL RADIOACTIVITY
18 08
UF INDUCED RADIOACTIVITY
BT RADIOACTIVITY

ARTIFICIAL RESPIRATION
06 05
UF RESUSCITATION
BT PHYSIOLOGY
>RESPIRATION
THERAPY

ARTIFICIAL SATELLITES
USE
SATELLITES(ARTIFICIAL)

ARTILLERY
19 06
BT ORDNANCE
>WEAPONS
RT ARTILLERY UNITS

ARTILLERY BATTERIES
USE
ARTILLERY UNITS

ARTILLERY FIRE
19 05
UF FIRE(ARTILLERY)
BT GUNNERY

ARTILLERY ROCKETS
19 07
BT ROCKETS

ARTILLERY SHELLS
USE
PROJECTILES

ARTILLERY UNITS
15 03
UF ARTILLERY BATTERIES
FIELD ARTILLERY UNITS
RT ARTILLERY

ASBESTOS
08 07
BT FIBERS(NATURAL)
MINERAL PRODUCTS

ASCARIS
06 03
BT ANIMALS
>NEMATODES

ASCENSION ISLAND
08 06
BT GEOGRAPHY
>ATLANTIC OCEAN ISLANDS

ASCENT TRAJECTORIES
22 03
(INITIAL TRAJECTORIES OF VEHICLES
FROM THEIR LAUNCHING POINTS TO THE
POINT OF INJECTION INTO ORBIT. ALSO,
ASCENT THROUGH THE EARTH'S ATMOSPHERE.)
BT TRAJECTORIES

ASCITES
06 16

ASCOMYCETES
06 03
BT MICROORGANISMS
>FUNGI
NT COCCIDIOIDES
SACCHROMYCES
YEASTS

ASCORBIC ACID
06 01
UF VITAMIN C
BT VITAMINS

ASDIC
USE
SONAR

ASIA
08 06
BT GEOGRAPHY
NT >FAR EAST
>MIDDLE EAST
>SOUTH ASIA
>SOUTHEAST ASIA

ASP
USE
AEROSPACE PLANES

ASPARTIC ACID
07 03
BT ACIDS
>AMINO ACIDS

ASPECT RATIO
01 03

ASPHALT
11 07
UF ASPHALTITE
BT MATERIALS
>PITCH(MATERIAL)

ASPHALTITE
USE
ASPHALT

ASPHERICAL LENSES
20 06
BT LENSES
OPTICAL EQUIPMENT COMPONENTS

ASPIRIN
USE
SALICYLIC ACIDS

ASSAULT BARGES
USE
LANDING CRAFT

ASSEMBLING
14 07
RT MANUFACTURING METHODS

ASTATINE
07 02
BT NON-METALS
>HALOGENS
>METALLOIDS

ASTATINE COMPOUNDS
07 02
BT HALOGEN COMPOUNDS

ASTEROIDS
03 01

ASTHMA
USE
ALLERGY

ASTRO COMMUNICATION SYSTEMS
USE
SPACE COMMUNICATION SYSTEMS

ASTROBIOLOGY
USE
SPACE BIOLOGY

ASTROCYTES
USE
NERVE CELLS

ASTRONAUTICS
22 01

ASTRONAUTS
05 09
UF COSMONAUTS
BT PERSONNEL
>AVIATION PERSONNEL

ASTRONOMICAL CAMERAS
03 01
UF SCHMIDT CAMERAS
BT PHOTOGRAPHY
>SPECIAL PURPOSE CAMERAS

ASTRONOMICAL DATA
03 01
(SPECIAL TECHNIQUES OR DEVICES FOR
COLLECTION, HANDLING, OR INTERPRETATION
OF INFORMATION FROM ASTRONOMICAL
OBSERVATIONS.)

ASTRONOMICAL GEODESICS
08 05
(THE USE OF ASTRONOMICAL TECHNIQUES
FOR GEODETIC STUDIES AND MEASUREMENTS.)
BT GEODESICS

ASTRONOMICAL OBSERVATORIES
03 01
UF OBSERVATORIES(ASTRONOMICAL)
SOLAR OBSERVATORIES
RT LABORATORIES

ASTRONOMY
03 01
NT ASTROPHYSICS
RADIO ASTRONOMY

ASTROPHYSICS
03 02
BT ASTRONOMY

ASYMMETRIC BODIES
14 09
BT GEOMETRIC FORMS

ASYMPTOTIC EXPANSION
USE
ASYMPTOTIC SERIES

ASYMPTOTIC SERIES
12 01
UF ASYMPTOTIC EXPANSION
BT MATHEMATICS
>SERIES

AT GUNS
USE
ANTITANK GUNS

AT ROCKETS
USE
ANTITANK AMMUNITION
AND
ROCKETS

ATABRINE
USE
CINCHONA ALKALOIDS

ATARAXICS
USE
TRANQUILIZERS

ATAXIA
USE
DISEASES
AND
MUSCULOSKELETAL SYSTEM

ATHEROSCLEROSIS
06 05
UF ARTERIOSCLEROSIS
BT DISEASES
>CARDIOVASCULAR DISEASES

ATHWARTSHIP FUZES
USE
BOMB FUZES
AND
HYDROSTATIC FUZES

ATISINE
USE
ALKALOIDS

ATLANTIC OCEAN
08 06
BT GEOGRAPHY
>OCEANS

ATLANTIC OCEAN ISLANDS
08 06

ATM - ATO

BT GEOGRAPHY
 >ISLANDS
 NT ASCENSION ISLAND
 AZORES
 BERMUDA
 EIRE
 FAROE ISLANDS
 GREAT BRITAIN
 GREENLAND
 ICELAND
 >WEST INDIES

ATMOSPHERIC POLLUTION
 USE
 AIR POLLUTION

ATMOSPHERE
 04 01
 UF +ATMOSPHERIC MOISTURE CONTENT
 NT STRATOSPHERE
 TROPOPAUSE
 TROPOSPHERE
 >UPPER ATMOSPHERE

ATMOSPHERE ENTRY
 04 01
 UF ATMOSPHERE REENTRY
 REENTRY AERODYNAMICS
 RT AERODYNAMIC HEATING
 PLASMA SHEATH

ATMOSPHERE MODELS
 04 01
 UF +IONOSPHERE MODELS
 BT MODELS(SIMULATIONS)

ATMOSPHERE REENTRY
 USE
 ATMOSPHERE ENTRY

ATMOSPHERIC CONDENSATION
 04 02
 BT METEOROLOGICAL PHENOMENA
 NT >CLOUDS
 DEW
 RT WATER

ATMOSPHERIC CONTAMINATION
 USE
 AIR POLLUTION

ATMOSPHERIC ELECTRICITY
 04 01
 BT ELECTRICITY
 METEOROLOGICAL PHENOMENA
 NT >ATMOSPHERICS
 LIGHTNING
 RT PRECIPITATION STATIC
 TELLURIC CURRENTS

ATMOSPHERIC MOISTURE CONTENT
 USE
 ATMOSPHERE
 AND
 HUMIDITY

ATMOSPHERIC MOTION
 04 01
 (MOVEMENTS OF AIR MASSES IN THE EARTH'S
 ATMOSPHERE, ESPECIALLY LARGE-SCALE
 CIRCULATION PATTERNS.)
 UF ATMOSPHERIC TURBULENCE
 TURBULENCE(ATMOSPHERIC)

BT METEOROLOGICAL PHENOMENA
 NT ANTICYCLONES
 ATMOSPHERIC TIDES
 CLEAR AIR TURBULENCE
 CYCLONES
 >WIND
 RT TURBULENCE

ATMOSPHERIC PRECIPITATION
 04 02
 (NATURAL PRECIPITATION IN THE
 METEOROLOGICAL SENSE.)
 UF PRECIPITATION(ATMOSPHERIC)
 BT METEOROLOGICAL PARAMETERS
 NT ARTIFICIAL PRECIPITATION
 HAIL
 RAINUROPS
 RAINFALL
 SNOW

ATMOSPHERIC PRESSURE
 USE
 BAROMETRIC PRESSURE

ATMOSPHERIC REFRACTION
 04 01
 (REFRACTION PHENOMENA OBSERVED IN
 LIGHT ORIGINATING FROM A SOURCE
 OUTSIDE THE EARTH'S ATMOSPHERE.)
 UF +ATMOSPHERIC REFRACTION INDEX
 RAINBOWS
 BT METEOROLOGICAL PHENOMENA

ATMOSPHERIC REFRACTION INDEX
 USE
 ATMOSPHERIC REFRACTION
 AND
 REFRACTIVE INDEX

ATMOSPHERIC SOUNDING
 04 01
 UF IONOSPHERIC SOUNDING.

ATMOSPHERIC TEMPERATURE
 04 02
 BT METEOROLOGICAL PARAMETERS
 TEMPERATURE

ATMOSPHERIC TIDES
 04 01
 UF TIDES(ATMOSPHERIC)
 BT METEOROLOGICAL PHENOMENA
 >ATMOSPHERIC MOTION
 RT MICROBAROMETRIC WAVES

ATMOSPHERIC TURBULENCE
 USE
 ATMOSPHERIC MOTION

ATMOSPHERICS
 04 01
 (DISTURBANCES PRODUCED IN ELECTRONIC
 COMMUNICATIONS DEVICES BY ATMOSPHERIC
 ELECTRICAL PHENOMENA.)
 UF SFERICS
 BT ELECTRICITY
 >ATMOSPHERIC ELECTRICITY
 NT DAWN CHORUS
 WHISTLERS

ATOM RECOMBINATION
 USE
 RECOMBINATION REACTIONS

ATOMIC BOMB DAMAGE
USE
DAMAGE
AND
NUCLEAR EXPLOSIONS

ATOMIC BOMB EXPLOSIONS
USE
NUCLEAR EXPLOSIONS

ATOMIC BOMB TESTS
USE
NUCLEAR EXPLOSIONS

ATOMIC BOMBS
USE
NUCLEAR BOMBS

ATOMIC CHARGE
20 08
BT ATOMIC PROPERTIES

ATOMIC CLOCKS
14 02
BT CLOCKS

ATOMIC CLOUDS
15 06

ATOMIC ENERGY
USE
NUCLEAR ENERGY

ATOMIC ENERGY ENGINEERING
USE
NUCLEAR ENGINEERING

ATOMIC ENERGY LEVELS
20 08
BT ATOMIC PROPERTIES
>ATOMIC STRUCTURE
NT GROUND STATE

ATOMIC ENERGY PLANTS
USE
NUCLEAR POWER PLANTS

ATOMIC MASS UNIT
USE
ATOMIC PROPERTIES

ATOMIC NUMBER
USE
ATOMIC PROPERTIES

ATOMIC ORBITALS
20 08
BT ATOMIC PROPERTIES
>ATOMIC STRUCTURE

ATOMIC PHOTOELECTRIC EFFECT
USE
PHOTOELECTRIC EFFECT(GAMMA RAYS)

ATOMIC PILES
USE
NUCLEAR REACTORS

ATOMIC POWER PLANTS
USE
NUCLEAR POWER PLANTS

ATOMIC PROPERTIES
20 08
(PROPERTIES OF ATOMS ARISING FROM THEIR
NATURE AS CONSTITUENT PARTS OF SUBSTANCES
AS DISTINCT FROM MATERIAL PROPERTIES
RESULTING FROM THE ARRANGEMENT OF
ATOMS INTO MOLECULES AND SOLIDS.)
UF ATOMIC MASS UNIT
ATOMIC NUMBER
ATOMIC WEIGHT
NT ATOMIC CHARGE
>ATOMIC STRUCTURE

ATOMIC RADII
USE
ATOMIC STRUCTURE

ATOMIC REACTORS
USE
NUCLEAR REACTORS

ATOMIC SPECTROSCOPY
07 04
BT SPECTROSCOPY

ATOMIC STRUCTURE
20 08
(INCLUDES INTERNAL STRUCTURES AND
CHARACTERISTICS DIFFERENTIATING ONE
ATOM FROM ANOTHER.)
UF ATOMIC RADII
BT ATOMIC PROPERTIES
NT >ATOMIC ENERGY LEVELS
ATOMIC ORBITALS

ATOMIC TRANSMUTATION
USE
NUCLEAR REACTIONS

ATOMIC WARFARE
USE
NUCLEAR WARFARE

ATOMIC WARHEADS
USE
NUCLEAR WARHEADS

ATOMIC WEIGHT
USE
ATOMIC PROPERTIES

ATOMIZATION
07 04
(CONVERSION OF A LIQUID OR SOLID TO
A FINE SPRAY, MINUTE PARTICLES, OR
LIGHT DUST.)
UF NEBULIZATION

ATMOSPHERIC POLLUTION
USE
AIR POLLUTION

ATOMS
20 08
NT RECOIL ATOMS
STRIPPED ATOM

ATP - AUD	
ATP	UF AUDIOFREQUENCY AMPLIFIERS
USE	BT AMPLIFIERS
ADENOSINE PHOSPHATES	
ATROPINE	AUDIOFREQUENCY
06 15	14 08
BT ALKALOIDS	(15 TO 20,000 CPS.)
>BELLADONNA ALKALOIDS	UF AF(FREQUENCY)
	+AUDIOFREQUENCY CABLES
	+AUDIOFREQUENCY FILTERS
	+AUDIOFREQUENCY OSCILLATORS
	+AUDIOFREQUENCY TRANSFORMERS
ATROPINE TOLERANCE	BT FREQUENCY
USE	
TOXIC TOLERANCES	
ATTACHMENT	AUDIOFREQUENCY AMPLIFIERS
14 07	USE
RT ADAPTERS	AUDIO AMPLIFIERS
ATTACK BOMBERS	AUDIOFREQUENCY CABLES
01 03	USE
BT AIRCRAFT	AUDIOFREQUENCY
>BOMBERS	AND
	ELECTRIC CABLES
ATTACK TRANSPORTS	AUDIOFREQUENCY FILTERS
USE	USE
TRANSPORTS	AUDIOFREQUENCY
	AND
ATTENTION	BAND-PASS FILTERS
05 10	
UF ALERTNESS	AUDIOFREQUENCY OSCILLATORS
VIGILANCE	USE
BT PSYCHOLOGY	AUDIOFREQUENCY
>BEHAVIOR	AND
	OSCILLATORS
ATTENUATION	AUDIOFREQUENCY TRANSFORMERS
14 07	USE
UF FADING	AUDIOFREQUENCY
	AND
ATTENUATORS	TRANSFORMERS
09 01	
UF +RADIOFREQUENCY ATTENUATORS	
ATTITUDE CONTROL SYSTEMS	AUDIOMETERS
01 03	USE
(THE PART OF THE FLIGHT CONTROL SYSTEM	AUDIOMETRY
THAT DIRECTS AND MAINTAINS THE DESIRED	
ATTITUDE OF AN AIRCRAFT OR SPACECRAFT.)	AUDIOMETRY
BT CONTROL SYSTEMS	06 05
FLIGHT CONTROL SYSTEMS	(THE MEASUREMENT AND TESTING OF HEARING
	ACUITY FOR VARIATIONS IN SOUND INTENSITY
	AND PITCH AND FOR TONAL PURITY.)
	UF AUDIOMETERS
ATTITUDE INDICATORS	AUDITORY ACUITY
01 04	06 16
UF AIRSTREAM DIRECTION DETECTORS	BT ACUITY
+ANGLE OF ATTACK INDICATORS	PHYSIOLOGY
FLIGHT ATTITUDE INDICATORS	>AUDITORY PERCEPTION
ROTOR ATTITUDE INDICATORS	
TURN-AND-BANK INDICATORS	AUDITORY AFTERIMAGES
BT FLIGHT INSTRUMENTS	USE
NT HORIZON SCANNERS	AFTERIMAGES
HORIZONTAL INDICATORS	AND
VERTICAL INDICATORS	HEARING
YAWMETERS	
ATTITUDES	AUDITORY ILLUSIONS
05 10	USE
BT PSYCHOLOGY	HEARING
>BEHAVIOR	AND
	ILLUSIONS
ATTRITION	AUDITORY NERVE
14 07	06 16
AUDIO AMPLIFIERS	
09 05	

BT ANATOMY
>CRANIAL NERVES

AUDITORY PERCEPTION
06 16
BT PHYSIOLOGY
>HEARING
NT AUDITORY ACUITY
AUDITORY SIGNALS

AUDITORY SIGNALS
20 01
BT PHYSIOLOGY
>AUDITORY PERCEPTION
SIGNALS
>SOUND SIGNALS

AUDITORY THRESHOLDS
USE
HEARING
AND
THRESHOLDS (PHYSIOLOGY)

AUGERS
USE
DRILLS

AUREOMYCIN
USE
CHLORTETRACYCLINE

AURORAE
04 01

AUS FORMING
USE
HOT WORKING

AUSTENITE
11 06
BT ALLOYS
>STEEL

AUSTRALIA
08 06
BT GEOGRAPHY

AUSTRIA
08 06
BT GEOGRAPHY
>WESTERN EUROPE

AUTOCORRELATION FUNCTIONS
USE
STATISTICAL FUNCTIONS

AUTOCORRELATORS
USE
CORRELATORS

AUTOCOVARANCE FUNCTIONS
USE
STATISTICAL FUNCTIONS

AUTOGYRO ROTOR BLADES
USE
ROTOR BLADES (ROTARY WINGS)

AUTOGYRO ROTORS
01 03
BT AERODYNAMIC CONFIGURATIONS
>ROTARY WINGS

AUTOGYROS
01 03
BT AIRCRAFT

AUTOIGNITION
21 02
(SPONTANEOUS IGNITION OF FUELS
OR PROPELLANTS OWING TO HIGH
ENGINE TEMPERATURES, CHEMICAL
IMPURITIES, ETC.)
UF PREIGNITION
SELF-IGNITION
BT COMBUSTION
IGNITION

AUTOMATA
14 07
RT AUTOMATION

AUTOMATIC
14 08

AUTOMATIC DATA PROCESSORS
USE
COMPUTERS

AUTOMATIC FREQUENCY CONTROL
09 05
UF AFC

AUTOMATIC GAIN CONTROL
09 05
UF AGC (ELECTRONICS)
AUTOMATIC VOLUME CONTROL
AVC

AUTOMATIC GUNS
USE
AUTOMATIC WEAPONS
AND
GUNS

AUTOMATIC NAVIGATORS
17 07
(DEVICES FOR DETERMINING THE POSITION
OR ALTERING THE COURSE OF AIRCRAFT,
MISSILES ETC. ON THE BASIS OF EXTERNALLY
GENERATED INFORMATION.)
RT AUTOMATIC PILOTS

AUTOMATIC PILOTS
01 04
(DEVICES FOR MAINTAINING A PREDETERMINED
COURSE OR FLIGHT ATTITUDE FOR AN AIRCRAFT,
MISSILE, ETC.)
UF AUTOPILOTS
BT FLIGHT CONTROL SYSTEMS
RT AUTOMATIC NAVIGATORS

AUTOMATIC ROCKET LAUNCHERS
USE
AUTOMATIC WEAPONS
AND
ROCKET LAUNCHERS

AUT - AVC

AUTOMATIC TRANSLATION
 USE
 MACHINE TRANSLATION

AUTOMATIC TRANSMISSIONS
 13 06
 BT VEHICLE CHASSIS COMPONENTS
 >TRANSMISSIONS

AUTOMATIC VOLUME CONTROL
 USE
 AUTOMATIC GAIN CONTROL

AUTOMATIC WEAPONS
 19 06
 UF +AUTOMATIC GUNS
 +AUTOMATIC ROCKET LAUNCHERS
 BT ORDNANCE
 >WEAPONS

AUTOMATION
 13 08
 RT AUTOMATA

AUTOMOBILE ACCIDENTS
 USE
 MOTOR VEHICLE ACCIDENTS

AUTOMOBILES
 USE
 PASSENGER VEHICLES

AUTOMOTIVE INDUSTRY
 05 03
 (THE MANUFACTURE OF AUTOMOBILES, TRUCKS,
 AND OTHER SELF-PROPELLED DEVICES FOR
 THE TRANSPORTATION OF PASSENGERS AND
 CARGO ON LAND.)
 BT INDUSTRIES

AUTONOMIC AGENTS
 06 15
 (DRUGS THAT ACT PERIPHERALLY, NOT
 ON AUTONOMIC NERVES, BUT DIRECTLY ON
 MUSCLE AND GLAND CELLS.)
 UF GANGLIONIC BLOCKING AGENTS
 NT PARASYMPATHOLYTIC AGENTS
 >PARASYMPATHOMIMETIC AGENTS
 SYMPATHOLYTIC AGENTS
 SYMPATHOMIMETIC AGENTS

AUTONOMIC NERVOUS SYSTEM
 06 16
 UF ADRENERGIC NERVES
 CHOLINERGIC NERVES
 PARASYMPATHETIC NERVOUS SYSTEM
 SYMPATHETIC NERVOUS SYSTEM
 BT ANATOMY
 >NERVOUS SYSTEM

AUTOPILOTS
 USE
 AUTOMATIC PILOTS

AUTORADIOGRAPHY
 14 05
 UF RADIOAUTOGRAPHY
 BT PHOTOGRAPHY
 >RADIOGRAPHY

AUTOROTATION
 20 15
 BT MOTION
 >ROTATION

AUTOSYNS
 USE
 SYNCHROS

AUXILIARY BRAKES
 USE
 BRAKES

AUXILIARY DETONATING FUZES
 USE
 BOOSTERS

AUXILIARY DETONATING PROJECTILE FUZES
 USE
 BOOSTERS
 AND
 ROCKET FUZES

AUXILIARY DETONATING ROCKET FUZES
 USE
 BOOSTERS
 AND
 ROCKET FUZES

AUXILIARY GENERATORS
 USE
 STAND-BY GENERATORS

AUXILIARY POWER PLANTS
 10 02
 (SYSTEMS FOR GENERATING POWER THAT
 IS NOT APPLIED TO THE PROPULSION OF
 A VEHICLE, BUT IS USED TO OPERATE
 PERIPHERAL EQUIPMENT.)
 UF POWER PLANTS(AUXILIARY)

AUXINS
 USE
 GROWTH SUBSTANCES

AV
 USE
 TENDERS(VESSELS)

AVAILABILITY
 USE
 ABUNDANCE

AVALANCHE DIODES
 09 01
 UF BREAKDOWN DIODES
 ZENER DIODES
 BT DIODES(SEMICONDUCTOR)

AVALANCHES
 08 12
 UF EARTH SLIDES
 LAND SLIDES
 ROCK SLIDES
 SNOW SLIDES

AVC
 USE
 AUTOMATIC GAIN CONTROL

AVD
USE
TENDERS (VESSELS)

AVE
USE
TENDERS (VESSELS)

AVES
USE
BIRDS

AVIATION
USE
AERONAUTICS

AVIATION ACCIDENTS
01 02
UF AIRCRAFT ACCIDENTS
AIRPLANE ACCIDENTS
BT ACCIDENTS

AVIATION AWARDS
USE
AWARDS

AVIATION DEAFNESS
USE
DEAFNESS

AVIATION FUELS
21 04
(FUELS FOR RECIPROCATING ENGINE AIRCRAFT.)
UF HIGH-OCTANE GASOLINE
BT FUELS

AVIATION INJURIES
06 05
BT WOUNDS & INJURIES

AVIATION MEDICINE
06 05
BT MEDICINE

AVIATION ORDNANCE
USE
ORDNANCE

AVIATION PERSONNEL
05 09
BT PERSONNEL
NT AERIAL GUNNERS
AIR TRAFFIC CONTROLLERS
ASTRONAUTS
FLIGHT CREWS
FLIGHT SURGEONS
NAVIGATOR-BOMBARDIERS
PILOTS
SPACE CREWS

AVIATION SAFETY
01 02
BT SAFETY
RT AIR TRAFFIC CONTROL SYSTEMS

AVITAMINOSIS
USE
DEFICIENCY DISEASES

AWARDS
15 05
UF AVIATION AWARDS
NAVAL AWARDS

AXIAL-FLOW COMPRESSOR BLADES
13 07
(ROTOR AND STATOR BLADES FOR AXIAL-FLOW
COMPRESSORS.)
BT COMPRESSOR PARTS
>COMPRESSOR BLADES

AXIAL-FLOW COMPRESSORS
13 07
(COMPRESSORS THAT FORCE THE FLUID
IN A STRAIGHT LINE PARALLEL TO THE
AXIS OF THE ROTATING IMPELLER.)
BT COMPRESSORS
>CENTRIFUGAL COMPRESSORS

AXIAL-FLOW FANS
13 01
(FANS GENERATING FLUID FLOW PARALLEL
TO THE AXIS OF ROTATION OF THE BLADES.)
BT FANS

AXIAL-FLOW PUMPS
USE
PROPELLER PUMPS

AXIAL-FLOW TURBINE ROTORS
10 01
BT TURBINE PARTS

AXIAL-FLOW TURBINES
10 01
(TURBINES OPERATED BY THE PASSAGE OF
A FLUID PARALLEL TO THE AXIS OF ROTATION
OF THE ROTOR.)
BT TURBINES

AXIAL SUPERCHARGERS
USE
SUPERCHARGERS

AXIALLY SYMMETRIC FLOW
20 04
(FLUID FLOW PARALLEL TO AN AXIS.)
BT FLUID FLOW

AXLE SHAFTS
13 06
UF AXLES
BT SHAFTS
VEHICLE CHASSIS COMPONENTS

AXLES
USE
AXLE SHAFTS

AXONS
USE
NERVE CELLS

AZIDES
07 03

AZIMUTH
14 07

AZI - AZO

AZIMUTH GATING
17 09

AZINES
07 03

AZORES
08 06
BT GEOGRAPHY
>ATLANTIC OCEAN ISLANDS

AZOTOBACTER
06 13
BT MICROORGANISMS
>AZOTOBACTERACEAE

AZOTOBACTERACEAE
06 13
BT MICROORGANISMS
>EUBACTERIALES
NT AZOTOBACTER

BABIES
USE
INFANTS

BACILLACEAE
06 13
UF CLOSTRIDIUM HEMOLYTICUM
CLOSTRIDIUM HISTOLYTICUM
BT MICROORGANISMS
>EUBACTERIALES
NT >BACILLUS
>CLOSTRIDIUM

BACILLUS
06 13
BT MICROORGANISMS
>BACILLACEAE
NT BACILLUS ANTHRACIS
BACILLUS CEREUS
BACILLUS SUBTILIS

BACILLUS ANTHRACIS
06 13
UF +ANTHRAX
ANTHRAX BACILLUS
+ANTHRAX VACCINE
BT MICROORGANISMS
>BACILLUS

BACILLUS BOTULINUS
USE
CLOSTRIDIUM BOTULINUM

BACILLUS CEREUS
06 13
BT MICROORGANISMS
>BACILLUS

BACILLUS GLOBIGII
USE
BACILLUS SUBTILIS

BACILLUS SUBTILIS
06 13
UF BACILLUS GLOBIGII
BT MICROORGANISMS
>BACILLUS

BACKGROUND
14 07
(EVER-PRESENT [-FACTS ABOVE WHICH A
PHENOMENON MUST MANIFEST ITSELF TO
BE MEASURED OR OBSERVED.)
UF +BACKGROUND(ACOUSTIC)
+BACKGROUND(INFRARED)
+BACKGROUND(RADIOACTIVITY)

BACKGROUND(ACOUSTIC)
USE
BACKGROUND
AND
NOISE

BACKGROUND(INFRARED)
USE
BACKGROUND
AND
INFRARED RADIATION

BACKGROUND(RADIOACTIVITY)
USE

BACKGROUND
AND
RADIOACTIVITY

BACKGROUND RETURN
USE
RADAR CLUTTER

BACKSCATTERING
14 07
BT SCATTERING

BACKWARD-WAVE AMPLIFIERS
09 05
BT AMPLIFIERS
>MICROWAVE AMPLIFIERS
RT BACKWARD-WAVE TUBES

BACKWARD-WAVE OSCILLATORS
09 05
BT OSCILLATORS
>RADIOFREQUENCY OSCILLATORS
RT BACKWARD-WAVE TUBES

BACKWARD-WAVE TUBES
09 01
BT ELECTRON TUBES
>TRAVELING-WAVE TUBES
RT BACKWARD-WAVE AMPLIFIERS
BACKWARD-WAVE OSCILLATORS

BACTERIA
06 13
(SPECIFIC BACTERIA NAMES ARE USED IN
COMBINATION WITH DISEASES TO DESCRIBE
SPECIFIC DISEASES.)
UF BACTERIOLOGY
+ORAL BACTERIA
+SEPTICEMIA
BT MICROORGANISMS
NT >ACTINOMYCETALES
>EUBACTERIALES
>MYCOPLASMATALES
>PSEUDOMONADALES
>SPIROCHAETALES

BACTERIAL AEROSOLS
15 02
BT AEROSOLS
RT AEROBIOLOGY

BACTERIAL EXTRACTS
06 15

BACTERIAL TOXINS
USE
TOXINS & ANTITOXINS

BACTERIAL VACCINES
USE
VACCINES

BACTERICIDES
USE
GERMICIDES

BACTERIOLOGICAL LABORATORIES
USE
BIOLOGICAL LABORATORIES

BAC - BAL

BACTERIOLOGICAL WARFARE
USE
BIOLOGICAL WARFARE

BACTERIOLOGY
USE
BACTERIA

BACTERIOPHAGES
06 13
BT MICROORGANISMS
>VIRUSES
NT COLIPHAGE

BACTERIOSTATIC SUBSTANCES
USE
CHEMOTHERAPEUTIC AGENTS

BACTERIUM TULARENSE
USE
PASTEURELLA TULARENENSIS

BACTEROLYSINS
USE
ANTIGENS & ANTIBODIES

BAECKLUND TRANSFORMATIONS
USE
TRANSFORMATIONS(MATHEMATICS)

BAFFIN ISLAND
08 06
BT GEOGRAPHY
>ISLANDS

BAFFLES
13 13

BAG CHARGES(GUN PROPELLANTS)
USE
POWDER BAGS

BAGS(CONTAINERS)
13 04
UF BRIEFCASES
CLOTHING BAGS
GRENADE CARRIERS
LUGGAGE
MESSENGER POUCHES
SEA BAGS
SUITCASES
BT CONTAINERS

BAHAMA ISLANDS
08 06
BT GEOGRAPHY
>WEST INDIES

BAILOUT
01 02
BT ABANDONMENT

BAINITE
11 06
BT ALLOYS
>STEEL

BALANCES
14 02
UF MICROBALANCES

QUARTZ SPRING BALANCES
SCALES(WEIGHING)
TORSION BALANCES

BALANTIDIUM
06 13
BT ANIMALS
>CILIATA

BALL BEARINGS
13 09
BT BEARINGS
>ANTIFRICTION BEARINGS

BALL MILLS
13 09

BALLAST
13 10
RT LOAD DISTRIBUTION

BALLAST TANKS
13 10
BT CONTAINERS
>TANKS(CONTAINERS)

BALLISTIC CAMERAS
14 05
UF PLOTTING CAMERAS
TRAJECTORY CAMERAS
BT PHOTOGRAPHY
>SPECIAL PURPOSE CAMERAS

BALLISTIC CAPS
USE
PROJECTILE CAPS

BALLISTIC GALVANOMETERS
USE
GALVANOMETERS

BALLISTIC MISSILE SUBMARINES
13 10.1
BT SHIPS
>NUCLEAR POWERED VESSELS
>SUBMARINES

BALLISTIC MISSILES
USE
GUIDED MISSILES

BALLISTICS
19 04
(THE MOTION, BEHAVIOR, OR APPEARANCE
OF OBJECTS THROWN, LAUNCHED, OR TRAJECTED
BY AN APPLIED FORCE. FOR STUDIES OF
THE FLIGHT PATHS OF SUCH OBJECTS,
SEE \$TRAJECTORIES\$.)
NT EXTERIOR BALLISTICS
>INTERIOR BALLISTICS
TERMINAL BALLISTICS
UNDERWATER BALLISTICS

BALLISTITE
19 01
BT EXPLOSIVE MATERIALS

BALLISTOCARDIOGRAPHY
06 05
UF VECTOR BALLISTOCARDIOGRAPHY
BT CARDIOGRAPHY

BALLOON EQUIPMENT
 01 03
 UF +BALLOON GONDOLAS
 +BALLOON LAUNCHERS
 +BALLOON SHROUDS
 +SHROUDS(BALLOON)

BALLOON GONDOLAS
 USE
 BALLOON EQUIPMENT
 AND
 GONDOLAS

BALLOON LAUNCHERS
 USE
 BALLOON EQUIPMENT
 AND
 LAUNCHING

BALLOON SHROUDS
 USE
 BALLOON EQUIPMENT
 AND
 CORDAGE

BALLOON TRAJECTORIES
 USE
 BALLOONS
 AND
 FLIGHT PATHS

BALLOONS
 01 03
 (LIGHTER-THAN-AIR CRAFT HAVING NO
 MEANS OF PROPULSION.)
 UF +BALLOON TRAJECTORIES
 BT AIRCRAFT
 NT METEOROLOGICAL BALLOONS

Balsa wood
 USE
 WOOD

BALTIC SEA
 08 06
 BT GEOGRAPHY
 >SEAS

BALUNS
 USE
 ANTENNA COMPONENTS
 AND
 COUPLING CIRCUITS

BANACH ALGEBRA
 USE
 ALGEBRAS

BANACH SPACE
 USE
 FUNCTIONAL ANALYSIS

BANANAS
 USE
 FRUITS

BAND-PASS AMPLIFIERS
 09 05
 UF BAND-SELECTIVE AMPLIFIERS
 BT AMPLIFIERS

BAND-PASS FILTERS
 09 05
 UF +ANTENNA CHOKES
 +ANTENNA FILTERS
 +AUDIOFREQUENCY FILTERS
 BT FILTERS(ELECTROMAGNETIC WAVE)
 >ELECTRIC FILTERS

BAND SAWS
 USE
 SAWS

BAND-SELECTIVE AMPLIFIERS
 USE
 BAND-PASS AMPLIFIERS

BAND SPECTRUM
 07 04

BAND THEORY OF SOLIDS
 20 10

BANDS (PROJECTILES)
 USE
 ROTATING BANDS

BANDWIDTH
 14 07
 NT BROADBAND
 NARROWBAND

BANKING
 05 03

BANKING FLIGHT
 USE
 TURNING FLIGHT

BAPTIFOLINE
 USE
 ALKALOIDS

BARBITALS
 USE
 BARBITURATES

BARBITURATES
 06 15
 UF BARBITALS
 PENTOBARBITAL SODIUM
 PENTOTHAL SODIUM
 PHENOBARBITAL
 THIOBARBITURATES
 THIOPIENTAL SODIUM
 BT CNS DEPRESSANTS
 >ANESTHETICS

BARGAINING
 05 03

BARGES
 13 10
 (WORK VESSELS THAT ARE NOT ORDINARILY
 SELF-PROPELLED.)
 BT BOATS

BARIUM
 07 02
 BT METALS
 >ALKALINE EARTH METALS

BAR - BAT
BARIUM ALLOYS
 11 06
 BT ALLOYS
BARIUM COMPOUNDS
 07 02
 BT ALKALINE EARTH COMPOUNDS
BARNACLES
 06 03
 BT ANIMALS
 >CRUSTACEA
BAROMETERS
 04 02
 BT METEOROLOGICAL INSTRUMENTS
 METERS
 >PRESSURE GAGES
 RT ALTIMETERS
BAROMETRIC PRESSURE
 04 02
 UF ATMOSPHERIC PRESSURE
 BT METEOROLOGICAL PARAMETERS
 PRESSURE
BAHS
 USE
 RODS
BARTONELLA
 06 13
 UF +BARTONELLA INFECTIONS
 BT BARTONELLACEAE
 NT BARTONELLA BACILLIFORMIS
BARTONELLA BACILLIFORMIS
 06 13
 BT BARTONELLACEAE
 >BARTONELLA
BARTONELLA INFECTIONS
 USE
 BARTONELLA
 AND
 DISEASES
BARTONELLACEAE
 06 13
 NT >BARTONELLA
BARYONS
 20 08
 BT NUCLEAR PARTICLES
 >ELEMENTARY PARTICLES
 NT >HYPERONS
 >NUCLEONS
BASALT
 08 07
 UF TRAP ROCK
 BT ROCK(GEOLOGY)
 >IGNEOUS ROCK
BASE DETONATING FUZES
 19 01
 UF +BASE DETONATING PROJECTILE FUZES
 +BASE DETONATING ROCKET FUZES
 +PIBD FUZES
 BT ORDNANCE
 >FUZES(ORDNANCE)
BASE DETONATING PROJECTILE FUZES
 USE
 BASE DETONATING FUZES
 AND
 PROJECTILE FUZES
BASE DETONATING ROCKET FUZES
 USE
 BASE DETONATING FUZES
 AND
 ROCKET FUZES
BASE FLOW
 20 04
 (FLUID FLOW AT THE BASE OR EXTREME
 AFT END OF A BODY.)
 BT FLUID FLOW
 >GAS FLOW
BASE PRESSURE
 14 07
 BT PRESSURE
BASES(CHEMISTRY)
 07 04
BASIDIOMYCETES
 06 03
 BT MICROORGANISMS
 >FUNGI
 NT >RUSTS(MICROORGANISMS)
 SMUTS(USTILAGO)
BATEMAN'S METHOD
 USE
 INTEGRAL EQUATIONS
BATHYHERMOGRAPH DATA
 08 10
 BT OCEANOGRAPHIC DATA
BATHYHERMOGRAPH HOISTS
 USE
 BATHYHERMOGRAPHS
BATHYHERMOGRAPHS
 08 10
 UF BATHYHERMOGRAPH HOISTS
 BT OCEANOGRAPHIC EQUIPMENT
BATHYVESSELS
 USE
 UNDERWATER VEHICLES
BATRACHIA
 USE
 AMPHIBIANS
BATS
 06 03
 BT ANIMALS
 >MAMMALS
BATTERIES(ELECTRICAL)
 USE
 BATTERIES & COMPONENTS

BATTERIES & COMPONENTS

10 03
 UF BATTERIES(ELECTRICAL)
 BIAS BATTERIES
 NT ALKALINE CELLS
 ANODES(ELECTROLYTIC CELL)
 BATTERY COMPARTMENTS
 BATTERY SEPARATORS
 CATHODES(ELECTROLYTIC CELL)
 GUIDED MISSILE BATTERIES
 LOW-TEMPERATURE BATTERIES
 METEOROLOGICAL BATTERIES
 PRIMARY CELLS
 RADIOACTIVE BATTERIES
 >STORAGE BATTERIES
 THERMAL BATTERIES
 WATER-ACTIVATED BATTERIES
 WET CELLS

BATTERY CHARGERS
 10 02

BATTERY COMPARTMENTS
 10 03
 BT BATTERIES & COMPONENTS

BATTERY SEPARATORS
 10 03
 BT BATTERIES & COMPONENTS

BATTLE DAMAGE
 USE
 DAMAGE

BATTLE INJURIES
 06 21
 BT WOUNDS & INJURIES

BATTLE SHELTERS
 USE
 SHELTERS

BATTLE SOUNDS
 USE
 COMBAT NOISE

BATTLES
 USE
 .WARFARE

BATTLESHIPS
 13 10
 UF BB
 BT SHIPS
 >NAVAL VESSELS(COMBATANT)

BAYONETS
 15 05
 RT RIFLES

BAYS
 08 06
 BT GEOGRAPHY
 NT CHESAPEAKE BAY
 DELAWARE BAY
 FUNDY BAY
 HUDSON BAY
 MASSACHUSETTS BAY
 NARRAGANSETT BAY
 PASSAMAQUODDY BAY
 PUGET SOUND
 SAN DIEGO BAY
 SAN FRANCISCO BAY

BAZOOKAS
 USE
 ANTITANK AMMUNITION
 AND
 ROCKETS

BB
 USE
 BATTLESHIPS

BEACHES
 08 06

BEACON LIGHTS
 17 07
 BT NAVIGATION
 >BEACONS
 >NAVIGATIONAL LIGHTS

BEACONS
 17 07
 (DEVICES THAT GUIDE OR ORIENT, USUALLY
 BY MEANS OF VISIBLE OR ELECTRONIC
 SIGNALS.)
 BT NAVIGATION
 >NAVIGATIONAL AIDS
 NT BEACON LIGHTS
 INFRARED BEACONS
 RADAR BEACONS
 RADIO BEACONS
 >RESCUE BEACONS
 SONAR BEACONS

BEAM EQUATIONS
 USE
 DIFFERENTIAL EQUATIONS

BEAM HOLES
 18 10
 UF BEAM PORTS
 BEAM TUBES(NUCLEAR)
 BT REACTOR SYSTEM COMPONENTS

BEAM PORTS
 USE
 BEAM HOLES

BEAM POWER TUBES
 09 01
 BT ELECTRON TUBES

BEAM RIDER TRAJECTORIES
 16 02
 BT TRAJECTORIES

BEAM TUBES(NUCLEAR)
 USE
 BEAM HOLES

BEAMS(ELECTROMAGNETIC)
 20 14
 BT ELECTROMAGNETIC WAVES
 NT RADIO BEAMS

BEAMS(PARTICLE)
 USE
 PARTICLE BEAMS

BEAMS(STRUCTURAL)
 13 13
 UF GIRDERS
 BT STRUCTURAL PARTS

BEA - BEN

NT BOX BEAMS
CANTILEVER BEAMS
WEB BEAMS

BEARING FINDING
USE
DIRECTION FINDING

BEARINGS
13 09
NT AIRFRAME BEARINGS
>ANTIFRICTION BEARINGS
GAS BEARINGS
JEWEL BEARINGS
JOURNAL BEARINGS
THRUST BEARINGS

BEDDING
15 05
UF HAMMOCKS
NT BLANKETS
MATTRESSES
SLEEPING BAGS

BEE VENOM
USE
VENOMS

BEEF
06 08
BT FOOD
>MEAT

BEEES
USE
HYMENOPTERA

BEEESWAX
11 07
BT MATERIALS
>WAXES

BEEETLES
USE
COLEOPTERA

BEEETS
USE
VEGETABLES

BEHAVIOR
05 10
BT PSYCHOLOGY
NT ADJUSTMENT(PSYCHOLOGY)
ATTENTION
ATTITUDES
>EMOTIONS
PERFORMANCE(HUMAN)
REACTION(PSYCHOLOGY)
STRESS(PSYCHOLOGY)
VERBAL BEHAVIOR

BELGIUM
08 06
BT GEOGRAPHY
>WESTERN EUROPE

BELL NOZZLES
21 08
BT NOZZLES

BELLADONNA ALKALOIDS
06 15
UF HYOSCYAMINE
BT ALKALOIDS
>TROPANE ALKALOIDS
NT ATROPINE
SCOPOLAMINE

BELLMAN'S INEQUALITY
USE
INEQUALITIES

BELLMAN'S SEARCH PROBLEM
USE
GAME THEORY

BELLOWS
13 13

BELTS(MACHINERY)
USE
POWER TRANSMISSION BELTS

BENDING
20 11

BENDING BRAKES
USE
METAL-FORMING BRAKES

BENDS(PHYSIOLOGY)
USE
DECOMPRESSION SICKNESS

BENEFICIATION
USE
PURIFICATION

BENTONITE
USE
CLAY MINERALS

BENZALDEHYDES
U7 03
BT ALDEHYDES

BENZENE
07 03
BT BENZENES
HYDROCARBONS

BENZENEBORONIC ACID
07 03
BT ACIDS

BENZENES
07 03
NT BENZENE
NITROBENZENES

BENZIMIDAZOLES
07 03

BENZOATES
07 03

BENZOIC ACIDS
07 03

BENZONITRILES
 07 03
 BT NITRILES

BENZOPHENONES
 07 03
 BT KETONES

BENZOQUINONES
 USE
 QUINONES

BERGMAN INTEGRATION
 USE
 INTEGRATION

BERING SEA
 08 06
 BT GEOGRAPHY
 >SEAS

BERKELIUM
 07 02
 BT METALS
 >TRANSURANIUM ELEMENTS

BERKELIUM COMPOUNDS
 07 02
 BT ACTINIDE SERIES COMPOUNDS
 >TRANSURANIUM COMPOUNDS

BEKIN
 08 06
 BT GEOGRAPHY
 >EUROPE

BERMUDA
 08 06
 BT GEOGRAPHY
 >ATLANTIC OCEAN ISLANDS

BERNOULLI DISTRIBUTION
 USE
 STATISTICAL DISTRIBUTIONS

BERNSTEIN'S (S.) THEOREM
 USE
 COMPLEX VARIABLES

BERYL
 08 07
 BT MINERALS
 >ROCK FORMING MINERALS

BERYLLIUM
 07 02
 BT METALS
 >ALKALINE EARTH METALS

BERYLLIUM ALLOYS
 11 06
 BT ALLOYS

BERYLLIUM COMPOUNDS
 07 02
 BT ALKALINE EARTH COMPOUNDS

BERYLLIUM POISONING
 USE
 METAL POISONING

BESSEL FUNCTIONS
 12 01
 BT MATHEMATICS
 >FUNCTIONS

BETA DECAY
 20 08
 BT RADIOACTIVITY
 >RADIOACTIVE DECAY
 RT DECAY SCHEMES

BETA PARTICLE REACTIONS
 20 08
 BT NUCLEAR REACTIONS

BETA PARTICLES
 20 08
 BT CHARGED PARTICLES
 NUCLEAR PARTICLES
 >FERMIONS
 >LEPTONS

BETA-RAY SPECTROMETERS
 USE
 NUCLEAR RADIATION SPECTROMETERS

BETA-RAY SPECTROSCOPY
 20 08
 (STUDIES OF THE MOMENTUM SPECTRA OF
 BETA RAYS, PHOTOELECTRONS, AND CONVERSION
 ELECTRONS.)
 BT SPECTROSCOPY

BETA-RAY SPECTRUM
 20 08
 (THE DISTRIBUTION IN ENERGY OR MOMENTUM
 OF THE BETA PARTICLES (NOT INCLUDING
 CONVERSION ELECTRONS) EMITTED IN A
 BETA-DECAY PROCESS.)
 BT PARTICLE SPECTRA

BETATRONS
 20 07
 BT PARTICLE ACCELERATORS

BEVATRONS
 20 07
 BT PARTICLE ACCELERATORS

BEVERAGE POWDERS
 USE
 BEVERAGES
 AND
 LEHYDRATED FOODS

BEVERAGES
 06 08
 UF +BEVERAGE POWDERS
 BT FOOD
 NT COFFEE
 MILK

BIAS BATTERIES
 USE
 BATTERIES & COMPONENTS

BIBLIOGRAPHIES
 05 02
 BT DOCUMENTATION

BIC - BIO

BICARBONATES
07 02
BT CARBON COMPOUNDS

BICKFORD FUSE
USE
SAFETY FUSE

BICKFORD FUSE LIGHTERS
USE
FUSE LIGHTERS

BICONICAL ANTENNAS
09 05
(ANTENNAS FORMED BY TWO CONICAL CONDUCTORS
HAVING A COMMON AXIS AND VERTEX, AND
EXCITED AT THE VERTEX.)
BT ANTENNAS
>CONICAL ANTENNAS

BICYCLIC STRUCTURE(MATHEMATICS)
USE
GROUPS(MATHEMATICS)

BIEBERBACH CONJECTURE
USE
COMPLEX VARIABLES

BIKINI ATOLL
08 06
BT GEOGRAPHY
>MARSHALL ISLANDS

BILE
06 16
UF BILE ACIDS
BT ANATOMY
>BODY FLUIDS

BILE ACIDS
USE
BILE

BILE DUCTS
USE
BILIARY SYSTEM

BILE PIGMENTS
06 01
UF BILIRUBIN
BILIVERDIN
UROBILIN
UROBILINOGEN
BT ORGANIC PIGMENTS

BILIARY CALCULI
USE
BILIARY SYSTEM
AND
CALCULI

BILIARY SYSTEM
06 16
UF BILE DUCTS
+BILIARY CALCULI
+CHOLELITHIASIS
+GALLSTONES
HEPATIC DUCTS
BT ANATOMY
, >GASTROINTESTINAL SYSTEM
NT GALLBLADDER

BILINEURINE
USE
CHOLINES

BILIRUBIN
USE
BILE PIGMENTS

BILIVERDIN
USE
BILE PIGMENTS

BINARY ARITHMETIC
12 01
BT MATHEMATICS
>NUMBER THEORY

BINARY SEQUENCES
USE
SEQUENCES

BINARY STARS
03 01
BT STARS

BINDERS
11 07
(SUBSTANCES THAT PRODUCE COHESION OR
CONSISTENCY IN MATERIALS, THEREBY
IMPARTING DESIRABLE CHEMICAL OR
MECHANICAL PROPERTIES, ESPECIALLY
AS USED IN PAINTS, PROPELLANTS, OR
RUBBER. FOR SUBSTANCES USED TO JOIN
MATERIALS BY ADHERING TO THEIR SURFACES,
SEE \$ADHESIVES\$.)
NT SOLID ROCKET PROPELLANT BINDERS

BINET TESTS
USE
INTELLIGENCE TESTS

BINOCULARS
17 08
BT OPTICAL EQUIPMENT
NT INFRARED BINOCULARS

BINOMIAL PROBABILITY
USE
PROBABILITY

BINOMIALS
12 01
BT MATHEMATICS
>POLYNOMIALS

BIOASSAY
USE
BIOLOGICAL ASSAY

BIOASTRONAUTICS
USE
SPACE BIOLOGY

BIOCHEMICAL EFFECTS
USE
BIOCHEMISTRY

BIOCHEMICAL TESTS
USE
BIOCHEMISTRY

BIOCHEMISTRY
 06 01
 UF BIOCHEMICAL EFFECTS
 BIOCHEMICAL TESTS
 PHYSIOLOGICAL CHEMISTRY
 BT CHEMISTRY
 NT BLOOD CHEMISTRY
 CYTOCHEMISTRY

BIOFLAVONOIDS
 USE
 ANTHOXANTHIN PIGMENTS

BIOLOGICAL ANTAGONISTS
 USE
 ANTIMETABOLITES

BIOLOGICAL ASSAY
 06 01
 UF BIOASSAY
 DRUG STANDARDIZATION

BIOLOGICAL BOMBS
 15 02
 BT ORDNANCE
 >BOMBS

BIOLOGICAL CLOCKS
 USE
 RHYTHM(BIOLOGY)

BIOLOGICAL CONTAMINATION
 06 03
 BT CONTAMINATION

BIOLOGICAL LABORATORIES
 14 02
 UF BACTERIOLOGICAL LABORATORIES
 BT LABORATORIES

BIOLOGICAL PRODUCTS
 06 15
 (MEDICINAL PREPARATIONS MADE FROM
 LIVING ORGANISMS AND THEIR PRODUCTS
 FOR DIAGNOSTIC AND PROPHYLACTIC USE
 SUCH AS ANTIBACTERIAL AND ANTIVIRAL
 SERUMS, TOXOIDS, ETC.)
 NT >ANTIGENS & ANTIBODIES
 VACCINES

BIOLOGICAL STAINS
 11 03

BIOLOGICAL WARFARE
 15 02
 UF BACTERIOLOGICAL WARFARE
 BT WARFARE

BIOLOGICAL WARFARE AGENTS
 15 02
 UF >BIOLOGICAL WARHEADS

BIOLOGICAL WARFARE CASUALTIES
 15 02
 BT CASUALTIES

BIOLOGICAL WARHEADS
 USE
 BIOLOGICAL WARFARE AGENTS
 AND
 WARHEADS

BIOLOGY
 06 03
 NT >AEROBIOLOGY
 BIOPHYSICS
 ECOLOGY
 EMBRYOLOGY
 GENETICS
 HISTOLOGY
 MARINE BIOLOGY
 MICROBIOLOGY
 RADIOBIOLOGY
 SPACE BIOLOGY

BIOMETRICS
 USE
 BIOMETRY

BIOMETRY
 06 03
 UF BIOMETRICS
 BIostatISTICS

BIONICS
 06 04
 (SIMULATION OF BIOLOGICAL PROCESS
 BY ELECTRONIC EQUIPMENT.)
 NT ARTIFICIAL INTELLIGENCE

BIONOMICS
 USE
 ECOLOGY

BIOPHYSICS
 06 03
 (THE APPLICATION OF PHYSICAL METHODS
 AND PRINCIPLES TO BIOLOGICAL PROBLEMS.)
 BT BIOLOGY
 RT PHYSICS

BIOPIGMENTS
 USE
 ORGANIC PIGMENTS

BIOPSY
 06 05
 UF NECROPSY

BIostatISTICS
 USE
 BIOMETRY

BIOSYNTHESIS
 06 01
 (THE PRODUCTION OF CHEMICAL COMPOUNDS
 BY LIVING ORGANISMS.)
 NT PHOTOSYNTHESIS
 RT METABOLISM

BIOTIN
 USE
 VITAMIN B COMPLEX

BIPROPELLANTS
 21 09.1
 (ROCKET PROPELLANTS CONSISTING OF TWO
 COMPONENTS THAT ARE FED TO THE COMBUSTION
 CHAMBER SEPARATELY.)
 BT EXPLOSIVE MATERIALS
 >ROCKET PROPELLANTS

BIRD FLIGHT
 USE

BIR - BLA

BIRDS
AND
FLIGHT

BIRD NAVIGATION
USE
BIRDS
AND
NAVIGATION

BIRDS
06 03
UF AVES
+BIRD FLIGHT
+BIRD NAVIGATION
FOWL
BT ANIMALS
>VERTEBRATES
NT CHICKENS
GEESE
PIGEONS
TURKEYS

BIREFRINGENCE
USE
REFRACTION

BIRTH
06 16
UF CHILDBIRTH
PARTURITION
BT PHYSIOLOGY
>REPRODUCTION(PHYSIOLOGY)

BIRTH AND DEATH PROCESS(MATHEMATICS)
USE
STATISTICAL PROCESSES

BISMUTH
07 02
BT METALS

BISMUTH ALLOYS
11 06
UF BISMUTHIDES
BT ALLOYS

BISMUTH COMPOUNDS
07 02

BISMUTHIDES
USE
BISMUTH ALLOYS

BISTATIC RADAR
17 09
BT RADAR

BITES & STINGS
06 05
UF INSECT BITES
SNAKE BITES
BT WOUNDS & INJURIES
RT ACCIDENTS
VENOMS

BITUMINOUS COATINGS
11 03
(COATINGS OF TAR, ASPHALT, OR SIMILAR
MATERIALS.)
BT FINISHES & FINISHING
>ORGANIC COATINGS

BLACK SEA
08 06
BT GEOGRAPHY
>SEAS

BLACKBODY RADIATION
20 13
(RADIATION FROM A SURFACE OR BODY
THAT IS A COMPLETE RADIATOR. FOR
RADIATION THAT CAUSES HEATING
OF MATERIALS IT CONTACTS, SEE \$THERMALS
\$RADIATIONS. FOR RADIATION IN THE
RANGE 0.75 TO 1,000 MICRONS, SEE
\$INFRARED RADIATIONS.)
BT ELECTROMAGNETIC WAVES

BLACKOUT(ELECTROMAGNETIC)
20 14

BLACKOUT(PHYSIOLOGY)
06 16
(TEMPORARY LOSS OF VISION OR CONSCIOUSNESS
OWING TO CESSATION OF BLOOD FLOW TO THE
CRANIAL CAVITY, CAUSED BY LINEAR OR
CENTRIFUGAL ACCELERATION. FOR FAINTING
FROM OTHER CAUSES, SEE \$SYNCOPE\$.)
BT PHYSIOLOGY
>PATHOLOGY

BLACKOUT SYSTEMS
USE
ANTI-AIRCRAFT DEFENSE SYSTEMS

BLADDER
USE
URINARY SYSTEM

BLADE AIRFOILS
20 04
BT AERODYNAMIC CONFIGURATIONS
>AIRFOILS
NT PROPELLER BLADES
ROTOR BLADES(ROTARY WINGS)

BLAESS METHOD
USE
NUMERICAL METHODS AND PROCEDURES

BLANKETS
15 05
BT BEDDING
RT PROTECTIVE COVERINGS

BLAST
19 04
UF BLAST EFFECTS
BT EXPLOSIONS
>EXPLOSION EFFECTS

BLAST EFFECTS
USE
BLAST

BLAST FURNACES
13 01
BT HEATERS
>FURNACES

BLAST WAVES
USE
SHOCK WAVES

BLASTING CAPS
 USE
 DETONATORS

BLASTOMYCES
 06 03
 BT MICROORGANISMS
 >DEUTEROMYCETES(IMPERFECT FUNGI)

BLATTIDAE
 06 03
 UF COCKROACHES
 BT ANIMALS
 >ORTHOPTERA

BLEACHING AGENTS
 11 07
 RT CLEANING

BLEED SYSTEMS
 13 07
 (SYSTEMS WHICH PERMIT LEAKAGE FROM ANY
 HYDRAULIC OR PNEUMATIC EQUIPMENT,
 INCLUDING COMBUSTION CHAMBERS, FUEL
 TANKS, TURBINES, ETC.)

BLEEDING
 USE
 HEMORRHAGE

BLIMPS
 USE
 AIRSHIPS

BLIND LANDINGS
 USE
 INSTRUMENT LANDINGS

BLINDNESS
 06 05
 BT PHYSIOLOGY
 >PATHOLOGY
 NT FLASHBLINDNESS

BLOCH EQUATION
 USE
 PARTIAL DIFFERENTIAL EQUATIONS

BLOCK DESIGNS
 USE
 COMBINATORIAL ANALYSIS

BLOCK ISLAND SOUND
 08 06
 BT GEOGRAPHY
 >SOUNDS

BLOOD
 06 16
 UF +BLOOD SUGAR
 HEMOLYMPH
 +SEPTICEMIA
 BT ANATOMY
 >BODY FLUIDS
 >CARDIOVASCULAR SYSTEM
 HEMATOLOGY
 TISSUES(BIOLOGY)

BLOOD AGENTS
 15 02
 BT CHEMICAL WARFARE AGENTS

BLOOD ANALYSIS
 06 05
 BT HEMATOLOGY
 NT BLOOD COAGULATION
 BLOOD COUNTS
 BLOOD GROUPS
 BLOOD SEDIMENTATION
 BLOOD VOLUME
 HEMATOCRIT

BLOOD CELLS
 06 16
 BT CYTOLOGY
 >CELLS(BIOLOGY)
 HEMATOLOGY
 NT BLOOD PLATELETS
 ERYTHROCYTES
 >LEUKOCYTES

BLOOD CHEMISTRY
 06 01
 (CHEMICAL ANALYSIS OR CHEMICAL
 PROPERTIES OF BLOOD.)
 BT CHEMISTRY
 >BIOCHEMISTRY

BLOOD CIRCULATION
 06 16
 UF +CORONARY CIRCULATION
 HEMODYNAMICS
 BT PHYSIOLOGY

BLOOD CIRCULATION INSUFFICIENCY
 USE
 SHOCK(PATHOLOGY)

BLOOD CLOTS
 USE
 BLOOD COAGULATION

BLOOD COAGULATION
 06 16
 UF BLOOD CLOTS
 PLASMA CLOTS
 BT HEMATOLOGY
 >BLOOD ANALYSIS
 COAGULATION
 RT FIBRIN
 FIBRINOGEN

BLOOD COUNTS
 06 05
 BT HEMATOLOGY
 >BLOOD ANALYSIS
 RT COUNTING METHODS

BLOOD DISEASES
 06 05
 UF BLOOD DISORDERS
 HEMOPHILIA
 HYPERCALCEMIA
 LEUKOPENIA
 POLYCYTHEMIA
 UREMIA
 BT DISEASES
 NT ANEMIAS
 >BLOOD GROUP DISORDERS
 LEUKEMIA
 THROMBOSIS

BLOOD DISORDERS
 USE
 BLOOD DISEASES

BLO - BOD

BLOOD FORMING ORGANS
USE
HEMOPOIETIC SYSTEM

BLOOD GROUP DISORDERS
06 05
BT DISEASES
>BLOOD DISEASES
NT ABO INCOMPATIBILITY
RH INCOMPATIBILITY

BLOOD GROUPS
06 16
UF BLOOD TYPING
RH BLOOD FACTORS
BT HEMATOLOGY
>BLOOD ANALYSIS

BLOOD PLASMA
06 16
UF PLASMA (BLOOD)
BT ANATOMY
>BODY FLUIDS
HEMATOLOGY
NT BLOOD SERUM

BLOOD PLATELETS
06 16
UF PLATELETS (BLOOD)
THROMBOCYTES
BT CYTOLOGY
>BLOOD CELLS

BLOOD PRESSURE
06 16
BT PHYSIOLOGY

BLOOD PROTEINS
06 01
(PROTEINS MADE IN THE BLOOD FROM AMINO
ACIDS AND TISSUE PROTEINS.)
UF PLASMA PROTEINS
SERUM PROTEINS
BT PROTEINS
NT FIBRIN
FIBRINOGEN
PROPERDIN
SERUM ALBUMIN

BLOOD PULSE
06 16

BLOOD SEDIMENTATION
06 16
BT HEMATOLOGY
>BLOOD ANALYSIS

BLOOD SERUM
06 16
(BLOOD PLASMA FROM WHICH THE FIBRINOGEN
HAS BEEN REMOVED.)
UF SERUM (BLOOD)
BT ANATOMY
HEMATOLOGY
>BLOOD PLASMA

BLOOD SUBSTITUTES
USE
PLASMA SUBSTITUTES

BLOOD SUGAR
USE
BLOOD
AND
GLUCOSE

BLOOD TRANSFUSIONS
06 05
UF CROSS CIRCULATION
PLASMA TRANSFUSIONS
TRANSFUSIONS
BT THERAPY

BLOOD TYPING
USE
BLOOD GROUPS

BLOOD VESSELS
06 16
UF +CEREBROVASCULAR DISEASE
BT ANATOMY
>CARDIOVASCULAR SYSTEM
NT >ARTERIES
CAPELLARIES
VEINS

BLOOD VOLUME
06 16
UF PLASMA VOLUME
BT HEMATOLOGY
>BLOOD ANALYSIS

BLOWERS
13 01

BLOWFLIES
USE
DIPTERA

BLOWTORCHES
USE
TORCHES

BLUNT BODIES
14 09
BT GEOMETRIC FORMS

BOATS
13 10
(CRAFT THAT CAN BE HOISTED ABOARD
LARGER VESSELS.)
UF SPEEDBOATS
WHERRIES
NT BARGES
CATAMARANS
CRASH RESCUE BOATS
FIREBOATS
HYDROFOIL BOATS
LIFEBOATS
PLASTIC BOATS
RUBBER BOATS
TUGS

BODIES OF REVOLUTION
14 09
BT GEOMETRIC FORMS
NT CONICAL BODIES
>CYLINDRICAL BODIES
DISKS
ELLIPSOIDS
HEMISPHERICAL SHELLS
OGIVES
PARABOLIC BODIES
RINGS
SPHERES

BODY
06 16
UF BODY SURFACE
BT ANATOMY

NT ABDOMEN
 THORAX
 RT ANTHROPOMETRY

BODY ARMOR
 19 04
 BT ORDNANCE
 >ARMOR

BODY ATTITUDE
 USE
 POSTURE

BODY FATS
 USE
 LIPIOS

BODY FLUIDS
 06 16
 BT ANATOMY
 NT BILE
 BLOOD
 >BLOOD PLASMA
 CEREBROSPINAL FLUID
 LYMPH
 PERSPIRATION
 SALIVA
 TISSUE FLUIDS
 URINE

BODY SURFACE
 USE
 BODY

BODY TEMPERATURE
 06 16
 BT PHYSIOLOGY
 RT FEVERS

BODY WEIGHT
 06 16
 BT PHYSIOLOGY

BOGIE WHEELS
 USE
 ROADWHEELS

BOGS
 USE
 SWAMPS

BOILER COMPOUNDS
 11 07

BOILER FEEDWATER
 USE
 FEED WATER

BOILER TUBES
 13 01

BOILER WATER
 USE
 FEED WATER

BOILERS
 13 01
 RT ENGINES & MOTORS

BOILING
 07 04
 NT FILM BOILING
 NUCLEATE BOILING

BOILING POINT
 14 07
 BT PHYSICAL PROPERTIES

BOILING WATER REACTORS
 18 13
 BT NUCLEAR REACTORS
 >LIGHT WATER REACTORS

BOLOMETERS
 14 02
 BT METERS

BOLT BUSHINGS
 USE
 BUSHINGS

BOLTED JOINTS
 13 05
 BT JOINTS

BOLTS
 13 05
 BT MECHANICAL FASTENERS

BOLTZMAN H-FUNCTIONS
 USE
 SPECIAL FUNCTIONS(MATHEMATICAL)

BOLZA PROBLEM
 USE
 CALCULUS OF VARIATIONS

BOMB ARMING UNITS
 USE
 ARMING DEVICES
 AND
 BOMB FUZES

BOMB ATHWARTSHIP HYDROSTATIC FUZES
 USE
 BOMB FUZES
 AND
 HYDROSTATIC FUZES

BOMB AUXILIARY EQUIPMENT
 19 02
 (EQUIPMENT USED IN TRANSPORTING, HANDLING,
 STORING, AND LAUNCHING BOMBS.)
 BT ORDNANCE
 >BOMBS
 NT BOMB BAYS
 BOMB CARRIERS
 BOMB EJECTORS
 >BOMB HANDLING VEHICLES
 BOMB HOISTS
 BOMB RACKS
 BOMB SKIDS

BOMB BAY DOORS
 01 03
 BT AIRFRAMES
 >AIRCRAFT DOORS

BOMB BAYS
 01 03

BOM - BOM

BT ORDNANCE
>BOMB AUXILIARY EQUIPMENT

BOMB CARRIERS
19 02
BT ORDNANCE
>BOMB AUXILIARY EQUIPMENT

BOMB CASES
19 02
BT ORDNANCE
>BOMB COMPONENTS

BOMB CLUSTERS
19 02
(CLUSTERS OF CONVENTIONAL BOMBS USED TO INCREASE THE NUMBER OF BOMBS IN A LAUNCHING CONFIGURATION.)
UF +CLUSTER ADAPTERS
BT ORDNANCE
>BOMBS

BOMB COMPONENTS
19 02
(PARTS OF BOMBS WHEN CONSIDERED AS SEPARATE ENTITIES. FOR BOMB HANDLING AND STORING DEVICES, SEE \$BOMB AUXILIARY EQUIPMENT\$.)
BT ORDNANCE
>BOMBS

NT BOMB CASES
BOMB FINS
BOMB FUZES

BOMB DAMAGE ASSESSMENT
USE
DAMAGE ASSESSMENT

BOMB DIRECTORS
19 05
(DEVICES USED TO ADJUST COMPONENTS OF BOMB LAUNCHING EQUIPMENT TO PROVIDE CORRECTIONS IN THE EARLY PART OF BOMB TRAJECTORIES.)
BT ORDNANCE
>FIRE CONTROL SYSTEM COMPONENTS

BOMB DISPOSAL TOOLS
USE
BOMBS
AND
ORDNANCE DISPOSAL TOOLS

BOMB EJECTOR CARTRIDGES
USE
BOMB EJECTORS
AND
CARTRIDGES(PAD)

BOMB EJECTORS
19 05
UF +BOMB EJECTOR CARTRIDGES
BT ORDNANCE
>BOMB AUXILIARY EQUIPMENT
>FIRE CONTROL SYSTEM COMPONENTS
EJECTORS(ORDNANCE)

BOMB FINS
19 02
BT AERODYNAMIC CONFIGURATIONS
>AERODYNAMIC CONTROL SURFACES
ORDNANCE
>BOMB COMPONENTS
CONTROL SURFACES
FINS

BOMB FRAGMENTATION DAMAGE
USE
AMMUNITION DAMAGE
AND
BOMBS
AND
FRAGMENTATION AMMUNITION

BOMB FRAGMENTS
USE
AMMUNITION FRAGMENTS
AND
BOMBS

BOMB FUZES
19 01
UF +ARMING WIRES
+ATHWARTSHIP FUZES
+BOMB ARMING UNITS
+BOMB ATHWARTSHIP HYDROSTATIC FUZES
+BOMB NOSE FUZES
+BOMB TAIL FUZES
+BOMB TAIL HYDROSTATIC FUZES
BT ORDNANCE
>BOMB COMPONENTS
>FUZES(ORDNANCE)

BOMB HANDLING VEHICLES
13 06
(GROUND TRANSPORTATION DEVICES FOR BOMBS AND AIRCRAFT ROCKETS.)
UF BOMB LIFTS
BT ORDNANCE
>BOMB AUXILIARY EQUIPMENT
VEHICLES
NT BOMB TRUCKS

BOMB HOISTS
19 02
BT ORDNANCE
>BOMB AUXILIARY EQUIPMENT

BOMB LIFTS
USE
BOMB HANDLING VEHICLES

BOMB NOSE FUZES
USE
BOMB FUZES
AND
NOSE FUZES

BOMB RACKS
19 02
UF +BOMB SHACKLE RELEASES
BOMB SHACKLES
BT ORDNANCE
>BOMB AUXILIARY EQUIPMENT

BOMB SHACKLE RELEASES
USE
BOMB RACKS
AND
RELEASE MECHANISMS

BOMB SHACKLES
USE
BOMB RACKS

BOMB SHELTERS
USE
SHELTERS

BOMB SKID ADAPTERS
 USE
 ADAPTERS
 AND
 BOMB SKIDS

BOMB SKIDS
 19 02
 UF +BOMB SKID ADAPTERS
 BT ORDNANCE
 >BOMB AUXILIARY EQUIPMENT

BOMB TAIL FUZES
 USE
 BOMB FUZES
 AND
 TAIL FUZES

BOMB TAIL HYDROSTATIC FUZES
 USE
 BOMB FUZES
 AND
 HYDROSTATIC FUZES
 AND
 TAIL FUZES

BOMB TOSSING
 USE
 TOSS BOMBING

BOMB TRAJECTORIES
 19 04
 BT TRAJECTORIES

BOMB TRUCKS
 13 06
 (GROUND TRANSPORTATION DEVICES FOR
 BOMBS AND AIRCRAFT ROCKETS.)
 BT ORDNANCE
 VEHICLES
 >BOMB HANDLING VEHICLES

BOMBARDIERS
 USE
 NAVIGATOR-BOMBARDIERS

BOMBARDMENT SATELLITES
 22 02
 BT SPACECRAFT
 >MILITARY SATELLITES

BOMBERS
 01 03
 UF +SCOUT BOMBERS
 BT AIRCRAFT
 >AIRPLANES
 NT ATTACK BOMBERS
 JET BOMBERS

BOMBING
 19 05
 UF +INCENDIARY BOMBING
 +STELLAR BOMBING
 NT AREA BOMBING
 DIVE BOMBING
 HIGH-ALTITUDE BOMBING
 LOW-ALTITUDE BOMBING
 NIGHT BOMBING
 OFFSET BOMBING
 PRECISION BOMBING
 RADAR BOMBING
 SKIP BOMBING
 STRATEGIC BOMBING
 TACTICAL BOMBING

TOSS BOMBING
 RT AREA COVERAGE

BOMBING COMPUTERS
 19 05
 UF TOSS-BOMBING COMPUTERS
 BT ORDNANCE
 >FIRE CONTROL COMPUTERS

BOMBING SLEDS
 USE
 SURFACE TARGETS

BOMBLETS
 19 02
 (PREFORMED BOMBS CARRIED WITHIN A
 CLUSTER WARHEAD AND DISPERSED BY A
 BURSTING CHARGE.)
 RT ORDNANCE
 >BOMBS

BOMBS
 19 02
 UF +ANTIPERSONNEL BOMBS
 +ANTITANK BOMBS
 +ARMOR PIERCING BOMBS
 +BOMB DISPOSAL TOOLS
 +BOMB FRAGMENTATION DAMAGE
 +BOMB FRAGMENTS
 +FRAGMENTATION BOMBS
 +HE BOMBS
 +HIGH-EXPLOSIVE BOMBS
 +PRACTICE BOMBS
 +SAP BOMBS
 BT ORDNANCE
 NT BIOLOGICAL BOMBS
 >BOMB AUXILIARY EQUIPMENT
 BOMB CLUSTERS
 >BOMB COMPONENTS
 BOMBLETS
 CHEMICAL BOMBS
 DEPTH BOMBS
 FIRE BOMBS
 GENERAL PURPOSE BOMBS
 GUIDED BOMBS
 INCENDIARY BOMBS
 NUCLEAR BOMBS
 PHOTOFLASH BOMBS
 SMOKE BOMBS

BOMBSIGHTS
 19 05
 BT ORDNANCE
 >SIGHTS

BOMBYCIDAE
 USE
 LEPIDOPTERA

BONDED JOINTS
 13 05
 UF ADHESIVE-BONDED JOINTS
 BT JOINTS

BONDING
 13 08
 (THE HOLDING TOGETHER OF PARTS, AS
 WITH ADHESIVES OR CEMENTS. ALSO,
 THE FORCES THAT HOLD PARTS TOGETHER.
 FOR STUDIES OF THE BONDING FORCES IN
 MOLECULES, SEE \$CHEMICAL BONDS\$.)
 UF ADHESION BONDING
 CEMENTING
 BT JOINING
 NT DIFFUSION BONDING
 RT ADHESION

BON - BOR

BONE

06 16
UF +FEMUR
OSTEOLOGY
BT TISSUES(BIOLOGY)
>CONNECTIVE TISSUE
ANATOMY
>SKELETON
NT BONE MARROW

BONE FRACTURES

USE
FRACTURES(BONE)

BONE MARROW

06 16
UF +BONE MARROW EXTRACT
BT TISSUES(BIOLOGY)
>BONE
ANATOMY
>HEMOPOIETIC SYSTEM

BONE MARROW EXTRACT

USE
BONE MARROW
AND
TISSUE EXTRACTS

BOOLEAN ALGEBRA

USE
ALGEBRAS

BOOLEAN FUNCTIONS

USE
SPECIAL FUNCTIONS(MATHEMATICAL)

BOOLEAN LATTICE

USE
ALGEBRA

BOOLEAN RELATION MATRICES

USE
MATRIX ALGEBRA

BOOLEAN SUMS

USE
ALGEBRA

BOOMS

13 03
BT POSITIONING DEVICES(MACHINERY)

BOOST-GLIDE VEHICLES

22 02
(ROCKET-BOOSTED WINGED VEHICLES CAPABLE
OF LEAVING THE ATMOSPHERE AND RE-ENTERING
UNDER AERODYNAMIC CONTROL IN AN UNPOWERED
OR GLIDING MODE.)
UF SKIP-GLIDE VEHICLES
BT SPACECRAFT
>AEROSPACE CRAFT

BOOSTER MOTORS

21 08
(ROCKET MOTORS THAT ASSIST THE
NORMAL PROPULSION SYSTEMS OF GUIDED
MISSILES, AEROSPACE VEHICLES, ETC.
AT SOME TIME DURING FLIGHT. FOR
DEVICES THAT SUPPLY THE INITIAL
LAUNCHING THRUST OF SUCH VEHICLES,
SEE \$LAUNCH VEHICLES\$(AEROSPACES).)
UF +BOOSTER ROCKET CASES
BOOSTER ROCKETS

FIRST-STAGE MOTORS
BT ENGINES & MOTORS
>ROCKET MOTORS
NT RECOVERABLE BOOSTER MOTORS

BOOSTER ROCKET CASES

USE
BOOSTER MOTORS
AND
ROCKET CASES

BOOSTER ROCKETS

USE
BOOSTER MOTORS

BOOSTER VEHICLES

USE
LAUNCH VEHICLES(AEROSPACE)

BOOSTERS

19 01
(ASSEMBLIES OF METAL PARTS AND EXPLOSIVE
CHARGES PROVIDED TO AUGMENT THE EXPLOSIVE
COMPONENTS OF FUZES, TO CAUSE DETONATION
OF THE MAIN EXPLOSIVE CHARGE OF MUNITIONS.
UF AUXILIARY DETONATING FUZES
+AUXILIARY DETONATING PROJECTILE FUZES
+AUXILIARY DETONATING ROCKET FUZES
+DEPTH CHARGE BOOSTERS
GAINES
BT ORDNANCE
>EXPLOSIVE TRAINS
NT MINE BOOSTERS

BOOTS

USE
SHOES

BORANES

07 02
(COMPOUNDS FORMED FROM THE DISTILLATION
OF B₂H₆ OR B₄H₁₀. FOR THE COMPOUND
BH₃, USE \$BORON COMPOUNDS\$ AND \$HYDRIDES\$
)
BT HYDRIDES
NT DECABORANES
DIBORANES
ORGANOBORANES
PENTABORANES

BORATES

07 02
UF +BORAX
NT FLUOBORATES

BORAX

USE
BORATES
AND
SODIUM COMPOUNDS

BORDETELLA

06 13
BT MICROORGANISMS
>BRUCCELLACEAE
NT BORDETELLA PERTUSSIS

BORDETELLA PERTUSSIS

06 13
BT MICROORGANISMS
>BORDETELLA

BOREL FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

BOREL MEASURE
USE
MEASURE THEORY

BORESIGHTING
19 05
(THE PROCESS BY WHICH THE AXIS OF
A GUN BORE AND THE LINE OF SIGHT
OF A GUN SIGHT ARE MADE PARALLEL
OR ARE MADE TO CONVERGE ON A POINT.)
UF BORESIGHTS

BORESIGHTS
USE
BORESIGHTING

BORIC ACIDS
07 02
BT INORGANIC ACIDS

BORIDES
07 02

BORINES
07 02

BORING TOOLS
USE
DRILLS

BORNA DISEASE
USE
DISEASES
AND
EQUINE ENCEPHALOMYELITIS VIRUS

BORNEO
08 06
BT GEOGRAPHY
>ISLANDS
>SOUTHEAST ASIA

BOROHYDRIDES
07 02
(COMPOUNDS CONTAINING THE UNIVALENT
INORGANIC BOROHYDRIDE ANION (BH₄),)
BT HYDRIDES

BORON
07 02
BT NON-METALS
>METALLOIDS

BORON ALLOYS
11 06
UF +BORON STEEL
BT ALLOYS
>METALLOID ALLOYS

BORON COMPOUNDS
07 02

BORON STEEL
USE
BORON ALLOYS
AND
STEEL

BORRELIA
06 13
BT TREPONEMATACEAE
NT BORRELIA RECURRENTIS

BORRELIA RECURRENTIS
06 13
BT TREPONEMATACEAE
>BORRELIA

BOSONS
20 08
BT NUCLEAR PARTICLES
>ELEMENTARY PARTICLES
NT >HEAVY BOSONS
PHOTONS

BOTANY
USE
PLANTS(BOTANY)

BOTTLES
USE
CONTAINERS

BOTTOM CURRENTS
USE
OCEAN CURRENTS

BOTULISM
USE
CLOSTRIDIUM BOTULINUM
AND
DISEASES
AND
FOOD POISONING

BOTULISM TOXOID
USE
CLOSTRIDIUM BOTULINUM
AND
VACCINES

BOULDERS
08 07
BT ROCK(GEOLOGY)

BOUNDARY LAYER
20 04
BT FLUID FLOW
NT BOUNDARY LAYER TRANSITION
LAMINAR BOUNDARY LAYER
TURBULENT BOUNDARY LAYER

BOUNDARY LAYER CONTROL
01 03
NT AREA SUCTION
JET FLAPS
RT DRAG
TURBULENCE

BOUNDARY LAYER CONTROL SYSTEMS
01 03
BT CONTROL SYSTEMS
NT SPOILERS
VORTEX GENERATORS

BOUNDARY LAYER TRANSITION
20 04
(THE TRANSITION FROM LAMINAR TO
TURBULENT FLOW IN A BOUNDARY LAYER.)
BT FLUID FLOW
>BOUNDARY LAYER

BOU - BRE

BOUNDARY VALUE PROBLEMS

12 01
BT MATHEMATICS
>DIFFERENTIAL EQUATIONS

BOUNDED FUNCTIONS

USE
FUNCTIONS

BOUSSINESQ-PAPKOVICH STRESS FUNCTION

USE
SPECIAL FUNCTIONS(MATHEMATICAL)

BOVINES

06 03
UF CATTLE
BT ANIMALS
>MAMMALS

BOX BEAMS

13 13
BT STRUCTURAL PARTS
>BEAMS(STRUCTURAL)

BOXES

USE
CONTAINERS

BRAIN

06 16
UF +BRAIN TUMORS
+CEREBROVASCULAR DISEASE
BT ANATOMY
>CENTRAL NERVOUS SYSTEM

BRAIN TUMORS

USE
BRAIN
AND
NEOPLASMS

BRAINWASHING

05 10
BT PSYCHOLOGY
>MILITARY PSYCHOLOGY

BRAKES

13 06
UF AUXILIARY BRAKES
MECHANICAL BRAKES
WHEEL BRAKES
NT ELECTRIC BRAKES
HYDRAULIC BRAKES
MAGNETIC BRAKES
PNEUMATIC BRAKES
VEHICLE BRAKES
WATER BRAKES
RT BRAKING

BRAKES(METALWORKING)

USE
METAL-FORMING BRAKES

BRACING

20 15
RT ARRESTING GEAR
BRAKES

BRACING RADIATION

USE
BREMSSTRAHLUNG

BRASS

11 06
BT ALLOYS
>COPPER ALLOYS

BRAYTON CYCLE

20 13
BT THERMODYNAMICS
>THERMODYNAMIC CYCLES

BRAZIL

08 06
BT GEOGRAPHY
>SOUTH AMERICA

BRAZING

13 08
(THE FORMING OF HEAT-RESISTANT METAL JOINTS BY ALLOWING MELTED ALLOYS OF COPPER, ZINC, AND SILVER TO BIND THE MEMBERS. THE PROCESS IS USUALLY CARRIED OUT ON A HEARTH AND THE JOINTS SO FORMED MAY RESIST TEMPERATURES OVER 1000 C. FOR THE SIMILAR JOINING PROCESS USING TIN-LEAD ALLOYS TO FORM JOINTS MUCH LESS RESISTANT TO HEAT, SEE \$SOLDERINGS\$.)
BT JOINING
>THERMAL JOINING

BRAZING ALLOYS

USE
SILVER SOLDER

BREAD

06 08
BT FOOD

BREAKDOWN DIODES

USE
AVALANCHE DIODES

BREAKWATERS

13 02

BREAST

USE
MAMMARY GLANDS

BREATHING

USE
RESPIRATION

BREATHING APPARATUS

06 11
(APPARATUS THAT PROVIDES AN OXYGEN SUPPLY OR PURIFIES AVAILABLE OXYGEN TO PERMIT BREATHING AND USUALLY TO ALLOW SOME FREEDOM OF MOVEMENT IN EXTREME ENVIRONMENTS, SUCH AS CONTAMINATED AREAS, HIGH ALTITUDE, OR UNDERWATER. FOR DEVICES THAT MAINTAIN RESPIRATION IN INDIVIDUALS PHYSICALLY UNABLE TO BREATHE NORMALLY, SEE \$RESPIRATORS\$.)
UF AQUALUNG
SCUBA
NT >BREATHING MASKS

BREATHING MASKS

06 11
(THE PART OF THE BREATHING APPARATUS THAT FITS OVER THE HEAD AND FACE,

WITH SPECIAL MECHANISMS TO ALLOW IN-
HALATION AND EXHALATION.)
BT BREATHING APPARATUS
NT OXYGEN MASKS
>PROTECTIVE MASKS

BREECH MECHANISMS
19 06
BT ORDNANCE
>GUN COMPONENTS

BREEDER REACTORS
18 13
BT NUCLEAR REACTORS
>PRODUCTION REACTORS

BREEDING CYCLES
USE
RHYTHM(BIOLOGY)

BREMSSTRAHLUNG
20 08
(ELECTROMAGNETIC RADIATION FROM THE
ACCELERATION OF A FAST CHARGED PARTICLE
(USUALLY AN ELECTRON) THAT IS DEFLECTED
BY ANOTHER CHARGED PARTICLE (USUALLY
A NUCLEUS.))
UF BRAKING RADIATION
BT ELECTROMAGNETIC WAVES
RT CONTINUOUS SPECTRUM

BRICK
11 02
BT CERAMIC MATERIALS

BRIDGES
13 13
UF MILITARY BRIDGES
+RAILROAD BRIDGES

BRIEFCASES
USE
BAGS(CONTAINERS)

BRIGHTNESS
20 06
BT PHYSICAL PROPERTIES
>OPTICAL PROPERTIES

BRILLOUIN ZONES
20 02
BT CRYSTALLOGRAPHY
>CRYSTAL STRUCTURE

BRITISH COLUMBIA
08 06
BT GEOGRAPHY
>CANADA

BRITISH GUIANA
08 06
BT GEOGRAPHY
>SOUTH AMERICA

BRITTLE MATERIALS
USE
BRITTLENESS

BRITTLENESS
20 11
UF BRITTLE MATERIALS
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES
NT HYDROGEN EMBRITTLEMENT

BROACH POWDERS
USE
ABRASIVES

BROACHES
13 09
BT SMALL TOOLS

BROADBAND
14 08
UF WIDEBAND
+WIDEBAND ANTENNAS
BT BANDWIDTH

BROADBAND PROBES
USE
PROBES(ELECTROMAGNETIC)

BROMIDES
07 02
BT HALIDES

BROMINATION
07 03
BT CHEMICAL REACTIONS
>HALOGENATION

BROMINE
07 02
BT NON-METALS
>HALOGENS

BROMINE COMPOUNDS
07 02
BT HALOGEN COMPOUNDS

BRONCHI
06 16
BT ANATOMY
>RESPIRATORY SYSTEM

BRONCHIESTASIS
USE
DISEASES
AND
RESPIRATORY SYSTEM

BRONCHODILATORS
USE
ANTISPASMODIC AGENTS

BRONZE
11 06
UF +BRONZE PAINTS
BT ALLOYS
>COPPER ALLOYS

BRONZE DIABETES
USE
DIABETES

BRONZE PAINTS
USE

BRO - BUL

BRONZE
AND
PAINTS

BROWNIAN MOTION
20 08

BROWNING REACTION
USE
DISCOLORATION
AND
FOOD

BRUCELLA
06 13
UF +BRUCELLOSIS
+BRUCELLOSIS VACCINE
BT MICROORGANISMS
>BRUCELLACEAE
NT BRUCELLA ABORTUS
BRUCELLA BRONCHISEPTICA
BRUCELLA MELITENSIS

BRUCELLA ABORTUS
06 13
BT MICROORGANISMS
>BRUCELLA

BRUCELLA BRONCHISEPTICA
06 13
BT MICROORGANISMS
>BRUCELLA

BRUCELLA MELITENSIS
06 13
BT MICROORGANISMS
>BRUCELLA

BRUCELLA SUIS
06 13

BRUCELLACEAE
06 13
UF HAEMOPHILUS INFLUENZAE
HEMOPHILUS INFLUENZAE
BT MICROORGANISMS
>EUBACTERIALES
NT >ACTINOBACILLUS
>BORDETELLA
>BRUCELLA
>PASTEURELLA

BRUCELLOSIS
USE
BRUCELLA
AND
DISEASES

BRUCELLOSIS VACCINE
USE
BRUCELLA
AND
VACCINES

BRUCINE
USE
STRYCHNOS ALKALOIDS

BRUSHES
13 09
UF WIRE BRUSHES

BUBBLE CHAMBERS
18 04
BT RADIATION MEASUREMENT SYSTEMS

BUBBLES
20 04
NT CAVITATION
EXPLOSION BUBBLES
RT FOAMS

BUCKETS
USE
CONTAINERS

BUCKLING(MECHANICS)
20 11
BT PHYSICAL PROPERTIES
>DEFORMATION
MECHANICAL PROPERTIES
>FAILURE(MECHANICS)

BUCKLING(NEUTRON DENSITY)
18 11
BT REACTOR LATTICE PARAMETERS

BUCKWHEAT
USE
CEREALS

BUDGETS
05 01
UF FISCAL PROGRAMS
NT >ARMED FORCES BUDGETS
FEDERAL BUDGETS
RT COSTS

BUFFERS
07 04
UF OXIDATION-REDUCTION BUFFERS

BUFFETING
20 04
BT FLUID DYNAMIC PROPERTIES
RT MOTION

BUILDINGS
13 13
NT FACTORIES
HANGARS
OFFICE BUILDINGS
PREFABRICATED BUILDINGS
WAREHOUSES

BULGARIA
08 06
BT GEOGRAPHY
>EASTERN EUROPE

BULLDOZERS
13 03
BT EARTH-HANDLING EQUIPMENT
VEHICLES
>TRACKED VEHICLES

BULLET JACKETS
USE
PROJECTILE CASES

BULLET WOUNDS
06 21
BT WOUNDS & INJURIES

BULLETPROOF GLASS
11 02
BT CERAMIC MATERIALS
>GLASS

BULLETS
USE
PROJECTILES

BUOY LIGHTS
USE
BUOYS
AND
MARKER LIGHTS

BUOYANCY
20 04
UF +BUOYANCY RECORDERS
BT FLUID DYNAMIC PROPERTIES
PHYSICAL PROPERTIES

BUOYANCY RECORDERS
USE
BUOYANCY
AND
RECORDING SYSTEMS

BUOYS
13 10
UF +BUOY LIGHTS
GAP MARKER BUOYS
MINE DAN BUOYS
+RADIO RESCUE BUOYS
BT FLOATS
NT MOORING BUOYS
RADIO SONO BUOYS
SPAR BUOYS

BURMA
08 06
BT GEOGRAPHY
>SOUTHEAST ASIA

BURNABLE POISONS
18 10
BT REACTOR MATERIALS
NEUTRON ABSORBERS
>REACTOR POISONS

BURNING RATE
21 02
BT COMBUSTION

BURNS
06 05
(INJURIES CAUSED BY EXPOSURE TO HEAT
OR TO THE SUN. FOR BURNS CAUSED BY
OTHER RADIATIONS, AS FROM REACTOR
ACCIDENTS OR NUCLEAR EXPLOSION,
SEE \$RADIATION INJURIES\$. FOR BURNS
CAUSED BY CHEMICAL WARFARE AGENTS,
SEE \$CHEMICAL WARFARE INJURIES\$.)
UF FLASH BURNS
SUNBURN
BT WOUNDS & INJURIES

BURNTHROUGH
21 02
BT COMBUSTION

BURROS
USE
EQUINES

BURST
USE
RUPTURE

BURSTING CHARGES
19 01
BT ORDNANCE
>AMMUNITION COMPONENTS
EXPLOSIVE MATERIALS
>CHARGES (EXPLOSIVE)

BUSES
USE
PASSENGER VEHICLES

BUSHINGS
13 05
UF BOLT BUSHINGS

BUSINESS
USE
COMMERCE

BUSINESS MACHINE OPERATORS
USE
OPERATORS (PERSONNEL)

BUTADIENES
07 03
BT ALKENES
>DIENES
NT CHLOROPRENES
ISOPRENE

BUTANE
07 03
BT ALKANES
HYDROCARBONS

BUTANOLS
07 03
BT ALCOHOLS

BUTANONES
07 03
BT KETONES

BUTTER
USE
MILK FAT

BUTTERFLIES
USE
LEPIDOPTERA

BUTTERFLY VALVES
13 11
BT VALVES

BUTYL RUBBER
11 10
UF COLD RUBBER
GR-1
BT ELASTOMERS
>SYNTHETIC RUBBER

BUTYRIC ACIDS
USE
FATTY ACIDS

BY-PASS VALVES
13 11
BT VALVES

C BAND
14 08
(5000 TO 6000 MEGACYCLES.)
BT FREQUENCY
>SUPERHIGH FREQUENCY

C-SETS
USE
GROUPS(MATHEMATICS)

CA
USE
CRUISERS

CABLE ASSEMBLIES
13 09

CABLE FAIRINGS
13 09
BT FAIRINGS

CABLE GRIPS
13 05
RT ELECTRIC CABLES

CABLE REELS
13 09
RT ELECTRIC CABLES
ELECTRIC WIRE
FIELD WIRE

CABLES(ELECTRICAL)
USE
ELECTRIC CABLES

CABLES(MECHANICAL)
13 09
NT AIRCRAFT CONTROL CABLES
TOWING CABLES
RT CORDAGE

CAD
USE
EXPLOSIVE ACTUATORS

CAD CARTRIDGES
USE
CARTRIDGES(PAD)

CAESIUM
07 02
BT METALS

CADIUM ALLOYS
11 06
BT ALLOYS

CADIUM COMPOUNDS
07 02

CADIUM POISONING
USE
METAL POISONING

CAECILIANS
USE
AMPHIBIANS

CAFFEINE
USE
PURINE ALKALOIDS

CALCIFICATION
06 05

CALCITE
08 07
BT MINERALS
>CARBONATE MINERALS
>ROCK FORMING MINERALS

CALCIUM
07 02
BT METALS
>ALKALINE EARTH METALS

CALCIUM ALLOYS
11 06
BT ALLOYS

CALCIUM COMPOUNDS
07 02
BT ALKALINE EARTH COMPOUNDS

CALCULATING MACHINES
USE
COMPUTERS

CALCULI
06 05
OF MINERAL SUBSTANCE AND SALTS THAT
(SOLID CONCRETIONS COMPOSED CHIEFLY
MAY BE FORMED IN DUCTS, PASSAGES,
HOLLOW ORGANS, OR CYSTS.)
UF +BILIARY CALCULI
+CHOLELITHIASIS
+DENTAL CALCULI
+GALLSTONES
+KIDNEY STONES
+NEPHROLITHIASIS
+URINARY CALCULI

CALCULUS OF VARIATIONS
12 01
UF BOLZA PROBLEM
+CONSISTENCY PROOF
BT MATHEMATICS
>MATHEMATICAL ANALYSIS

CALIBRATION
14 07

CALIFORNIA
08 06
BT GEOGRAPHY
>UNITED STATES
NT SANTA BARBARA ISLANDS

CALIFORNIUM
07 02
BT METALS
>TRANSURANIUM ELEMENTS

CALIFORNIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS
>TRANSURANIUM COMPOUNDS

CAL - CAN

CALORIMETERS

14 02
BT METERS
RT CALORIMETRY

CALORIMETRIC ANALYSIS

USE
CALORIMETRY

CALORIMETRY

20 13
UF CALORIMETRIC ANALYSIS
RT CALORIMETERS

CALUTRON

USE
MAGNETIC SEPARATION

CAMBER

14 09

CAMBODIA

08 06
BT GEOGRAPHY
>SOUTHEAST ASIA

CAMERA COMPONENTS & ACCESSORIES

14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC EQUIPMENT
NT >CAMERA CONTROLS
>CAMERA LENSES
>CAMERA MAGAZINES
CAMERA SHUTTERS
CAMERA VIEWFINDERS
EXPOSURE METERS
>PHOTOGRAPHIC LIGHTING SYSTEMS
PHOTOGRAPHIC WINDOWS

CAMERA CONTROLS

14 05
BT PHOTOGRAPHY
>CAMERA COMPONENTS & ACCESSORIES
NT IMAGE MOTION COMPENSATION

CAMERA LENSES

14 05
UF PHOTOGRAPHIC LENSES
BT PHOTOGRAPHY
>CAMERA COMPONENTS & ACCESSORIES
LENSES
OPTICAL EQUIPMENT COMPONENTS
NT TELEPHOTO LENSES

CAMERA MAGAZINES

14 05
BT PHOTOGRAPHY
>CAMERA COMPONENTS & ACCESSORIES
NT FILM TRANSPORT SYSTEMS

CAMERA MOUNTS

14 05

CAMERA SHUTTERS

14 05
UF ROTARY SHUTTERS
SHUTTERS(CAMERA)
BT PHOTOGRAPHY
>CAMERA COMPONENTS & ACCESSORIES
SHUTTERS(OPTICS)

CAMERA TUBES

17 02
LT ELECTRON TUBES
>IMAGE TUBES
NT ICONOSCOPES
IMAGE ORTHICONS
VIDICONS

CAMERA VIEWFINDERS

14 05
BT PHOTOGRAPHY
>CAMERA COMPONENTS & ACCESSORIES

CAMERAS

14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC EQUIPMENT
NT >AERIAL CAMERAS
>HIGH-SPEED CAMERAS
MEDICAL CAMERAS
MOTION PICTURE CAMERAS
PANORAMIC CAMERAS
SPACECRAFT CAMERAS
>SPECIAL PURPOSE CAMERAS
WIDE-FIELD CAMERAS
RT TELEVISION CAMERAS

CAMOUFLAGE

15 07
(THE DISGUISED OF INSTALLATIONS,
VEHICLES, SHIPS, PERSONNEL, ETC.
TO REDUCE THEIR VISIBILITY OR CONCEAL
THEIR ACTUAL LOCATION FROM THE ENEMY.)
UF +ARCTIC CAMOUFLAGE
+CAMOUFLAGE CLOTHING
+CAMOUFLAGE PAINTS
BT DECEPTION
NT ANTIRADAR COATINGS
ANTISONAR COATINGS

CAMOUFLAGE CLOTHING

USE
CAMOUFLAGE
AND
CLOTHING

CAMOUFLAGE PAINTS

USE
CAMOUFLAGE
AND
PAINTS

CAMS

13 09
BT POSITIONING DEVICES(MACHINERY)

CAMSHAFT DRIVES

USE
DRIVES

CAN OPENERS

USE
KITCHEN EQUIPMENT & SUPPLIES

CANADA

08 06
BT GEOGRAPHY
>NORTH AMERICA
NT ALBERTA
BRITISH COLUMBIA
MANITOBA
NEW BRUNSWICK
NEWFOUNDLAND(PROVINCE)
NORTHWEST TERRITORIES

NOVA SCOTIA
ONTARIO
QUEBEC
SASKATCHEWAN
YUKON TERRITORY

CANAL ZONE
USE
PANAMA

CANALS
USE
INLAND WATERWAYS

CANARD CONFIGURATION
20 04
UF +CANARD MISSILES
+CANARD PLANES
+TAIL-FIRST PLANES
BT AERODYNAMIC CONFIGURATIONS

CANARD MISSILES
USE
CANARD CONFIGURATION
AND
GUIDED MISSILES

CANARD PLANES
USE
AIRPLANES
AND
CANARD CONFIGURATION

CANARY ISLANDS
08 06

CANCER
06 05
(MALIGNANT NEOPLASMS)
UF CARCINOMAS
SARCOMA
BT DISEASES
>NEOPLASMS
NT LEUKEMIA

CANCER RESEARCH
USE
MEDICAL RESEARCH

CANDIDA
06 03
BT MICROORGANISMS
>DEUTEROMYCETES(IMPERFECT FUNGI)

CANDLES(SMOKE)
USE
SMOKE GENERATORS

CANISTER PROJECTILES
19 01
UF +SHOTGUN SHELLS
BT ORDNANCE
>ANTIPERSONNEL AMMUNITION
>FRAGMENTATION AMMUNITION
>PROJECTILES

CANISTERS(PROTECTIVE MASK)
USE
PROTECTIVE MASK CANISTERS

CANNABINOLS
07 03
BT PHENOLS

CANNABIS
06 03
UF MARIHUANA
TETRAHYDROCANNABINOLS

CANNON TUBES
USE
GUN BARRELS

CANNULATION
06 05
UF CATHETERIZATION
+HEART CATHETERIZATION
INTUBATION

CANOPIES
USE
AIRCRAFT CANOPIES

CANTED NOZZLES
21 08
(ROCKET MOTOR NOZZLES HAVING A THRUST
AXIS THAT IS ANGULAR WITH THE AXIS
OF SYMMETRY OF THE VEHICLES ON WHICH
THEY ARE MOUNTED.)
BT NOZZLES

CANTILEVER BEAMS
13 13
BT STRUCTURAL PARTS
>BEAMS(STRUCTURAL)

CANTON ISLAND
08 06
BT GEOGRAPHY
>PACIFIC OCEAN ISLANDS

CANVAS
USE
PAULINS

CAPACITANCE
20 03
BT ELECTRICAL PROPERTIES
>ELECTRICAL IMPEDANCE

CAPACITANCE BRIDGES
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
>ELECTRIC BRIDGES

CAPACITIES
USE
POTENTIAL THEORY

CAPACITIES OF SETS
USE
POTENTIAL THEORY

CAPACITORS
09 01
UF CONDENSERS(ELECTRICAL)
NT >CERAMIC CAPACITORS
>ELECTROLYTIC CAPACITORS
FIXED CAPACITORS
MICA CAPACITORS

CAP - CAR

PAPER CAPACITORS
QUARTZ CAPACITORS
VARIABLE CAPACITORS

CARBON BLACK
11 07
UF LAMPBLACK

CAPILLARIES
06 16
BT ANATOMY
>BLOOD VESSELS

CARBON BRUSHES
09 01
BT POWER EQUIPMENT PARTS

CAPILLARY TUBES
14 02

CARBON-CARBON LYASES
06 01
UF DESMOLASES
BT ENZYMES
>LYASES
NT ALDEHYDE-LYASES
CARBOXY-LYASES
KETOACID-LYASES

CAPITAL
USE
MONEY

CAPTIVE TESTS
14 02
(OPERATION OF A MISSILE OR PROPULSION
SYSTEM ON A TEST STAND TO DETERMINE
OR CHECK PERFORMANCE.)
UF FIRING TESTS(ROCKET)
STATIC TESTS
BT TESTS

CARBON COMPOUNDS
07 02
UF +CARBON MONOXIDE POISONING
NT BICARBONATES
CARBIDES
CARBON DIOXIDE
CARBONATES

CARATHEODORY'S THEOREM
USE
COMPLEX VARIABLES

CARBON DATING
USE
GEOLOGIC AGE DETERMINATION

CARBAMIC ACIDS
07 03
BT ACIDS

CARBON DEPOSITS
USE
COMBUSTION DEPOSITS

CARBAMIDES
USE
UREIDES

CARBON DIOXIDE
07 02
BT CARBON COMPOUNDS
OXIDES
>DIOXIDES

CARBIDE TOOLS
13 09
BT SMALL TOOLS

CARBIDES
07 02
BT CARBON COMPOUNDS

CARBON MONOXIDE
07 02

CARBON MONOXIDE INDICATORS
13 12
BT DETECTION
>GAS DETECTORS

CARBOHYDRATES
06 01
UF SACCHARIDES
NT CARBOXYMETHYLCELLULOSE
CELLULOSE
>DISACCHARIDES
GLYCOSIDES
>MONOSACCHARIDES
>POLYSACCHARIDES
>SUGAR ACIDS
TRISACCHARIDES

CARBON MONOXIDE POISONING
USE
CARBON COMPOUNDS
AND
MONOXIDES
AND
POISONING

CARBON
07 02
UF ACTIVATED CARBON
BT NON-METALS
RT CHARCOAL
COAL

CARBON-OXYGEN LYASES
06 01
BT ENZYMES
>LYASES
NT HYALURONATE LYASE
>HYDRO-LYASES

CARBON ALLOYS
11 06
BT ALLOYS

CARBON-REMOVING COMPOUNDS
11 07
BT CLEANING COMPOUNDS

CARBON ARC LAMPS
13 01
BT LIGHTING EQUIPMENT

CARBON RESISTORS
09 01
BT RESISTORS

CARBON TETRACHLORIDE
07 03
BT HALOGENATED HYDROCARBONS

CARBONATE DEHYDRATASE
USE
CARBONIC ANHYDRASE

CARBONATE HYDRO-LYASE
USE
CARBONIC ANHYDRASE

CARBONATE MINERALS
08 07
BT MINERALS
NT ARAGONITE
CALCITE

CARBONATES
07 02
BT CARBON COMPOUNDS

CARBONIC ANHYDRASE
06 01
UF CARBONATE DEHYDRATASE
CARBONATE HYDRO-LYASE
BT ENZYMES
>HYDRO-LYASES

CARBONITRIDING
USE
CASE HARDENING

CARBONYL CHLORIDE
USE
PHOSGENE

CARBOXY-LYASES
06 01
UF CARBOXYLASES
BT CARBON-CARBON LYASES

CARBOXYLASES
USE
CARBOXY-LYASES

CARBOXYLIC ACIDS
07 03
BT ACIDS
NT >FATTY ACIDS
FORMIC ACIDS
LACTIC ACID
MALIC ACID
MALONIC ACIDS
PHTHALIC ACIDS
SEBACIC ACID
SUCCINIC ACIDS

CARBOXYLIC ESTER HYDROLASES
06 01
UF CHOLESTEROL ESTERASE
ESTERASES
STEROL ESTER HYDROLASE
BT ENZYMES
>HYDROLASES
NT ACETYLCHOLINESTERASE
CHOLINESTERASE

CARBOXYMETHYLCELLULOSE
07 03
BT CARBOHYDRATES

CARBROMAL
USE
UREIDES

CARBURETOR AIR SCOOPS
21 10
BT ENGINE STRUCTURES
>AIR SCOOPS

CARBURETORS
21 10
UF +INJECTION CARBURETORS
BT ENGINE STRUCTURES
>ENGINE FUEL SYSTEMS COMPONENTS
NT AIRCRAFT CARBURETORS

CARBURIZING
USE
CASE HARDENING

CARCINOMAS
USE
CANCER

CARCINOTRONS
09 05
RT ELECTRON TUBES

CARDIAC GLUCOSIDES
USE
CARDIAC GLYCOSIDES

CARDIAC GLYCOSIDES
06 15
UF CARDIAC GLUCOSIDES
DIGITALIS GLYCOSIDES
OUBAIN
SQUILL GLYCOSIDES
STROPHANTHIN
BT CARDIOVASCULAR AGENTS
>CARDIOACTIVE AGENTS

CARDIAC MUSCLE
USE
HEART

CARDIOACTIVE AGENTS
06 15
UF ANTIARRHYTHMIA AGENTS
ANTIFIBRILLATORY AGENTS
HEART DEPRESSANTS
HEART STIMULANTS
BT CARDIOVASCULAR AGENTS
NT CARDIAC GLYCOSIDES

CARDIOGRAPHS
USE
CARDIOGRAPHY

CARDIOGRAPHY
06 05
UF CARDIOGRAPHS
CARDIOTACHOMETERS
NT BALLISTOCARDIOGRAPHY
ELECTROCARDIOGRAPHY
RT HEART

CARDIOTACHOMETERS
USE
CARDIOGRAPHY

CAR - CAR

CARDIOVASCULAR AGENTS

06 15
NT >CARDIOACTIVE AGENTS
VASOACTIVE AGENTS

CARDIOVASCULAR DISEASES

06 05
BT DISEASES
NT ARRHYTHMIA
ATHEROSCLEROSIS
RHEUMATIC DISEASES

CARDIOVASCULAR SYSTEM

06 16
UF CIRCULATORY SYSTEM
BT ANATOMY
NT BLOOD
>BLOOD VESSELS
HEART
>HEMOPOIETIC SYSTEM
LYMPHATIC SYSTEM

CARGO

15 05
UF FREIGHT
LADING

CARGO PARACHUTES

01 03
BT PARACHUTES

CARGO PLANES

USE
TRANSPORT PLANES

CARGO SHIPS

13 10
UF AF (VESSELS)
AK
AKA
AKS
BT SHIPS

CARGO VEHICLES

13 06
UF TRANSPORT VEHICLES
BT VEHICLES

CARIBBEAN SEA

08 06
BT GEOGRAPHY
>SEAS

CARIBBEAN SEA ISLANDS

USE
WEST INDIES

CARNITINE

USE
ALKALOIDS

CARNIVORA

06 03
BT ANIMALS
>MAMMALS

CAROTENES

USE
CAROTENOIDS

CAROTENOIDS

06 01
UF CAROTENES
CAROTENOLS
LYCOPENE
XANTHOPHYLLS
BT ORGANIC PIGMENTS

CAROTENOLS

USE
CAROTENOIDS

CAROTID BODY

USE
CHEMORECEPTORS

CAROTID SINUS

USE
ARTERIES

CARPAINE

USE
ALKALOIDS

CARPETS

USE
FLOOR COVERINGS

CARRIER-CONTROLLED APPROACH RADAR

17 09
(AIRCRAFT CARRIER RADAR SYSTEMS THAT ASCERTAIN THE POSITIONS OF INCOMING PLANES BY RADAR, AND RELAY TO THE PLANES BY RADIO INFORMATION FOR MAKING APPROACHES.)
BT AIR TRAFFIC CONTROL SYSTEMS
>RADAR LANDING CONTROL
RT CARRIER LANDINGS
RADAR NAVIGATION

CARRIER LANDINGS

01 02
BT LANDINGS
>AIRCRAFT LANDINGS
RT CARRIER-CONTROLLED APPROACH RADAR

CARRIERS(DISEASE)

USE
DISEASE VECTORS

CARRIERS(NAVAL VESSELS)

USE
AIRCRAFT CARRIERS

CARRIERS(SEMICONDUCTORS)

20 12
UF HOLES(SEMICONDUCTORS)

CARRIERS(VEHICLES)

USE
VEHICLES

CARROTS

USE
VEGETABLES

CARS

USE
PASSENGER VEHICLES

CARTILAGE
 06 16
 UF INTERVERTEBRAL DISKS
 BT TISSUES(BIOLOGY)
 >CONNECTIVE TISSUE
 ANATOMY
 >MUSCULOSKELETAL SYSTEM

CARTOGRAPHY
 USE
 MAPPING

CARTRIDGE CASE EXTRACTORS
 19 06
 BT ORDNANCE
 >GUN COMPONENTS

CARTRIDGE CASE PLUGS
 USE
 CARTRIDGE CASES
 AND
 SEALS

CARTRIDGE CASES
 19 01
 UF +CARTRIDGE CASE PLUGS
 +PROJECTOR CHARGE CARTRIDGE CASES
 BT ORDNANCE
 >AMMUNITION COMPONENTS

CARTRIDGE CLIPS
 USE
 FEED MECHANISMS

CARTRIDGES
 19 01
 (UNIT ASSEMBLER OF ALL THE COMPONENTS
 REQUIRED TO FUNCTION A GUN ONCE.)
 UF +SLICK MARKER CARTRIDGES
 BT ORDNANCE
 >AMMUNITION
 NT CARTRIDGES(PAD)
 PHOTOFLASH CARTRIDGES

CARTRIDGES(PAD)
 19 01
 UF +BOMB EJECTOR CARTRIDGES
 CAD CARTRIDGES
 CATAPULT CARTRIDGES
 EJECTOR CARTRIDGES
 IGNITION CARTRIDGES
 PAD
 PERSONNEL EJECTION CATAPULT CARTRIDGES
 PROPELLANT ACTUATED DEVICES
 REMOVER CARTRIDGES
 THRUSTER CARTRIDGES
 BT ORDNANCE
 >CARTRIDGES
 ACTUATORS
 >EXPLOSIVE ACTUATORS
 EXPLOSIVE MATERIALS
 >PROPELLING CHARGES

CASCADE STRUCTURES
 21 05
 RT STRUCTURES

CASE HARDENING
 13 08
 UF CARBONITRIDING
 CARBURIZING
 CYANIDING(HARDENING)
 NITRIDING
 BT HARDENING
 HEAT TREATMENT

CASEIN
 06 01
 UF CASEINATES
 BT PROTEINS
 >PHOSPHOPROTEINS

CASEINATES
 USE
 CASEIN

CASES
 USE
 CONTAINERS

CASTING
 13 08
 UF INVESTMENT CASTING
 PERMANENT MOLD CASTING
 SAND CASTING
 BT MATERIAL FORMING
 NT CENTRIFUGAL CASTING
 RT CASTINGS

CASTING ALLOYS
 11 06
 BT ALLOYS

CASTINGS
 11 06
 (EMBODIMENTS OF ALLOYS PRODUCED BY
 ANY CASTING PROCESS.)
 UF +IRON CASTINGS
 +MOLYBDENUM CASTINGS
 +STEEL CASTINGS
 BT METALLURGY
 RT CASTING

CASTOR OIL
 USE
 VEGETABLE OILS

CASTRATION
 USE
 LXCISION
 AND
 SEX GLANDS

CASUALTIES
 06 21
 UF AIR RAID CASUALTIES
 +TANK CASUALTIES
 WAR CASUALTIES
 NT AMPUTEES
 BIOLOGICAL WARFARE CASUALTIES
 CHEMICAL WARFARE CASUALTIES
 NUCLEAR WARFARE CASUALTIES
 RT ACCIDENTS
 DISASTERS
 WOUNDS & INJURIES

CATALASE
 06 01
 BT ENZYMES
 >OXIDOREDUCTASES

CATALOGS
 05 02
 UF PARTS CATALOGS
 SUPPLY CATALOGS
 BT DOCUMENTATION

CATALYSIS
 07 04
 BT CHEMICAL REACTIONS

CAT - CAV

CATALYSTS

07 04

UF +CHROMIUM CATALYSTS
+IRON CATALYSTS
+LEAD CATALYSTS
+NICKEL CATALYSTS
+PALLADIUM CATALYSTS
+SILVER CATALYSTS

CATAMARANS

13 10

BT BOATS

CATAPHORESIS

USE

ELECTROPHORESIS

CATAPULT CARTRIDGES

USE

CARTRIDGES(PAD)

CATAPULTS

01 05

UF AIRPLANE LAUNCHING
+PROJECTILE CATAPULTS

CATARRHAL RHINITIS

USE

ADENOVIRUSES
AND
DISEASES

CATHARTICS

06 15

UF EMOIDIN
LAXATIVES
PURGATIVES

CATHETERIZATION

USE

CANNULATION

CATHODE FOLLOWERS

09 05

BT AMPLIFIERS
NETWORKS
>CIRCUITS

CATHODE RAY TUBE SCREENS

09 01

UF +OSCILLOSCOPE SCREENS
BT ELECTRON TUBE PARTS
DISPLAY SYSTEMS
>FLUORESCENT SCREENS
RT DISPLAY SYSTEMS

CATHODE RAY TUBES

09 01

UF DARK TRACE TUBES
BT ELECTRON TUBES
NT COLOR TELEVISION TUBES
>IMAGE TUBES
POLARTRONS
RT DISPLAY SYSTEMS
PLAN POSITION INDICATORS

CATHODES

09 01

BT ELECTRODES
NT CATHODES(ELECTROLYTIC CELL)
CATHODES(ELECTRON TUBES)
OXIDE CATHODES

CATHODES(ELECTROLYTIC CELL)

09 01

BT BATTERIES & COMPONENTS
ELECTRODES
>CATHODES

CATHODES(ELECTRON TUBES)

09 01

BT ELECTRODES
>CATHODES
ELECTRON TUBE PARTS

CATHODIC PROTECTION

13 08

(PREVENTION OF ELECTROLYTIC CORROSION
IN AN UNDERGROUND OR UNDERWATER METAL
STRUCTURE BY MAKING THE STRUCTURE ACT
AS THE CATHODE OF AN ELECTROLYTIC CELL.)
BT CORROSION INHIBITION

CATHODOLUMINESCENCE

USE

LUMINESCENCE

CATIONS

USE

IONS

CATS

06 03

BT ANIMALS
>MAMMALS

CATTLE

USE

BOVINES

CAUCHY KERNELS

USE

INTEGRAL EQUATIONS

CAUCHY POINTS

USE

SERIES

CAUCHY PROBLEM

USE

PARTIAL DIFFERENTIAL EQUATIONS

CAUCHY PRODUCT

USE

SERIES

CAULKING COMPOUNDS

USE

SEALING COMPOUNDS

CAUSTIC EMBRITTLEMENT

USE

EMBRITTLEMENT

CAVITATION

20 04

BT BUBBLES

CAVITATION NOISE

20 01

BT NOISE

CAVITY CHARGE CONTAINERS
USE
SHAPED CHARGES

CAVITY CHARGES
USE
SHAPED CHARGES

CAVITY LINERS
19 01
UF +SHAPED CHARGE LINERS

CAVITY RESONATORS
09 01
BT RESONATORS

CB
USE
CRUISERS

CEILING
04 02
(THE HEIGHT OF THE LOWEST CLOUDS OR
OBSCURING PHENOMENA AT AN AIRPORT,
WEATHER STATION, ETC.)
BT METEOROLOGICAL PARAMETERS

CELESTIAL DYNAMICS
USE
CELESTIAL MECHANICS

CELESTIAL GUIDANCE
17 07
(AUTOMATIC DIRECTION OF MISSILES,
SPACECRAFT, ETC. BY INSTRUMENTS WITHIN
THE VEHICLE THAT SENSE THE POSITIONS
OF STARS AND OTHER CELESTIAL BODIES.
FOR POSITION-FINDING TECHNIQUES IN WHICH
NAVIGATORS DETERMINE GEOGRAPHIC LOCATIONS
BY CELESTIAL OBSERVATIONS, SEE CELESTIAL
NAVIGATIONS.)
BT GUIDANCE
NT STAR TRACKERS
STELLAR MAP MATCHING

CELESTIAL MECHANICS
03 03
UF CELESTIAL DYNAMICS
BT MECHANICS

CELESTIAL NAVIGATION
17 07
UF +STELLAR BOMBING
BT NAVIGATION

CELL DIVISION
06 16
BT CYTOLOGY
NT MEIOSIS
MITOSIS

CELL STRUCTURE
06 16
BT CYTOLOGY
NT CELL WALL
>CYTOPLASM
NUCLEI(BIOLOGY)

CELL WALL
06 16
BT CYTOLOGY
>CELL STRUCTURE

CELLOTRILOSE
USE
TRISACCHARIDES

CELLS(BIOLOGY)
06 16
UF +CYTOTOXIC DRUGS
PROTOPLASM
BT CYTOLOGY
NT >BLOOD CELLS
CHROMOSOMES
GERM CELLS
NERVE CELLS
TISSUE CULTURE CELLS

CELLS(ELECTRIC STORAGE)
USE
STORAGE BATTERIES

CELLS(ELECTROLYTIC)
USE
ELECTROLYTIC CELLS

CELLULAR PLASTICS
USE
EXPANDED PLASTICS

CELLULAR RUBBER
USE
FOAM RUBBER

CELLULOSE
05 01
UF COTTON CELLULOSE
BT CARBOHYDRATES

CELLULOSE ACETATES
11 09
BT ESTERS
>CELLULOSE ESTERS
PLASTICS
>CELLULOSIC PLASTICS

CELLULOSE ESTERS
07 03
BT ESTERS
NT CELLULOSE ACETATES

CELLULOSE ETHERS
07 03
BT ETHERS
NT ETHYL CELLULOSE
METHYL CELLULOSE

CELLULOSE NITRATE
USE
NITROCELLULOSE

CELLULOSIC PLASTICS
11 09
(INCLUDES CELLULOSIC POLYMERS AND
CELLULOSIC RESINS.)
BT PLASTICS
>THERMOPLASTICS
NT CELLULOSE ACETATES

CEMENT
11 02
(EXCLUDES ADHESIVES.)

CEMENTING
USE

CEM - CER

BONDING

CEMENTS

11 02
UF STRUCTURAL CEMENTS
BT CERAMIC MATERIALS

CEMENTS(ADHESIVES)

USE
ADHESIVES

CENTER OF GRAVITY

14 07
UF NEUTRAL POINT

CENTER OF MASS

14 07

CENTRAL AMERICA

08 06
BT GEOGRAPHY
GEOGRAPHY
>LATIN AMERICA
NT COSTA RICA
EL SALVADOR
GUATEMALA
HONDURAS
MEXICO
NICARAGUA
PANAMA

CENTRAL NERVOUS SYSTEM

06 16
BT ANATOMY
>NERVOUS SYSTEM
NT BRAIN
CEREBELLUM
>CEREBRUM
SPINAL CORD
THALAMUS

CENTRAL NERVOUS SYSTEM DEPRESSANTS

USE
CNS DEPRESSANTS

CENTRAL NERVOUS SYSTEM STIMULANTS

USE
CNS STIMULANTS

CENTRIFUGAL CASTING

13 08
BT MATERIAL FORMING
>CASTING

CENTRIFUGAL COMPRESSORS

13 07
(COMPRESSORS PRODUCING DISCHARGE FLOWS
PERPENDICULAR TO THE AXIS OF ROTATION
OF THE FANS OR IMPELLERS.)
BT COMPRESSORS
NT AEROTHERMOPRESSORS
AXIAL-FLOW COMPRESSORS

CENTRIFUGAL FIELDS

20 15

CENTRIFUGAL PUMPS

13 11
(PUMPS PRODUCING DISCHARGE FLOWS
PERPENDICULAR TO THE AXIS OF ROTATION
OF THE ROTORS.)
BT PUMPS

CENTRIFUGAL SUPERCHARGERS

USE
SUPERCHARGERS

CENTRIFUGE SEPARATION

13 08
BT SEPARATION
>ISOTOPE SEPARATION

CENTRIFUGES

14 02
NT ULTRACENTRIFUGES

CEP

USE
CIRCULAR ERROR PROBABLE

CEPHALOPODA

06 03
UF SQUIDS
BT MOLLUSCA

CERAMALS

USE
CERMETS

CERAMIC CAPACITORS

09 01
BT CAPACITORS
NT GLASS CAPACITORS

CERAMIC COATINGS

11 03
UF CERAMIC PAINTS
ENAMEL COATINGS
PORCELAIN ENAMELING
VITREOUS FILMS
BT FINISHES & FINISHING
>COATINGS

CERAMIC FIBERS

11 02
BT FIBERS(SYNTHETIC)

CERAMIC MATERIALS

11 02
(MATERIAL MADE ESSENTIALLY FROM
NONMETALLIC MINERALS BY FIRING AT HIGH
TEMPERATURES.)
NT BRICK
CEMENTS
>GLASS

CERAMIC PAINTS

USE
CERAMIC COATINGS

CEREALS

06 03
(PLANTS YIELDING SEEDS SUITABLE FOR
FOOD; ALSO, FOODSTUFFS PREPARED FROM
SUCH SEEDS.)
UF BUC(WHEAT
GRAINS(BOTANY)
RICE
BT FOOD
NT CORN
WHEAT

CEREBELLUM

06 16
BT ANATOMY
>CENTRAL NERVOUS SYSTEM

CEREBRAL CORTEX
 06 16
 UF +AMYOTROPHIC LATERAL SCLEROSIS
 BT ANATOMY
 >CEREBRUM

CEREBROSPINAL FLUID
 06 16
 BT ANATOMY
 >BODY FLUIDS

CEREBROVASCULAR DISEASE
 USE
 BLOOD VESSELS
 AND
 BRAIN
 AND
 DISEASES

CEREBROVASCULAR SYSTEM
 06 16
 BT ANATOMY

CEREBRUM
 06 16
 BT ANATOMY
 >CENTRAL NERVOUS SYSTEM
 NT CEREBRAL CORTEX

CERENKOV RADIATION
 20 08
 BT ELECTROMAGNETIC WAVES
 >LIGHT

CERIUM
 07 02
 BT METALS
 >RARE EARTH ELEMENTS

CERIUM ALLOYS
 11 06
 BT ALLOYS

CERIUM COMPOUNDS
 07 02
 BT RARE EARTH COMPOUNDS

CERMETS
 11 02
 UF CERAMALS
 BT HEAT-RESISTANT MATERIALS
 >REFRACTORY MATERIALS

CERUMEN
 USE
 EAR
 AND
 SECRETION

CESARO TRANSFORM
 USE
 SERIES

CESIUM
 07 02
 BT METALS
 >ALKALI METALS

CESIUM ALLOYS
 11 06
 BT ALLOYS
 >ALKALI METAL ALLOYS

CESIUM COMPOUNDS
 07 02
 BT ALKALI METAL COMPOUNDS

CESIUM ELECTRON TUBES
 09 01
 BT ELECTRON TUBES

CETACEA
 06 03
 UF DOLPHINS
 PORPOISES
 WHALES
 BT ANIMALS
 >MAMMALS

CEYLON
 08 06
 BT GEOGRAPHY
 >INDIAN OCEAN ISLANDS
 >SOUTH ASIA

CF GRAMMARS
 USE
 CONTEXT FREE GRAMMARS

CG
 USE
 PHOSGENE

CHAFF
 USE
 RADAR CONFUSION REFLECTORS

CHAFF DISPENSERS
 USE
 RADAR CONFUSION REFLECTORS
 AND
 RELEASE MECHANISMS

CHAGAS DISEASE
 USE
 DISEASES
 AND
 TRYPANOSOMA

CHAINS
 13 09
 NT ANCHOR CHAINS
 TIRE CHAINS

CHALCOGENS
 07 02
 UF SULFUR PERIOD ELEMENTS

CHALCOPYRITES
 USE
 PYRITES

CHANNEL SELECTORS
 09 01
 UF MICROWAVE SELECTORS
 RADIO CHANNEL SELECTORS
 SELECTORS(CHANNEL)
 BT ELECTRIC SWITCHES
 TUNING DEVICES

CHARACTER RECOGNITION
 06 04
 BT PATTERN RECOGNITION

CHA - CHE

CHARACTERISTIC X RAYS
USE
X RAYS

CHARCOAL
21 04
RT CARBON

CHARGED PARTICLES
20 08
UF IONS(SUBATOMIC)
NT ALPHA PARTICLES
ANTIPROTONS
BETA PARTICLES
DEUTERONS
>ELECTRONS
>IONS
POSITRONS
PROTONS
TRITONS

CHARGES(EXPLOSIVE)
19 01
UF EXPLOSIVE CHARGES
BT EXPLOSIVE MATERIALS
NT BURSTING CHARGES
DESTRUCTORS
>EXPLOSIVE TRAINS
POWDER BAGS
>PROPELLING CHARGES
SHAPED CHARGES
SPOTTING CHARGES

CHARPY IMPACT TESTS
USE
IMPACT TESTS

CHARTING
USE
SURVEYING

CHARTS
USE
MAPS

CHEBYSHEV INEQUALITIES
USE
INEQUALITIES

CHEBYSHEV POLYNOMIALS
USE
POLYNOMIALS

CHECK VALVES
13 11
BT VALVES

CHECKOUT EQUIPMENT
16 01
RT GROUND SUPPORT EQUIPMENT
TEST EQUIPMENT

CHECKOUT PROCEDURES
16 02
UF COUNTDOWN PROCEDURES
PRE-LAUNCH PROCEDURES
RT TEST METHODS

CHELATE COMPOUNDS
07 03
UF POLYDENTATE GROUPS
BT COMPLEX COMPOUNDS

CHELONIA
USE
REPTILES

CHEMICAL ANALYSIS
07 04
UF DETERMINATION(CHEMICAL)
NT >CHROMATOGRAPHIC ANALYSIS
COLORIMETRIC ANALYSIS
GAS ANALYSIS
>GRAVIMETRIC ANALYSIS
MICROANALYSIS
POLAROGRAPHIC ANALYSIS
QUANTITATIVE ANALYSIS
RADIOACTIVATION ANALYSIS
VOLUMETRIC ANALYSIS

CHEMICAL BOMBS
15 02
(BOMBS CHARGED WITH CHEMICAL WARFARE
AGENTS.)
BT ORDNANCE
>BOMBS

CHEMICAL BONDS
07 04
(LINKAGES BETWEEN ATOMS IN MOLECULES
OR IONS.)
UF HYDROGEN BONDS

CHEMICAL COMPOUNDS
07 04

CHEMICAL CONTAMINATION
07 04
BT CONTAMINATION

CHEMICAL ENGINEERING
07 01
BT ENGINEERING
RT CHEMISTRY

CHEMICAL EQUILIBRIUM
07 04
BT CHEMICAL REACTIONS
NT ACID-BASE EQUILIBRIUM

CHEMICAL INDICATORS
07 04
UF ADSORPTION INDICATORS
INDICATOR PAPERS
PH INDICATORS

CHEMICAL INDUSTRY
05 03
BT INDUSTRIES

CHEMICAL MILLING
13 08
BT MATERIAL REMOVAL

CHEMICAL PRECIPITATION
07 04
UF PRECIPITATION(CHEMICAL)
BT CHEMICAL REACTIONS
RT DEPOSITION

CHEMICAL PROJECTILES
15 02
BT ORDNANCE
>PROJECTILES

CHEMICAL PROPERTIES

07 04
 NT PH
 SALINITY

CHEMICAL REACTIONS

07 04
 UF ACYLATION
 NT CATALYSIS
 >CHEMICAL EQUILIBRIUM
 CHEMICAL PRECIPITATION
 >CONDENSATION REACTIONS
 >DECOMPOSITION
 >DEHYDROGENATION
 DISPLACEMENT REACTIONS
 ELIMINATION REACTIONS
 EXCHANGE REACTIONS
 >HALOGENATION
 ION EXCHANGE
 >IONIZATION
 METALATION
 NEUTRALIZATION
 NITRATION
 OXIDATION
 >OXIDATION-REDUCTION REACTIONS
 >POLYMERIZATION
 RECOMBINATION REACTIONS
 REDUCTION(CHEMISTRY)
 SCHOENEMANN REACTIONS
 SUBSTITUTION REACTIONS
 SULFATION
 SULFURATION
 >SYNTHESIS(CHEMISTRY)

CHEMICAL WARFARE

15 02
 BT WARFARE
 RT FLAME WARFARE

CHEMICAL WARFARE AGENTS

15 02
 UF +CHEMICAL WARHEADS
 NT BLOOD AGENTS
 >NERVE AGENTS
 >NON-LETHAL AGENTS
 POISONOUS GASES
 >VESICANTS

CHEMICAL WARFARE CASUALTIES

06 21
 UF GAS CASUALTIES
 BT CASUALTIES

CHEMICAL WARFARE INJURIES

06 21
 UF LEWISITE INJURIES
 MUSTARD GAS INJURIES
 BT WOUNDS & INJURIES

CHEMICAL WARFARE LABORATORIES

14 02
 BT LABORATORIES

CHEMICAL WARHEADS

USE
 CHEMICAL WARFARE AGENTS
 AND
 WARHEADS

CHEMICAL WASTE

USE
 WASTES(INDUSTRIAL)

CHEMICALS

07 04

CHEMILUMINESCENCE

20 06

CHEMISORPTION

07 04
 BT SORPTION
 >ADSORPTION

CHEMISTRY

07 04
 NT >BIOCHEMISTRY
 ELECTROCHEMISTRY
 PHOTOCHEMISTRY
 PHYSICAL CHEMISTRY
 RADIATION CHEMISTRY
 RADIOCHEMISTRY
 STEREOCHEMISTRY
 THERMOCHEMISTRY
 RT CHEMICAL ENGINEERING
 GEOCHEMISTRY

CHEMORECEPTORS

06 16
 UF AORTIC BODIES
 CAROTID BODY
 CHROMAFFIN BODIES
 GLOMUS JUGULARE
 PARAGANGLIA
 TASTE BUDS
 BT ANATOMY
 >END ORGANS

CHEMOTHERAPEUTIC AGENTS

06 15
 (CHEMICAL AGENTS USED IN THE TREATMENT
 OF INFECTIOUS DISEASES. SUCH AGENTS
 KILL INVADING PARASITES OR MINIMIZE
 THEIR EFFECTS WITHOUT HARMING THE HOST.)
 UF AMEBICIDES
 BACTERIOSTATIC SUBSTANCES
 VIRICIDES
 NT ANTHELMINTICS
 >ANTIBIOTICS
 ANTIMALARIALS
 ANTIMETABOLITES
 ANTITUBERCULAR AGENTS
 SULFADIAZINE
 RT GERMICIDES

CHEMOTHERAPY

06 05
 BT THERAPY

CHESAPEAKE BAY

08 06
 BT GEOGRAPHY
 >BAYS

CHEST

USE
 THORAX

CHEWING

USE
 MASTICATION

CHI SQUARE TEST

USE
 STATISTICAL TESTS

CHICK EMBRYO TECHNIQUE

USE
 EMBRYONATED EGG TECHNIQUE

CHI - CHL

CHICKENS
06 03
BT ANIMALS
>BIRDS

CHIKUNGUNYA VIRUS
06 13
BT MICROORGANISMS
>GROUP A ARBOVIRUSES

CHILDBIRTH
USE
BIRTH

CHILDREN
06 03
UF +PEDIATRICS
BT ANIMALS
>HUMANS

CHILE
08 06
BT GEOGRAPHY
>SOUTH AMERICA

CHIMAERAS
USE
CHONDRICHTHYES

CHIMPANZEES
06 03
BT ANIMALS
>PRIMATES

CHINA
08 06
BT GEOGRAPHY
>FAR EAST
NT MANCHURIA

CHINESE LANGUAGE
05 07
BT SOCIAL SCIENCES
>LANGUAGE

CHIPPING HAMMERS
13 09
UF SCALING HAMMERS
BT SMALL TOOLS
>HAMMERS

CHLAMYDIA
06 13
BT CHLAMYDIACEAE
NT CHLAMYDIA TRACHOMATIS

CHLAMYDIA TRACHOMATIS
06 13
BT CHLAMYDIACEAE
>CHLAMYDIA

CHLAMYDIACEAE
06 13
NT >CHLAMYDIA
>MIYAGAWANELLA

CHLORALOSE
06 15

CHLORAMPHENICOL
06 15
UF CHLOROMYCETIN

CHLORATES
07 02
BT HALOGEN COMPOUNDS
>CHLORINE COMPOUNDS

CHLORDAN
USE
CHLORDANE

CHLORDANE
07 03
UF CHLORDAN

CHLORELLA
06 03

CHLORIDES
07 02
BT HALOGEN COMPOUNDS
>CHLORINE COMPOUNDS
HALIDES

CHLORINATION
07 03
BT CHEMICAL REACTIONS
>HALOGENATION

CHLORINE
07 02
BT NON-METALS
>HALOGENS

CHLORINE COMPOUNDS
07 02
BT HALOGEN COMPOUNDS
NT CHLORATES
CHLORIDES
CHLORITES
HYPOCHLORITES
PERCHLORATES

CHLORITES
07 02
BT HALOGEN COMPOUNDS
>CHLORINE COMPOUNDS

CHLOROFORM
07 03
BT HALOGENATED HYDROCARBONS

CHLOROMYCETIN
USE
CHLORAMPHENICOL

CHLOROPHYLLS
06 01
UF PHEOPHYTINS
BT ORGANIC PIGMENTS

CHLOROPHYTA
USE
ALGAE

CHLOROPLASTS
06 01

CHLOROPRENES
07 03
BT ALKENES
>BUTADIENES

CHLOROQUINE
USE
CINCHONA ALKALOIDS

CHLORPROMAZINE
06 15
UF THORAZINE
BT PHENOTHIAZINES

CHLORTETRACYCLINE
06 15
UF AUREOMYCIN

CHOCKS
13 13
UF KEEL BLOCKS

CHOKES
USE
COILS

CHOKING AGENTS
15 02
BT CHEMICAL WARFARE AGENTS
>NON-LETHAL AGENTS

CHOLELITHIASIS
USE
BILIARY SYSTEM
AND
CALCULI

CHOLELYTIC AGENTS
USE
PARASYMPATHOLYTIC AGENTS

CHOLERA
06 05
BT DISEASES
>DIGESTIVE SYSTEM DISEASES

CHOLESTENONE
USE
STEROIDS

CHOLESTEROL
06 01
BT LIPIDS

CHOLESTEROL ESTERASE
USE
CARBOXYLIC ESTER HYDROLASES

CHOLESTERYL ESTERS
06 01

CHOLINE ESTERS
USE
CHOLINES

CHOLINERGIC BLOCKING AGENTS
USE
PARASYMPATHOLYTIC AGENTS

CHOLINERGIC DRUGS
USE
PARASYMPATHOMIMETIC AGENTS

CHOLINERGIC NERVE STIMULANTS
USE
PARASYMPATHOMIMETIC AGENTS

CHOLINERGIC NERVES
USE
AUTONOMIC NERVOUS SYSTEM

CHOLINES
06 15
UF BILINEURINE
CHOLINE ESTERS

CHOLINESTERASE
06 01
BT ENZYMES
>CARBOXYLIC ESTER HYDROLASES

CHOLINESTERASE INHIBITORS
06 15
UF ANTICHOLINESTERASES
BT ENZYME INHIBITORS
AUTONOMIC AGENTS
>PARASYMPATHOMIMETIC AGENTS

CHONDRICHTHYES
06 03
UF CHIMAERAS
RAYS(FISHES)
BT ANIMALS
>FISHES
NT SHARKS

CHONDRIIN
USE
COLLAGEN

CHONDROITIN
06 01
UF CHONDROITIN SULFATE

CHONDROITIN SULFATE
USE
CHONDROITIN

CHOROID
USE
EYE

CHROMAFFIN BODIES
USE
CHEMORECEPTORS

CHROMATES
07 02
UF DICHROMATES

CHROMATOGRAPHIC ANALYSIS
07 04
(THE ANALYSIS OF MIXTURES OF SOLUTIONS
BY USING ADSORBENTS TO SEPARATE THE
SUBSTANCES IN SOLUTION BY SELECTIVE
ADSORPTION.)
UF ELECTROCHROMATOGRAPHY
BT CHEMICAL ANALYSIS
NT THIN LAYER CHROMATOGRAPHY

CHR - CIN

CHROMIC ACIDS
07 02
BT INORGANIC ACIDS

CHROMIUM
07 02
UF +CHROMIUM CATALYSTS
BT METALS
>TRANSITION ELEMENTS

CHROMIUM ALLOYS
11 06
BT ALLOYS

CHROMIUM CATALYSTS
USE
CATALYSTS
AND
CHROMIUM

CHROMIUM COMPOUNDS
07 02

CHROMIZING
13 08
BT FINISHES & FINISHING
>DIFFUSION COATING
>PROTECTIVE TREATMENTS

CHROMOPROTEINS
06 01
UF HEMOCYANIN
BT PROTEINS
>PROTEINS(CONJUGATED)
NT HEMOGLOBIN

CHROMOSOME ABERRATIONS
USE
CHROMOSOMES
AND
MUTATIONS

CHROMOSOMES
06 16
UF +CHROMOSOME ABERRATIONS
BT CYTOLOGY
>CELLS(BIOLOGY)
NUCLEI(BIOLOGY)

CHROMOSPHERE
03 02
UF CHROMOSPHERIC FLARES
SOLAR CHROMOSPHERE
BT SOLAR ATMOSPHERE

CHROMOSPHERIC FLARES
USE
CHROMOSPHERE

CHROMYL RADICALS
07 02

CHRONOGRAPHS
14 02
UF CHRONOMETERS
CHRONOSCOPES
BT CLOCKS
NT RADIO DOPPLER CHRONOGRAPHS
TIME-INTERVAL COUNTERS

CHRONOMETERS
USE
CHRONOGRAPHS

CHRONOSCOPES
USE
CHRONOGRAPHS

CHRYSOPHYTA
USE
ALGAE

CHUKCHI SEA
08 06
BT GEOGRAPHY
>SEAS

CHUTES
USE
CONVEYORS

CHYMOSINOGEN
USE
ENZYME PRECURSORS

CHYMOTRYPSIN
06 01
BT ENZYMES
>PEPTIDE HYDROLASES

CHYMOTRYPSINOGEN
USE
ENZYME PRECURSORS

CICALA FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

CILIATA
06 13
BT ANIMALS
>PROTOZOA
NT BALANTIDIUM
PARAMECIUM

CINCHONA ALKALOIDS
06 15
UF ATABRINE
CHLOROQUINE
CINCHONINE
PRIMAQUINE
QUININE
TOTAQUINE
BT ALKALOIDS
>QUINOLINE ALKALOIDS

CINCHONINE
USE
CINCHONA ALKALOIDS

CINEFLUOROGRAPHIC CAMERAS
USE
PHOTOFLUOROGRAPHIC CAMERAS

CINETHEODOLITES
USE
PHOTOTHEODOLITES

CINNABAR
USE
ORES(METAL SOURCES)

CIRCLES
USE
RINGS

CIRCUIT BREAKERS
09 01
BT ELECTRIC SWITCHES

CIRCUIT INTERCONNECTIONS
09 05
BT ELECTRIC CONNECTORS

CIRCUIT TESTERS
14 02
RT CIRCUITS

CIRCUITS
09 05
BT NETWORKS
NT CATHODE FOLLOWERS
CLIPPER CIRCUITS
COUPLING CIRCUITS
DELAY CIRCUITS
DIFFERENTIATING CIRCUITS
FIRING CIRCUITS
GATES(CIRCUITS)
IGNITION CIRCUITS
INTEGRATED CIRCUITS
INVERTER CIRCUITS
NEGATIVE RESISTANCE CIRCUITS
PACKAGED CIRCUITS
PHASE DETECTORS
PRINTED CIRCUITS
SWITCHING CIRCUITS
TIMING CIRCUITS
TRIGGER CIRCUITS
TUNED CIRCUITS
RT CIRCUIT TESTERS
WIRING DIAGRAMS

CIRCULAR ERROR PROBABLE
19 05
UF CEP
RT MISS DISTANCE

CIRCULAR NORMAL PROBABILITIES
USE
PROBABILITY

CIRCULAR ORBIT TRAJECTORIES
22 03
BT TRAJECTORIES
>ORBITAL TRAJECTORIES

CIRCULAR WINGS
01 03
BT AERODYNAMIC CONFIGURATIONS
>WINGS

CIRCULATING FUEL REACTORS
18 13
BT NUCLEAR REACTORS

CIRCULATORS(WAVEGUIDE)
USE
WAVEGUIDE CIRCULATORS

CIRCULATORY SYSTEM
USE
CARDIOVASCULAR SYSTEM

CIRCUMLUNAR TRAJECTORIES
22 03
BT TRAJECTORIES

CIRRUS CLOUDS
04 02
BT METEOROLOGICAL PHENOMENA
>CLOUDS

CITIES
USE
URBAN AREAS

CITRATES
07 03

CITRIC ACIDS
07 03

CITRUS FRUITS
USE
FRUITS

CIVIL AVIATION
01 02
BT AERONAUTICS

CIVIL DEFENSE PERSONNEL
05 09
BT PERSONNEL

CIVIL DEFENSE SYSTEMS
15 03
BT DEFENSE SYSTEMS

CIVIL ENGINEERING
13 02
BT ENGINEERING

CIVIL GOVERNMENT
USE
POLITICAL SCIENCE

CIVIL SERVICE EMPLOYEES
USE
GOVERNMENT EMPLOYEES

CIVILIAN PERSONNEL
05 09
BT PERSONNEL

CL
USE
CRUISERS

CLADDING
13 08
RT FINISHES & FINISHING

CLADOCERA
USE
CRUSTACEA

CLAMPS
13 09
UF +IGNITER CLAMPS
BT SMALL TOOLS

CLA - CLO

CLAMS
USE
PELECYPODA

CLANS
USE
TOPOLOGY

CLASPS
USE
FASTENINGS

CLASSIFICATION
05 02
BT DOCUMENTATION

CLATHRATE COMPOUNDS
07 03

CLAY
08 07
BT ROCK(GEOLOGY)
>SEDIMENTARY ROCK
SOILS

CLAY MINERALS
08 07
UF BENTONITE
ILLITE
BT MINERALS
NT KAOLINITE
MONTMORILLONITE
TALC

CLEAN ROOMS
14 02

CLEANING
13 08
NT LAUNDERING
PICKLING
STEAM CLEANING
RT BLEACHING AGENTS

CLEANING COMPOUNDS
11 11
UF CLEANING FLUIDS
DETERGENTS
NT CARBON-REMOVING COMPOUNDS
DISHWASHING COMPOUNDS
PAINT REMOVERS
PICKLING COMPOSITIONS
SOAPS

CLEANING FLUIDS
USE
CLEANING COMPOUNDS

CLEAR AIR TURBULENCE
04 01
BT METEOROLOGICAL PHENOMENA
>ATMOSPHERIC MOTION
RT TURBULENCE

CLIMATE
USE
CLIMATOLOGY

CLIMATOLOGY
04 02
UF CLIMATE

CLIMBING
01 02
UF ZOOMING
BT FLIGHT

CLINICAL PSYCHOLOGY
USE
ABNORMAL PSYCHOLOGY

CLIPPER CIRCUITS
09 05
BT NETWORKS
>CIRCUITS

CLK
USE
FRIGATES

CLOCK DELAY MECHANISMS
19 01
(SAFETY DEVICES THAT DELAY THE ARMING
OF UNDERWATER MINES TO ENABLE THE
PLANTING CRAFT TO WITHDRAW FROM THE
MINEFIELD.)
UF +CLOCK STARTER MECHANISMS
BT ORDNANCE
>FUZE FUNCTIONING ELEMENTS

CLOCK STARTER MECHANISMS
USE
CLOCK DELAY MECHANISMS
AND
SAFETY DEVICES

CLOCKS
14 02
UF +AIRCRAFT CLOCKS
ELECTRIC CLOCKS
STOP WATCHES
WATCHES(TIMERS)
WRIST WATCHES
NT ATOMIC CLOCKS
>CHRONOGRAPHS

CLOSE SUPPORT
15 07
UF AIR-GROUND SUPPORT
GROUND SUPPORT

CLOSED-CYCLE ECOLOGICAL SYSTEMS
USE
CLOSED ECOLOGICAL SYSTEMS

CLOSED ECOLOGICAL SYSTEMS
06 11
(CLOSED SYSTEMS THAT SUPPORT LIFE IN
EXTREME ENVIRONMENTS BY PROVIDING FOOD
AND OXYGEN AND DISPOSING OF WASTE PRODUCTS
WITHOUT AID FROM OUTSIDE SOURCES.)
UF CLOSED-CYCLE ECOLOGICAL SYSTEMS
BT LIFE SUPPORT
RT ECOLOGY
SPACE ENVIRONMENTAL CONDITIONS

CLOSTRIDIOPEPTIDASE A
06 01
UF COLLAGENASE

CLOSTRIDIUM
06 13
UF +GAS GANGRENE
BT MICROORGANISMS
>BACILLACEAE

NT CLOSTRIDIUM BOTULINUM
 CLOSTRIDIUM PERFRINGENS
 CLOSTRIDIUM TETANI

CLOSTRIDIUM BOTULINUM
 06 13
 UF BACILLUS BOTULINUS
 +BOTULISM
 +BOTULISM TOXOID
 BT MICROORGANISMS
 >CLOSTRIDIUM

CLOSTRIDIUM HEMOLYTICUM
 USE
 BACILLACEAE

CLOSTRIDIUM HISTOLYTICUM
 USE
 BACILLACEAE

CLOSTRIDIUM PERFRINGENS
 06 13
 UF CLOSTRIDIUM WELCHII
 BT MICROORGANISMS
 >CLOSTRIDIUM

CLOSTRIDIUM TETANI
 06 13
 UF TETANUS BACILLUS
 +TETANUS TOXOID
 BT MICROORGANISMS
 >CLOSTRIDIUM

CLOSTRIDIUM WELCHII
 USE
 CLOSTRIDIUM PERFRINGENS

CLOTH
 USE
 TEXTILES

CLOTHING
 15 05
 UF +CAMOUFLAGE CLOTHING
 +ELECTRICALLY HEATED CLOTHING
 NT >GLOVES
 OVERCOATS
 >PROTECTIVE CLOTHING
 SHOES
 SOCKS
 UNDERWEAR

CLOTHING BAGS
 USE
 BAGS(CONTAINERS)

CLOUD CHAMBERS
 18 04
 UF FOG CABINETS
 BT RADIATION MEASUREMENT SYSTEMS

CLOUD COVER
 04 02
 (THE AMOUNT OF SKY COVERED BY CLOUDS.)
 UF CLOUDINESS
 BT METEOROLOGICAL PARAMETERS

CLOUD HEIGHT INDICATORS
 04 02
 BT METEOROLOGICAL INSTRUMENTS

CLOUD SEEDING
 USE
 ARTIFICIAL PRECIPITATION

CLOUDINESS
 USE
 CLOUD COVER

CLOUDS
 04 02
 BT METEOROLOGICAL PHENOMENA
 >ATMOSPHERIC CONDENSATION
 NT CIRRUS CLOUDS
 CUMULONIMBUS CLOUDS
 CUMULUS CLOUDS
 >FOG
 NOCTILUCENT CLOUDS
 STRATUS CLOUDS

CLUSTER ADAPTERS
 USE
 ADAPTERS
 AND
 BOMB CLUSTERS

CLUSTER WARHEADS
 15 03
 BT ORDNANCE
 >WARHEADS

CLUTCHES
 13 09
 UF FAN CLUTCHES
 MAGNETIC CLUTCHES

CLUTTER
 USE
 RADAR CLUTTER

CNS DEPRESSANTS
 06 15
 UF CENTRAL NERVOUS SYSTEM DEPRESSANTS
 NT ANALGESICS & ANTIPIRETTICS
 >ANESTHETICS
 ANTICONVULSANTS
 >HYPNOTICS & SEDATIVES
 NARCOTICS

CNS STIMULANTS
 06 15
 UF ANALEPTICS
 CENTRAL NERVOUS SYSTEM STIMULANTS
 STIMULANTS(CNS)
 THEBAINES
 NT PENTYLENETETRAZOL

COAGULASES
 USE
 PEPTIDE HYDROLASES

COAGULATED PROTEINS
 USE
 PROTEINS(DERIVED)

COAGULATION
 07 04
 NT BLOOD COAGULATION

COAL
 08 07
 BT FUELS
 ORES(NONMETALLIC)

COA - COD

MATERIALS
>ORGANIC MATERIALS
ROCK(GEOLOGY)
>SEDIMENTARY ROCK
RT CARBON

COAL GAS
21 04
BT FUELS
FLUIDS
>GASES

COANDA EFFECT
20 04
BT FLUID FLOW

COAST GUARD
15 03

COAST GUARD RESEARCH
14 06
BT SCIENTIFIC RESEARCH
>ARMED FORCES RESEARCH

COATINGS
11 03
UF +ANTICORROSIVE COATINGS
+ANTIMAGNETIC COATINGS
+CORROSION-RESISTANT COATINGS
+MAGNETIC COATINGS
+OXIDATION-RESISTANT COATINGS
BT FINISHES & FINISHING
NT ANODIC COATINGS
ANTIFOULING COATINGS
CERAMIC COATINGS
>METAL COATINGS
OPTICAL COATINGS
>ORGANIC COATINGS
>PAINTS
PHOSPHATE COATINGS
REFRACTORY COATINGS
SILICON COATINGS
VARNISHES
RT DEPOSITION

COAXIAL CABLES
09 01
BT ELECTRIC CABLES
TRANSMISSION LINES
NT LIQUID-FILLED COAXIAL CABLES

COAXIAL FILTERS
09 05
BT FILTERS(ELECTROMAGNETIC WAVE)
>ELECTRIC FILTERS

COBALT
07 02
BT METALS
>TRANSITION ELEMENTS

COBALT ALLOYS
11 06
BT ALLOYS

COBALT COMPOUNDS
07 02

COBOL
USE
PROGRAMMING LANGUAGES

COCAINE
USE
LOCAL ANESTHETICS

COCCIDIA
USE
COCCIDIUM

COCCIDIOIDES
06 03
BT MICROORGANISMS
>ASCOMYCETES

COCCIDIUM
05 13
UF COCCIDIA
BT ANIMALS
>EUCOCCIDIA

COCHLEA
USE
EAR

COCKPITS
01 03
BT AIRFRAMES
>FUSELAGES
NT JETTISONABLE COCKPITS

COCKROACHES
USE
BLATTIDAE

COCKROFT-WALTON ACCELERATORS
20 07
BT PARTICLE ACCELERATORS

COD
USE
FISHES

COD LIVER OIL
USE
FISH OILS

CODEINE
USE
NARCOTICS

CODEINE BROMIDES
USE
NARCOTICS

CODEINONE
USE
NARCOTICS

CODING
09 04
(CONVERTING INFORMATION INTO SYMBOLS
TO ENABLE MECHANICAL TRANSMISSION.
FOR THE PREPARATION OF MESSAGES IN A
FORM TO PREVENT INTERPRETATION BY THOSE
NOT HAVING KNOWLEDGE OF THE FORM; SEE
CRYPTOGRAPHY.)
RT CRYPTOGRAPHY

CODING(COMPUTERS)
USE
PROGRAMMING(COMPUTERS)

COEFFICIENT DETERMINATION
USE
DIFFERENTIAL EQUATIONS

COENZYMES
03 01

COFFEE
06 08
BT FOOD
>BEVERAGES

COFFEE MAKERS
USE
COOKING DEVICES

COHERENT RADAR
17 09
BT RADAR

COHERENT SCATTERING
20 08
(SCATTERING OF PARTICLES OR PHOTONS
IN WHICH THERE ARE DEFINITE PHASE RELA-
TIONSHIPS BETWEEN THE INCOMING AND THE
SCATTERED WAVES.)
BT NUCLEAR SCATTERING

COHOMOLOGY
USE
ALGEBRAIC TOPOLOGY

COILS
09 01
(COMPACT WINDINGS OF CONDUCTORS TO
FORM INDUCTORS. FOR COILS PRODUCING
MAGNETIC FIELDS FOR THE CONVERSION
OF ELECTRICAL INTO MECHANICAL ENERGY,
SEE \$SOLENOIDS\$.)
UF +ARMATURE COILS
CHOKES
NT DEFLECTION COILS
MAGNET COILS
SOLENOIDS

COINCIDENCE COUNTING
18 04
BT COUNTING METHODS

COINCIDENCE RANGE FINDING
17 11
BT RANGE FINDING

COINS
USE
MONEY

COLCHICINE
06 15

COLCHICINE DERIVATIVES
USE
ALKALOIDS

COLD CATHODE DIODES
USE
COLD CATHODE TUBES
AND
DIODES(ELECTRON TUBES)

COLD CATHODE TRIODES
USE
COLD CATHODE TUBES
AND
TRIODES

COLD CATHODE TUBES
09 01
UF +COLD CATHODE DIODES
+COLD CATHODE TRIODES
BT ELECTRON TUBES

COLD FLOW TESTS
14 02
BT TESTS

COLD-ROLLING
USE
ROLLING(METALLURGY)

COLD RUBBER
USE
BUTYL RUBBER

COLD VIRUSES
USE
ADENOVIRUSES

COLD WAR
05 04
BT WARFARE

COLD WEATHER TESTS
14 02
UF ARCTIC TESTS
BT TESTS
>ENVIRONMENTAL TESTS

COLD WORKING
13 08
(DEFORMING METALS PLASTICALLY AT SUCH
A TEMPERATURE AND RATE THAT STRAIN
HARDENING OCCURS.)
UF SHOT PEENING
BT MATERIAL FORMING
>MECHANICAL WORKING
NT METAL SPINNING
STRETCH FORMING

COLDS
USE
ADENOVIRUSES
AND
DISEASES

COLEOPTERA
06 03
UF BEETLES
BT ANIMALS
>INSECTS

COLIPHAGE
06 13
BT MICROORGANISMS
>BACTERIOPHAGES

COLLAGEN
06 01
UF CHONDRIIN
OSSEIN
BT PROTEINS
>ALBUMINOIDS

COL - COJ.

COLLAGENASE
USE
CLOSTRIDIOPEPTIDASE A

COLLECTING METHODS
14 07
RT SAMPLING

COLLEGE STUDENTS
USE
STUDENTS

COLLEGES
USE
UNIVERSITIES

COLLIMATORS
20 06
(DEVICE FOR PRODUCING BEAMS OF LIGHT,
MOLECULES OR ATOMS.)

COLLOIDAL PROPELLANTS
USE
SMOKELESS PROPELLANTS

COLLOIDS
07 04
(A STATE OF MATTER CHARACTERIZED BY
PARTICLES OF EITHER A SOLID, LIQUID,
OR GAS DISPERSED IN A SECOND MEDIUM
THAT MAY BE SOLID, LIQUID, OR GASEOUS.
SPECIFIC EXAMPLES OF COLLOIDS, E.G.,
\$BLOODS\$, \$CLOUDS\$, \$MILKS\$, \$PAINTS\$, AND
\$PHOTOGRAPHIC EMULSIONS\$, ARE REPRESENTED
AS SEPARATE DESCRIPTORS AND ARE NOT
CONSIDERED TO BE ENCOMPASSED BY THIS
MEANING.)
UF EMULSIONS
+RADIOCOLLOIDS

COLOMBIA
08 06
BT GEOGRAPHY
>SOUTH AMERICA
NT GUAJIRA PENINSULA

COLON
USE
INTESTINES

COLOR BLINDNESS
USE
COLOR VISION

COLOR BURST PROJECTILES
USE
MARKERS
AND
SMOKE PROJECTILES

COLOR CENTERS
20 02
UF F CENTERS
BT CRYSTALLOGRAPHY

COLOR FILM
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC FILM

COLOR PHOTOGRAPHY
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

COLOR TELEVISION
17 02
UF +COLOR TELEVISION RECEIVERS
COLOR TELEVISION SYSTEMS
BT COMMUNICATION SYSTEMS
>TELEVISION COMMUNICATION SYSTEMS

COLOR TELEVISION RECEIVERS
USE
COLOR TELEVISION
AND
TELEVISION RECEIVERS

COLOR TELEVISION SYSTEMS
USE
COLOR TELEVISION

COLOR TELEVISION TUBES
17 02
BT ELECTRON TUBES
>CATHODE RAY TUBES
RT ELECTRON TUBES

COLOR VISION
06 16
UF COLOR BLINDNESS
BT PHYSIOLOGY
>VISION

COLORADO
08 06
BT GEOGRAPHY
>UNITED STATES

COLORADO TICK VIRUS
06 13
BT MICROORGANISMS
>ARBOVIRUSES

COLORED FLARES
19 01
BT PYROTECHNICS
>FLARES
RT DISTRESS SIGNALS
MARKERS

COLORED SMOKES
19 01
BT SMOKES

COLORIMETRIC ANALYSIS
07 04
(CHEMICAL ANALYSIS THROUGH MEASUREMENT,
CHANGE, OR DETECTION OF COLOR. FOR
OTHER APPLICATIONS OF COLOR MEASUREMENT,
SEE \$COLORIMETRY\$.)
BT CHEMICAL ANALYSIS

COLORIMETRY
20 06
(MEASUREMENT OF COLOR EXCEPT IN CHEMICAL
ANALYSIS.)

COLORING
13 08
RT COLORS

COLORS
20 06
BT PHYSICAL PROPERTIES
>OPTICAL PROPERTIES
RT COLORING

COLPOTOMY
USE
REPRODUCTIVE SYSTEM
AND
SURGERY

COLUMBIUM
USE
NIOBIUM

COMBAT
USE
WARFARE

COMBAT FATIGUE
USE
NEUROSES

COMBAT FILMS
14 05
BT PHOTOGRAPHY
>MOTION PICTURES
>TRAINING FILMS

COMBAT INFORMATION CENTERS
15 03
RT COMMUNICATIONS CENTRAL

COMBAT NEUROSES
USE
NEUROSES

COMBAT NOISE
20 01
UF BATTLE SOUNDS
BT NOISE

COMBAT SURVEILLANCE
15 07
RT MILITARY INTELLIGENCE
SURVEILLANCE DRONES

COMBINATORIAL ANALYSIS
12 01
UF BLOCK DESIGNS
DESIGNS(MATHEMATICS)
ENUMERATION THEORY
FACTORIAL EXPERIMENTS
LATIN SQUARES
MACMAHON'S THEORY
RESPONSE SURFACES
ROTABLE DESIGNS
BT MATHEMATICS
>MATHEMATICAL ANALYSIS

COMBUSTIBILITY
USE
FLAMMABILITY

COMBUSTION
21 02
NT ANTIKNOCK
BURNING RATE
BURNTHROUGH
COOK-OFF
DEFLAGRATION

EROSIVE BURNING
>FLAMES
>IGNITION
KNOCKING
PROPELLANT BURN-OUT
PROPELLANT FLASHES
SCREAMING COMBUSTION

COMBUSTION CHAMBER GASES
21 02
(THE GASES IN A COMBUSTION CHAMBER
BEFORE OR AFTER IGNITION. FOR STUDIES
OF GASES EJECTED FROM THE COMBUSTION
CHAMBER, SEE \$EXHAUST GASESS.)
BT FLUIDS
>GASES

COMBUSTION CHAMBER LINERS
21 02
UF CYLINDER LINERS
BT ENGINE STRUCTURES

COMBUSTION CHAMBERS
21 02
BT ENGINE STRUCTURES

COMBUSTION DEPOSITS
21 02
UF CARBON DEPOSITS
BT COMBUSTION PRODUCTS

COMBUSTION PRODUCTS
21 02
NT COMBUSTION DEPOSITS
EXHAUST GASES

COMBUSTION RESISTANT MATERIALS
USE
FIRE RESISTANT MATERIALS

COMETS
03 01

COMINT
USE
COMMUNICATIONS INTELLIGENCE

COMMA BACILLUS
USE
VIBRIO

COMMAND GUIDANCE
17 07
(CONTROL OR DIRECTION BY AN EXTERNAL
SOURCE, AS OF AN AIRCRAFT OR MISSILE
BY ELECTRONIC SIGNALS.)
BT GUIDANCE

COMMAND & CONTROL SYSTEMS
17 02
BT COMMUNICATION SYSTEMS
RT REMOTE CONTROL SYSTEMS

COMMERCE
05 03
UF BUSINESS
FOREIGN TRADE
TRADE

COM - COM

COMMERCIAL PLANES

01 03
BT AIRCRAFT
>AIRPLANES

COMMON PROJECTILES

USE
ARMOR PIERCING AMMUNITION
AND
PROJECTILES

COMMUNICABLE DISEASES

06 05
(NONSPECIFIC DISEASES, OR DISEASES FOR WHICH THE CAUSATIVE ORGANISM IS NOT KNOWN. FOR SPECIFIC COMMUNICABLE DISEASES USE \$DISEASES\$ AND THE DESCRIPTOR REPRESENTING THE CAUSATIVE ORGANISM.)
UF CONTAGIOUS DISEASES
BT DISEASES

COMMUNICATION EQUIPMENT

17 02
NT COMMUNICATION SATELLITES(ACTIVE)
COMMUNICATION SATELLITES(PASSIVE)
EARPHONES
FACSIMILE EQUIPMENT
FREQUENCY SHIFT KEYS
LOUDSPEAKERS
MICROPHONES
PULSE TRANSMITTERS
>RADIO EQUIPMENT
STEREOSCOPIC DISPLAY SYSTEMS
TELEGRAPH EQUIPMENT
>TELEPHONE EQUIPMENT
>TELEVISION EQUIPMENT
RT INFRARED EQUIPMENT
RADAR EQUIPMENT

COMMUNICATION SATELLITES(ACTIVE)

22 02
BT COMMUNICATION EQUIPMENT
SPACECRAFT
>SATELLITES(ARTIFICIAL)

COMMUNICATION SATELLITES(PASSIVE)

22 02
BT COMMUNICATION EQUIPMENT
>SATELLITES(ARTIFICIAL)

COMMUNICATION SYSTEMS

17 02
NT ADAPTIVE COMMUNICATION SYSTEMS
COMMAND & CONTROL SYSTEMS
>FACSIMILE COMMUNICATION SYSTEMS
FIELD WIRE COMMUNICATION SYSTEMS
GLOBAL WIRE COMMUNICATION SYSTEMS
INTERCOMMUNICATION SYSTEMS
>LIGHT COMMUNICATION SYSTEMS
PHASE-LOCKED COMMUNICATION SYSTEMS
PUBLIC ADDRESS SYSTEMS
PULSE COMMUNICATION SYSTEMS
>RADIO COMMUNICATION SYSTEMS
SECRET COMMUNICATION SYSTEMS
SPACE COMMUNICATION SYSTEMS
TELEGRAPH SYSTEMS
>TELEPHONE COMMUNICATION SYSTEMS
>TELETYPE SYSTEMS
>TELEVISION COMMUNICATION SYSTEMS
UNDERWATER COMMUNICATION SYSTEMS
VOICE COMMUNICATION SYSTEMS
RT TELEMETER SYSTEMS

COMMUNICATION THEORY

USE
INFORMATION THEORY

COMMUNICATIONS CENTRAL

17 02
RT COMBAT INFORMATION CENTERS

COMMUNICATIONS INTELLIGENCE

15 04
(TECHNICAL AND INTELLIGENCE INFORMATION DERIVED FROM FOREIGN COMMUNICATIONS BY OTHER THAN THE INTENDED RECIPIENTS.)
UF COMINT
BT MILITARY INTELLIGENCE

COMMUNISM

05 04
BT SOCIAL SCIENCES
>POLITICAL SCIENCE

COMMUNISTS

05 09
BT PERSONNEL

COMMUTATOR STONES

USE
ABRASIVES

COMMUTATORS

09 01
NT ELECTRONIC COMMUTATORS

COMPACTING

13 08
RT POWDER METALLURGY

COMPARATORS

09 05

COMPASSES

17 07
BT NAVIGATION
>NAVIGATIONAL AIDS
NT GYRO COMPASSES
>RADIO COMPASSES

COMPATIBILITY

14 07
NT ELECTROMAGNETIC COMPATIBILITY

COMPETITIVE ANTAGONISTS

USE
ANTIMETABOLITES

COMPILERS

09 02
(PROGRAM-MAKING ROUTINES FOR DIGITAL COMPUTERS WHICH ENABLE THE COMPUTER TO CONSTRUCT PROGRAMS BY USING OTHER PROGRAMS STORED IN ITS LIBRARY OF ROUTINES.)
UF COMPILING ROUTINES

COMPILING ROUTINES

USE
COMPILERS

COMPLEMENT

06 12
UF ALEXIN

COMPLEMENT FIXATION TESTS
 USE
 SERODIAGNOSIS

COMPLETE ROUNDS
 19 01
 BT ORDNANCE
 >AMMUNITION

COMPLEX COMPOUNDS
 07 03
 UF COORDINATION COMPOUNDS
 NT CHELATE COMPOUNDS

COMPLEX NUMBERS
 12 01
 BT MATHEMATICS
 >NUMBERS

COMPLEX VARIABLES
 12 01
 UF BERNSTEIN'S (S.) THEOREM
 BIEBERBACH CONJECTURE
 CARATHEODORY'S THEOREM
 ELLIPTIC MAPPING
 EXTREMAL PROBLEMS
 KAHLER MANIFOLDS
 LACUNARITY (ORDER OF)
 LAGUERRE THEOREM
 +LAURENT SERIES
 LUSIN POINTS
 LUSIN THEOREM
 MUSKHELISHVILI'S FORMULATION
 PHRAGMEN-LINDELOF THEOREM
 +PICARD'S THEOREM
 POLYLOGARITHMS
 RIEMANN SURFACES
 TEICHMULLER'S THEOREM
 BT MATHEMATICS
 >MATHEMATICAL ANALYSIS

COMPOSITE MATERIALS
 11 04
 (BONDED COMBINATIONS OF PLASTICS, METALS,
 CERMETS, OR OTHER DISSIMILAR MATERIALS.)

COMPOSITE PLANES
 01 03
 BT AIRCRAFT
 >AIRPLANES

COMPOSITE PROPELLANTS
 21 09
 BT EXPLOSIVE MATERIALS
 >SOLID ROCKET PROPELLANTS

COMPOSITE WINGS
 01 03
 UF LAMBDA WINGS
 BT AERODYNAMIC CONFIGURATIONS
 >WINGS

COMPOSITION BOARD
 11 12
 UF PAPER BOARD

COMPOUND ENGINES
 21 11
 (RECIPROCATING ENGINES UTILIZING EXHAUST
 GAS TO ROTATE TURBINES.)
 BT ENGINES & MOTORS
 >INTERNAL COMBUSTION ENGINES

COMPOUND EYE
 USE
 ARTHROPODS
 AND
 EYE

COMPRESSED AIR
 11 07
 BT AIR
 FLUIDS
 >GASES

COMPRESSIBILITY
 USE
 COMPRESSIVE PROPERTIES

COMPRESSIBLE FLOW
 20 04
 BT FLUID FLOW
 >GAS FLOW

COMPRESSION IGNITION ENGINES
 21 07
 BT ENGINES & MOTORS
 >INTERNAL COMBUSTION ENGINES
 NT DIESEL ENGINES

COMPRESSION SHOCK
 USE
 SHOCK WAVES

COMPRESSIVE CREEP
 USE
 CREEP

COMPRESSIVE PROPERTIES
 20 15
 (RESPONSE TO COMPRESSION LOADS.)
 UF COMPRESSIBILITY
 COMPRESSIVE STRENGTH
 BT PHYSICAL PROPERTIES
 >MECHANICAL PROPERTIES

COMPRESSIVE STRENGTH
 USE
 COMPRESSIVE PROPERTIES

COMPRESSOR BLADES
 13 07
 BT COMPRESSOR PARTS
 ROTOR BLADES (TURBOMACHINERY)
 NT AXIAL-FLOW COMPRESSOR BLADES

COMPRESSOR NOISE
 20 01
 BT NOISE

COMPRESSOR PARTS
 13 07
 NT >COMPRESSOR BLADES
 COMPRESSOR ROTORS
 COMPRESSOR STATORS

COMPRESSOR ROTORS
 13 07
 UF +TURBOSUPERCHARGER ROTORS
 BT COMPRESSOR PARTS

COMPRESSOR STATORS
 13 07
 BT COMPRESSOR PARTS

COM - CON

COMPRESSORS

13 07
NT >CENTRIFUGAL COMPRESSORS
HIGH-PRESSURE COMPRESSORS
MIXED-FLOW COMPRESSORS
REFRIGERANT COMPRESSORS
ROTARY COMPRESSORS

COMPTON EFFECT

USE
COMPTON SCATTERING

COMPTON SCATTERING

20 08
UF COMPTON EFFECT
BT NUCLEAR SCATTERING
>ELASTIC SCATTERING
NUCLEAR REACTIONS
>GAMMA-RAY SCATTERING

COMPUTATIONAL LINGUISTICS

05 07
BT LINGUISTICS

COMPUTER LOGIC

09 02
UF LOGICAL NETWORKS
RT MATHEMATICAL LOGIC

COMPUTER OPERATORS

05 09
BT PERSONNEL
>OPERATORS (PERSONNEL)

COMPUTER PERSONNEL

05 09
BT PERSONNEL
NT PROGRAMMERS

COMPUTER STORAGE DEVICES

09 02
UF MEMORY DEVICES (ELECTRONIC)
NT CRYOGENIC STORAGE DEVICES
MAGNETIC CORE STORAGE
THIN FILM STORAGE DEVICES

COMPUTERS

09 02
UF AUTOMATIC DATA PROCESSORS
CALCULATING MACHINES
NT ANALOG COMPUTERS
ANALOG-DIGITAL COMPUTERS
>DIGITAL COMPUTERS
>SPECIAL PURPOSE COMPUTERS
RT CONTROL SIMULATORS

COMPUTING GUN SIGHTS

USE
GUN SIGHTS

CONCENTRATION (CHEMISTRY)

07 04
UF MOLALITY
MOLARITY
NORMALITY (CHEMISTRY)

CONCRETE

11 02
NT REINFORCED CONCRETE

CONCRETE REINFORCEMENT

USE
REINFORCING MATERIALS

CONCRETE SURFACING

USE
PAVEMENTS

CONDENSATION

07 04
(CHANGE OF STATE FROM GAS OR VAPOR TO
LIQUID OR SOLID) ALSO METEOROLOGICAL
PHENOMENON. EXCLUDES CHEMICAL REACTION.)

CONDENSATION REACTIONS

07 04
UF REFORMATSKY REACTIONS
BT CHEMICAL REACTIONS
NT FRIEDEL-CRAFTS REACTIONS
GRIGNARD REACTIONS

CONDENSATION TRAILS

04 01
UF CONTRAILS
EXHAUST TRAILS
VAPOR TRAILS
RT WAKE

CONDENSERS (ELECTRICAL)

USE
CAPACITORS

CONDENSERS (LIQUEFIERS)

13 01
NT REFRIGERANT CONDENSERS
STEAM CONDENSERS

CONDIMENTS

06 08
UF PEPPER
SEASONINGS
SPICES
BT FOOD

CONDITIONED REFLEX

05 10
UF CONDITIONED RESPONSE
BT PSYCHOLOGY
>LEARNING
PHYSIOLOGY
>REFLEXES

CONDITIONED RESPONSE

USE
CONDITIONED REFLEX

CONDUCTION (HEAT TRANSFER)

20 13
BT HEAT TRANSFER

CONDUCTIVITY

14 07
BT PHYSICAL PROPERTIES
NT >ELECTRICAL CONDUCTANCE
THERMAL CONDUCTIVITY

CONDUIT PLIERS

13 09
BT SMALL TOOLS
>PLIERS

CONFERENCES
USE
SYMPOSIA

CONFIDENCE LIMITS
USE
STATISTICAL ANALYSIS

CONFIGURAL SCORING
USE
FACTOR ANALYSIS

CONFIGURATION
14 07

CONFINED ENVIRONMENTS
05 10
(RESTRICTED OR ISOLATED ENVIRONMENTS
INVOLVING ANY NUMBER OF PEOPLE, SUCH
AS IN SPACECRAFT, SUBMARINES, OR BOMB
SHELTERS.)
BT ENVIRONMENT

CONFINEMENT
18 09
(SYSTEMS OR EQUIPMENT THAT PROVIDE TOTAL
ISOLATION OF HAZARDOUS MATERIALS IN
CASE OF REACTOR ACCIDENTS. FOR SYSTEMS
THAT CONTROL SUCH MATERIALS WITHOUT
COMPLETE ISOLATION, SEE \$CONTAINMENTS.)
BT REACTOR OPERATION

CONFINEMENT(PSYCHOLOGY)
05 10
BT STRESS(PSYCHOLOGY)

CONFORMAL MAPPING
12 01
UF REPRESENTATION(MATHEMATICS)
BT MATHEMATICS
>TRANSFORMATIONS(MATHEMATICS)

CONGENITAL ANOMALIES
USE
ANOMALIES

CONGO(LEOPOLOVILLE)
08 06
BT GEOGRAPHY
>SUBSAHARAN AFRICA

CONGRESS
USE
UNITED STATES GOVERNMENT

CONICAL ANTENNAS
09 05
BT ANTENNAS
>ANTENNA CONFIGURATIONS
NT BICONICAL ANTENNAS
DISCONE ANTENNAS

CONICAL BODIES
14 09
BT GEOMETRIC FORMS
>BODIES OF REVOLUTION

CONICAL NOZZLES
21 08
BT NOZZLES

CONICAL WINGS
01 03
BT AERODYNAMIC CONFIGURATIONS
>WINGS

CONJUGATED PROTEINS
USE
PROTEINS(CONJUGATED)

CONNECTICUT
08 06
BT GEOGRAPHY
>UNITED STATES

CONNECTING RODS
21 07
BT ENGINE STRUCTURES

CONNECTIVE TISSUE
06 16
BT TISSUES(BIOLOGY)
NT ADIPOSE TISSUE
>BONE
>CARTILAGE

CONSERVATION LAWS(MATHEMATICS)
USE
DIFFERENTIAL GEOMETRY

CONSISTENCY PROOF
USE
CALCULUS OF VARIATIONS
AND
MATHEMATICAL LOGIC

CONSTANT-SPEED DRIVES
USE
DRIVES
AND
SPEED REGULATORS

CONSTRICTION
USE
CONTRACTION

CONSTRUCTION
13 13

CONSUMPTION
14 07
NT FUEL CONSUMPTION

CONTACT FUZES
USE
IMPACT FUZES

CONTACT LENSES
USE
EYEGLASSES

CONTACT MINES
19 08
BT ORDNANCE
>MINES(ORDNANCE)

CONTACT PRINTERS
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC PRINTERS

CON - CON

CONTAGIOUS DISEASES
USE
COMMUNICABLE DISEASES

CONTAINERS
13 04
UF +AERIAL DELIVERY CONTAINERS
BOTTLES
BOXES
BUCKETS
CASES
+GUN CONTAINERS
+SMALL ARMS AMMUNITION BOXES
NT BAGS (CONTAINERS)
CRUCIBLES
PACKS (PARACHUTE)
>TANKS (CONTAINERS)
RT MINE CASES

CONTAINMENT
18 09
BT REACTOR OPERATION

CONTAMINATION
14 07
NT AIR POLLUTION
BIOLOGICAL CONTAMINATION
CHEMICAL CONTAMINATION
FUEL CONTAMINATION
>RADIOLOGICAL CONTAMINATION
WATER POLLUTION

CONTEXT FREE GRAMMARS
05 07
UF CF GRAMMARS
BT LINGUISTICS
>GRAMMARS

CONTEXT SENSITIVE GRAMMARS
05 07
UF CS GRAMMARS
BT LINGUISTICS
>GRAMMARS

CONTINUED FRACTIONS
12 01
BT MATHEMATICS
>NUMERICAL ANALYSIS

CONTINUOUS MEDIA
USE
CONTINUUM MECHANICS

CONTINUOUS ROD WARHEADS
15 03
BT ORDNANCE
>WARHEADS

CONTINUOUS SPECTRUM
14 07
(A SPECTRUM THAT EXHIBITS NO DETAILED
STRUCTURE AND REPRESENTS AN UNBROKEN
SWEEP OF WAVELENGTH FROM ONE END TO
THE OTHER. ALSO, A SPECTRUM THAT EX-
HIBITS A CONTINUOUS VARIATION OF THE
MOMENTUM OR ENERGY OF PARTICLES.)
RT BREMSSTRAHLUNG

CONTINUOUS-STRIP CAMERAS
14 05
UF STRIP CAMERAS
BT PHOTOGRAPHY
>AERIAL CAMERAS

CONTINUOUS WAVE RADAR
17 09
UF CW RADAR
BT RADAR

CONTINUUM MECHANICS
20 15
UF CONTINUOUS MEDIA
BT MECHANICS

CONTOUR MAPPING
USE
MAPPING

CONTRACTION
06 16
UF CONSTRICTION
+SPASM
BT PHYSIOLOGY

CONTRAILS
USE
CONDENSATION TRAILS

CONTRAST MEDIA
06 12
UF IODIZED OILS
IODOCHLOROL
IODOPYRACET
LIPIODOL
RADIOPAQUE AGENTS
BT DIAGNOSTIC AGENTS

CONTROL
14 07

CONTROL AMPLIFIERS
USE
SERVO AMPLIFIERS

CONTROL BOXES
USE
CONTROL PANELS

CONTROL JETS
01 03
RT CONTROL SYSTEMS

CONTROL KNOBS
14 07
UF KNOBS

CONTROL PANELS
14 07
UF CONTROL BOXES
+FIRING PANELS
+RADAR PANELS
+RADIO PANELS
NT INSTRUMENT PANELS
PANEL BOARDS (ELECTRICITY)

CONTROL REVERSAL
14 07

CONTROL RODS
18 10
(RODS THAT CONTROL THE REACTION RATE
IN REACTORS. INCLUDES FUEL RODS AND
NEUTRON ABSORBERS.)
BT REACTOR SYSTEM COMPONENTS

CONTROL SEQUENCES
 09 02
 (THE NORMAL SEQUENCE OF SELECTION OF
 DIGITAL COMPUTER INSTRUCTIONS FOR
 EXECUTION.)
 UF PROGRAMMING SEQUENCES
 BT PROGRAMMING(COMPUTERS)

CONTROL SIMULATORS
 14 02
 BT SIMULATORS
 RT COMPUTERS

CONTROL STICKS
 01 03
 UF STICKS(AERONAUTICS)
 RT CONTROL SURFACES

CONTROL SURFACES
 20 04
 (SURFACES THAT PROVIDE PREDICTABLE
 INFLUENCES OVER THE TRAJECTORIES OF
 BODIES MOVING THROUGH GASES OR LIQUIDS.)
 NT >AERODYNAMIC CONTROL SURFACES
 >FINS
 >MARINE RUDDERS
 RT CONTROL STICKS
 CONTROL SYSTEMS

CONTROL SYSTEMS
 14 07
 UF >DEPTH CONTROL
 NT ADAPTIVE CONTROL SYSTEMS
 ATTITUDE CONTROL SYSTEMS
 >BOUNDARY LAYER CONTROL SYSTEMS
 REMOTE CONTROL SYSTEMS
 RT CONTROL JETS
 CONTROL SURFACES

CONTROL TEST VEHICLES
 16 04
 BT TEST VEHICLES

CONTROLLABLE-PITCH PROPELLERS
 USE
 VARIABLE-PITCH PROPELLERS

CONTROLLABLE-THRUST ROCKET MOTORS
 21 08
 (ROCKET MOTORS WHOSE THRUST MAGNITUDE
 CAN BE VARIED OR CONTROLLED, AND/OR
 CAN BE SHUT OFF AND RESTARTED.)
 UF VARIABLE-THRUST ROCKET MOTORS
 BT ENGINES & MOTORS
 >ROCKET MOTORS

CONTROLLED ATMOSPHERES
 14 02
 UF INERT ATMOSPHERES
 BT ENVIRONMENT
 NT GERM-FREE ATMOSPHERES

CONTROLLED MINES
 19 01
 BT ORDNANCE
 >MINES(ORDNANCE)

CONVALESCENCE
 06 05

CONVECTION(ATMOSPHERIC)
 04 01
 UF DOWNDRAFTS
 UPDRAFTS

CONVECTION(HEAT TRANSFER)
 20 13
 BT HEAT TRANSFER

CONVERGENT DIVERGENT NOZZLES
 21 08
 BT NOZZLES

CONVERSION ELECTRONS
 USE
 ELECTRONS
 AND
 INTERNAL CONVERSION

CONVERSION RATIO
 18 11
 BT REACTOR LATTICE PARAMETERS

CONVERTIBLE AIRPLANES
 USE
 CONVERTIBLE PLANES

CONVERTIBLE PLANES
 01 03
 UF CONVERTIBLE AIRPLANES
 BT AIRCRAFT
 >VERTICAL TAKE-OFF PLANES

CONVEX BODIES
 14 09
 BT GEOMETRIC FORMS
 NT ELLIPSOIDS
 HEMISPHERICAL SHELLS
 MONOCOQUES
 OGIVES
 PARABOLIC BODIES
 SPHERES

CONVEX CONES
 USE
 CONVEX SETS

CONVEX CURVES
 USE
 CONVEX SETS

CONVEX FUNCTIONS
 USE
 FUNCTIONS

CONVEX POLYHEDRAL CONES
 USE
 CONVEX SETS

CONVEX SETS
 12 01
 UF CONVEX CONES
 CONVEX CURVES
 CONVEX POLYHEDRAL CONES
 CONVEXITY THEOREM
 BT MATHEMATICS
 >ALGEBRA
 >SET THEORY

CONVEXITY THEOREM
 USE
 CONVEX SETS

CONVEYORS
 13 03
 UF CHUTES

CON - COR

+POWDER TRANSFER TRAYS
+PROJECTILE TRANSFER TRAYS
TRAMWAYS
TRANSFER TRAYS

CONVULSIVE DISORDERS
06 05
UF ECLAMPSIA
MYOCLONUS
TETANY
BT DISEASES
>NERVOUS SYSTEM DISEASES
NT EPILEPSY

COOK-OFF
19 01
BT COMBUSTION

COOKING DEVICES
15 05
UF COFFEE MAKERS
ELECTRICAL COOKING DEVICES
ELECTRONIC COOKING DEVICES
FRENCH FRYERS
PRESSURE COOKERS
TOASTERS
WAFFLE IRONS
RT KITCHEN EQUIPMENT & SUPPLIES

COOLANT PUMPS
13 11
BT PUMPS

COOLANTS
11 07
UF HEAT TRANSFER FLUIDS
NT LIQUID METAL COOLANTS
REACTOR COOLANTS
REFRIGERANTS

COOLERS
USE
COOLING

COOLING
13 01
UF COOLERS
+WATER COOLERS
NT AIR COOLED
FILM COOLING
LIQUID COOLED
QUENCHING(COOLING)
REGENERATIVE COOLING
SUPERCOOLING
SWEAT COOLING
RT ABLATION
FREEZING

COOLING FANS
13 01
BT COOLING & VENTILATING EQUIPMENT
FANS

COOLING & VENTILATING EQUIPMENT
13 01
NT AIR CONDITIONING EQUIPMENT
COOLING FANS
REFRIGERANT COMPRESSORS
REFRIGERANT CONDENSERS
REFRIGERATION SYSTEMS
VENTILATION DUCTS
VENTILATION FANS

COORDINATION COMPOUNDS
USE
COMPLEX COMPOUNDS

COPOLYMERIZATION
07 04
BT CHEMICAL REACTIONS
>POLYMERIZATION

COPPER
07 02
BT METALS

COPPER ALLOYS
11 06
BT ALLOYS
NT BRASS
BRONZE

COPPER COATINGS
11 03
BT FINISHES & FINISHING
>METAL COATINGS

COPPER COMPOUNDS
07 02
UF CUPRIC COMPOUNDS

COPROPORPHYRINS
USE
PORPHYRINS

COPYING CAMERAS
14 05
UF PROCESS CAMERAS
BT PHOTOGRAPHY
>SPECIAL PURPOSE CAMERAS

CORAL REEFS
08 10
BT REEFS

CORDAGE
11 05
UF +BALLOON SHROUDS
ROPE
+SHROUDS(BALLOON)
+WIRE ROPE
RT CABLES(MECHANICAL)

CORDIERITE
USE
MINERALS

CORDITE
USE
SMOKELESS PROPELLANTS

CORDTEX
USE
DETONATING CORD

COKE EXTENSIONS
USE
MAGNETIC MINES
AND
MINE COMPONENTS

CORIOLIS EFFECT
04 01
BT METEOROLOGICAL PHENOMENA

CORK GASKETS
USE
GASKETS

CORN
06 03
UF MAIZE
BT FOOD
>CEREALS

CORNEA
06 16
BT ANATOMY
>EYE

CORONARY CIRCULATION
USE
BLOOD CIRCULATION
AND
HEART

CORRECTIONS
14 07

CORRELATION COEFFICIENTS
USE
STATISTICAL FUNCTIONS

CORRELATION FUNCTIONS
USE
STATISTICAL FUNCTIONS

CORRELATION TECHNIQUES
12 01
(MATHEMATICAL PROCEDURES FOR EXAMINING
THE SIGNIFICANCE OF RELATIONSHIPS AMONG
VARIABLES WHICH MAY BE USED IN OPTIMI-
ZATION OF PHYSICAL SYSTEMS AND EQUIPMENT,
AS WELL AS IN PURELY THEORETICAL INVESTI-
GATIONS.)
BT MATHEMATICS
>STATISTICAL ANALYSIS

CORRELATORS
09 05
UF AUTOCORRELATORS
CROSSCORRELATORS
SYNCHRONOUS DEMODULATORS
SYNCHRONOUS DETECTORS

CORROSION
14 07
UF CORROSION RESEARCH
CORROSIVE EFFECTS
NT STRESS CORROSION

CORROSION INHIBITION
13 08
UF +ANTICORROSIVE COATINGS
+ANTICORROSIVE PAINTS
CORROSION INHIBITORS
CORROSION PREVENTION
+CORROSION-RESISTANT COATINGS
+OXIDATION-RESISTANT COATINGS
NT CATHODIC PROTECTION
RT PROTECTIVE TREATMENTS

CORROSION INHIBITORS
USE
CORROSION INHIBITION

CORROSION PREVENTION
USE
CORROSION INHIBITION

CORROSION RESEARCH
USE
CORROSION

CORROSION RESISTANCE
14 07
UF OXIDATION RESISTANCE

CORROSION-RESISTANT ALLOYS
11 06
BT ALLOYS

CORROSION-RESISTANT COATINGS
USE
COATINGS
AND
CORROSION INHIBITION

CORROSIVE EFFECTS
USE
CORROSION

CORROSIVE GASES
07 04
BT FLUIDS
>GASES

CORROSIVE LIQUIDS
07 04
BT FLUIDS
>LIQUIDS

CORTICOGRAMS
USE
ELECTROENCEPHALOGRAPHY

CORTICOIDS
USE
CORTICOSTEROID AGENTS

CORTICOSTEROID AGENTS
06 15
UF ALDOSTERONE
CORTICOIDS
CORTICOSTERONE
CORTISONE
DCA
DEOXYCORTICOSTERONE
DESOXYCORTICOSTERONE
ELECTROCORTIN
HYDROCORTICOSTERONE
PREDNISOLONE
TRIAMCINOLONE
BT HORMONES
>ADRENAL CORTEX HORMONES

CORTICOSTERONE
USE
CORTICOSTEROID AGENTS

CORTICOTROPIN
USE
ADRENOCORTICOTROPIC HORMONE

COR - COU

CORTISONE
USE
CORTICOSTEROID AGENTS

CORUNDUM
08 07
BT ORES(NONMETALLIC)
NT RUBY
SAPPHIRES
RT ABRASIVES

CORYDALINE DERIVATIVES
USE
ISOQUINOLINE ALKALOIDS

CORYNEBACTERIACEAE
06 13
BT MICROORGANISMS
>EUBACTERIALES
NT >CORYNEBACTERIUM
>LISTERIA

CORYNEBACTERIUM
06 13
BT MICROORGANISMS
>CORYNEBACTERIACEAE
NT CORYNEBACTERIUM DIPHTHERIAE

CORYNEBACTERIUM DIPHTHERIAE
06 13
UF +DIPHTHERIA TOXOID
BT MICROORGANISMS
>CORYNEBACTERIUM

CORYZA
USE
ADENOVIRUSES
AND
DISEASES

COSMETICS
USE
TOILET ARTICLES

COSMIC NOISE
USE
EXTRATERRESTRIAL RADIO WAVES

COSMIC PARTICLES
USE
COSMIC RAYS

COSMIC RAY BURSTS
04 01
BT COSMIC RAYS

COSMIC RAY LABORATORIES
USE
PHYSICS LABORATORIES

COSMIC RAY TELESCOPES
18 04
BT RADIATION MEASUREMENT SYSTEMS

COSMIC RAYS
04 01
UF COSMIC PARTICLES
NT COSMIC RAY BURSTS

COSMONAUTS
USE
ASTRONAUTS

COSMOTRON
USE
PARTICLE ACCELERATORS

COST EFFECTIVENESS
14 01
BT EFFECTIVENESS
RT COSTS

COSTA RICA
08 06
BT GEOGRAPHY
>CENTRAL AMERICA

COSTS
05 03
RT BUDGETS
COST EFFECTIVENESS

COTTON
06 03
BT PLANTS(BOTANY)

COTTON CELLULOSE
USE
CELLULOSE

COTTON DUCK
USE
COTTON TEXTILES

COTTON TEXTILES
11 05
UF COTTON DUCK
BT TEXTILES

COTTONSEED OIL
USE
VEGETABLE OILS

COUETTE FLOW
20 04
BT FLUID FLOW
>GAS FLOW

COUMARINS
06 15
UF CYCLOCOUMAROL
DICUMAROL
WARFARIN SODIUM

COUNT-RATE METERS
18 04
BT RADIATION MEASUREMENT SYSTEMS

COUNTDOWN PROCEDURES
USE
CHECKOUT PROCEDURES

COUNTERINSURGENCY
15 07
BT SOCIAL SCIENCES
>POLITICAL SCIENCE
WARFARE
>UNCONVENTIONAL WARFARE

COUNTERMEASURES
 14 07
 NT >ELECTRONIC COUNTER COUNTERMEASURES
 >ELECTRONIC COUNTERMEASURES
 RT DECEPTION

COUNTERRECOIL MECHANISMS
 USE
 RECOIL MECHANISMS

COUNTERS(GUN ACTUATION)
 USE
 ROUNDS COUNTERS

COUNTING METHODS
 14 07
 NT COINCIDENCE COUNTING
 RT BLOOD COUNTS
 CRYSTAL COUNTERS
 SAMPLING

COUNTRY AREAS
 USE
 RURAL AREAS

COUPLED ANTENNAS
 09 05
 BT ANTENNAS
 >ANTENNA CONFIGURATIONS

COUPLING CIRCUITS
 09 05
 UF +ANTENNA COUPLERS
 +BALUNS
 BT NETWORKS
 >CIRCUITS

COUPLINGS
 13 05
 BT FITTINGS
 NT FLEXIBLE COUPLINGS
 HOSE COUPLINGS
 HYDRAULIC COUPLINGS
 SELF-SEALING COUPLINGS
 SHAFT COUPLINGS
 TORQUE COUPLINGS

COURSE INDICATORS
 01 04
 BT FLIGHT INSTRUMENTS
 NAVIGATION
 >NAVIGATIONAL AIDS
 NT DRIFTMETERS

COURSE MAPPING
 USE
 MAPPING
 AND
 NAVIGATION

COURTS-MARTIAL
 USE
 MILITARY LAW

COXIELLA
 06 13
 UF +Q FEVER
 BT RICKETTSIACEAE
 NT COXIELLA BURNETII

COXIELLA BURNETII
 06 13
 BT RICKETTSIACEAE
 >COXIELLA

COXSACKIE VIRUS
 06 13
 BT MICROORGANISMS
 >ENTEROVIRUSES

CRABS
 USE
 CRUSTACEA

CRAMER-SMIRNOV TEST
 USE
 STATISTICAL TESTS

CRANES
 USE
 HOISTS

CRANIAL NERVES
 06 16
 BT ANATOMY
 >PERIPHERAL NERVOUS SYSTEM
 NT AUDITORY NERVE
 OPTIC NERVE

CRANK-NICOLSON PROCEDURE
 USE
 NUMERICAL METHODS AND PROCEDURES

CRANKCASES
 21 07
 BT ENGINE STRUCTURES

CRANKED WINGS
 01 03
 UF GULL WINGS
 BT AERODYNAMIC CONFIGURATIONS
 >WINGS

CRANKS
 USE
 HAND CRANKS

CRANKSHAFTS
 21 07
 BT ENGINE STRUCTURES
 SHAFTS

CRASH INJURIES
 06 21
 BT WOUNDS & INJURIES

CRASH RESCUE BOATS
 13 10
 BT BOATS
 SEA RESCUE EQUIPMENT

CRASH VEHICLES
 13 06
 (VEHICLES USED IN CRASH
 RESCUE OPERATIONS.)
 BT VEHICLES

CRATERING
 19 04
 BT EXPLOSIONS

CRA - CRY

- >EXPLOSION EFFECTS
- RT PENETRATION

CRAYON DETECTORS

- 15 02
- BT DETECTION
- >GAS DETECTORS

CRAZING

- 20 11

CREATINE PHOSPHOKINASE

- USE
- PHOSPHORUS TRANSFERASES

CREATIVITY

- 05 10
- UF IMAGINATION

CREEP

- 20 11
- (SLOW PLASTIC DEFORMATION UNDER STRESS.)
- UF COMPRESSIVE CREEP
- PLASTIC FLOW
- BT PHYSICAL PROPERTIES
- >DEFORMATION

CREEP RUPTURE STRENGTH

- USE
- CREEP STRENGTH

CREEP STRENGTH

- 20 11
- UF CREEP RUPTURE STRENGTH

CREOSOTE

- 11 07
- BT MATERIALS
- >ORGANIC MATERIALS

CRESCENT WINGS

- USE
- VARYING SWEEP WINGS

CRIMINAL PSYCHOLOGY

- USE
- CRIMINOLOGY

CRIMINOLOGY

- 05 11
- UF CRIMINAL PSYCHOLOGY
- BT SOCIAL SCIENCES
- >SOCIOLOGY

CRIMPING TOOLS

- 13 09
- BT SMALL TOOLS

CRITICAL ASSEMBLIES

- 18 10
- BT NUCLEAR REACTORS

CROSS CIRCULATION

- USE
- BLOOD TRANSFUSIONS

CROSS-ROLLING

- USE
- ROLLING(METALLURGY)

CROSS SECTIONS(NUCLEAR)

- USE
- NUCLEAR CROSS SECTIONS

CROSSCORRELATORS

- USE
- CORRELATORS

CROSSED FIELD DEVICES

- 09 01
- BT ELECTRON TUBES

CROSSLINKING(CHEMISTRY)

- 07 04

CRUCIBLES

- 13 04
- BT CONTAINERS

CRUCIFORM WINGS

- 01 03
- BT AERODYNAMIC CONFIGURATIONS
- >WINGS

CRUDE OIL

- USE
- PETROLEUM

CRUISE MISSILES

- 16 04
- BT GUIDED MISSILES

CRUISERS

- 13 10
- UF CA
- CB
- CL
- BT SHIPS
- >NAVAL VESSELS(COMBATANT)

CRUSHER GAGES

- 17 08
- BT METERS
- >PRESSURE GAGES

CRUSTACEA

- 06 03
- UF CLADOCERA
- CRABS
- DAPHNIA
- LOBSTERS
- SHRIMPS
- BT ANIMALS
- >ARTHROPODS
- >SHELLFISH
- NT BARNACLES

CRYOGENIC PROPELLANTS

- 21 09
- BT EXPLOSIVE MATERIALS
- >LIQUID ROCKET PROPELLANTS

CRYOGENIC STORAGE DEVICES

- 09 02
- BT COMPUTER STORAGE DEVICES

CRYOGENICS

- 20 12
- (STUDIES AT TEMPERATURES BELOW 100 K.)
- NT CRYOPUMPING

RT LIQUEFIED GASES
 SOLIDIFIED GASES

CRYOPUMPING
 20 12
 BT CRYOGENICS

CRYOSTATS
 20 12
 BT TEMPERATURE SENSITIVE ELEMENTS
 >THERMOSTATS

CRYPTOOCOCCUS
 06 03
 BT MICROORGANISMS
 >DEUTEROMYCETES(IMPERFECT FUNGI)

CRYPTOGRAPHY
 17 02
 RT CODING

CRYSTAL COUNTERS
 18 04
 BT RADIATION MEASUREMENT SYSTEMS
 RT COUNTING METHODS

CRYSTAL DETECTORS
 09 05
 BT DIODES
 >CRYSTAL MIXERS
 RT DIODES(SEMICONDUCTOR)

CRYSTAL DISLOCATIONS
 USE
 CRYSTAL LATTICE DEFECTS

CRYSTAL FAULTS
 USE
 CRYSTAL LATTICE DEFECTS

CRYSTAL FILTERS
 09 05
 BT FILTERS(ELECTROMAGNETIC WAVE)
 >ELECTRIC FILTERS

CRYSTAL GROWTH
 20 02
 NT EPITAXIAL GROWTH

CRYSTAL HOLDERS
 09 01
 (PERMANENT MOUNTING OF CRYSTALS. FOR
 PROCESSING HOLDERS, SEE \$JIG\$.)

CRYSTAL IMPERFECTIONS
 USE
 CRYSTAL LATTICE DEFECTS

CRYSTAL LATTICE DEFECTS
 20 02
 UF CRYSTAL DISLOCATIONS
 CRYSTAL FAULTS
 CRYSTAL IMPERFECTIONS
 BT CRYSTALLOGRAPHY
 >CRYSTAL LATTICES

CRYSTAL LATTICES
 20 02
 BT CRYSTALLOGRAPHY

>CRYSTAL STRUCTURE
 NT >CRYSTAL LATTICE DEFECTS

CRYSTAL MIXERS
 09 05
 BT DIODES(SEMICONDUCTOR)
 MIXERS(ELECTRONICS)
 NT CRYSTAL DETECTORS

CRYSTAL OSCILLATORS
 09 05
 BT OSCILLATORS

CRYSTAL OVENS
 09 05

CRYSTAL RECTIFIERS
 09 01
 BT DIODES(SEMICONDUCTOR)
 RECTIFIERS

CRYSTAL STRUCTURE
 20 02
 BT CRYSTALLOGRAPHY
 NT BRILLOUIN ZONES
 >CRYSTAL LATTICES
 CRYSTAL SUBSTRUCTURE
 GRAIN STRUCTURES(METALLURGY)
 PLEOCHROISM
 >SYMMETRY(CRYSTALLOGRAPHY)

CRYSTAL SUBSTRUCTURE
 20 02
 BT CRYSTALLOGRAPHY
 >CRYSTAL STRUCTURE

CRYSTAL VIDEO RECEIVERS
 09 05
 UF VIDEO RECEIVERS(RADAR CRYSTAL)
 RT RADAR RECEIVERS

CRYSTALLINE LENS
 USE
 EYE

CRYSTALLIZATION
 07 04
 NT RECRYSTALLIZATION
 RT MASS TRANSFER

CRYSTALLOGRAPHY
 20 02
 NT ANISOTROPY
 COLOR CENTERS
 >CRYSTAL STRUCTURE

CRYSTALS
 20 02
 NT ETCHED CRYSTALS
 FERROELECTRIC CRYSTALS
 METALLIC CRYSTALS
 PIEZOELECTRIC CRYSTALS
 SINGLE CRYSTALS
 WHISKERS(CRYSTALS)

CS AGENTS
 15 02
 BT CHEMICAL WARFARE AGENTS
 >IRRITATING AGENTS

CS - CUT

CS GRAMMARS
USE
CONTEXT SENSITIVE GRAMMARS

CUBA
08 06
BT GEOGRAPHY
>WEST INDIES

CULEX
06 03
BT ANIMALS
>CULICIDAE

CULICIDAE
06 03
UF MOSQUITOES
BT ANIMALS
>DIPTERA
NT AEDES
ANOPHELES
CULEX

CULTURE
05 11
BT SOCIAL SCIENCES

CULTURE MEDIA
06 13

CUMENES
07 03

CUMULATIVE FREQUENCY FUNCTIONS
USE
STATISTICAL FUNCTIONS

CUMULONIMBUS CLOUDS
04 02
UF THUNDERCLOUDS
BT METEOROLOGICAL PHENOMENA
>CLOUDS

CUMULUS CLOUDS
04 02
BT METEOROLOGICAL PHENOMENA
>CLOUDS

CUPOLAS
13 13
UF OBSERVATION CUPOLAS

CUPREA BARK ALKALOIDS
USE
QUINOLINE ALKALOIDS

CUPRIC COMPOUNDS
USE
COPPER COMPOUNDS

CURARE
USE
CURARE ALKALOIDS

CURARE ALKALOIDS
06 15
UF CURARE
INTOCOSTRIN
TUBOCURARINES
BT ALKALOIDS
>QUINOLINE ALKALOIDS

CURING
USE
AGING(MATERIALS)

CURIUM
07 02
BT METALS
>TRANSURANIUM ELEMENTS

CURIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS
>TRANSURANIUM COMPOUNDS

CURRENCY
USE
MONEY

CURRENT AMPLIFIERS
09 05
BT AMPLIFIERS

CURRENT LIMITERS
09 05
BT LIMITERS

CURRENT REGULATOR TUBES
USE
CURRENT REGULATORS

CURRENT REGULATORS
09 05
UF CURRENT REGULATOR TUBES
RT ELECTRIC GOVERNORS

CURRENTS(ELECTRICAL)
USE
ELECTRIC CURRENTS

CURVE FITTING
12 01
BT MATHEMATICS
>NUMERICAL ANALYSIS

CURVED PROFILES
14 09
BT GEOMETRIC FORMS

CUSHING'S DISEASE
USE
NEOPLASMS
AND
PITUITARY GLAND

CUT-OFF VALVES
13 11
BT VALVES

CUTTING
13 08

CUTTING FLUIDS
11 08
BT LUBRICANTS

CUTTING TOOLS
13 09

CUTTING TORCHES USE TORCHES	NT CYCLOBUTENES CYCLOHEXENES CYCLOOCTATETRAENE CYCLOPENTENES
CV USE AIRCRAFT CARRIERS	CYCLOBUTANES 07 03 BT ALKANES >CYCLOALKANES
CVE USE AIRCRAFT CARRIERS	CYCLOBUTENES 07 03 BT CYCLOALKENES
CW RADAR USE CONTINUOUS WAVE RADAR	CYCLOCUMAROL USE COUMARINS
CYANATES 07 03	CYCLOHEXANES 07 03 BT ALKANES >CYCLOALKANES
CYANIDES 07 02	CYCLOHEXANOLS 07 03 BT ALCOHOLS
CYANIDING (HARDENING) USE CASE HARDENING	CYCLOHEXANONES 07 03 BT KETONES
CYANOCOBALAMIN USE VITAMIN B COMPLEX	CYCLOHEXENES 07 03 BT CYCLOALKENES
CYANOGEN 07 02 BT NITRILES	CYCLOIDAL PROPELLERS 13 10 BT HYDRODYNAMIC CONFIGURATIONS >PROPELLERS (MARINE)
CYANOGENETIC GLYCOSIDES USE GLYCOSIDES	CYCLONES 04 02 (AREAS OF RELATIVELY LOW ATMOSPHERIC PRESSURE. EXCLUDES STORMS ASSOCIATED WITH CYCLONES.) UF LOWS (ATMOSPHERIC) BT METEOROLOGICAL PHENOMENA >ATMOSPHERIC MOTION
CYANOPHYTA USE ALGAE	CYCLONITE USE KDX
CYBERNETICS 06 04	CYCLOOCTANES 07 03 BT ALKANES >CYCLOALKANES
CYCLIC GROUPS USE GROUPS (MATHEMATICS)	CYCLOOCTATETRAENE 07 03 BT CYCLOALKENES HYDROCARBONS
CYCLIC RATE 19 05 UF RATE OF FIRE	CYCLOPENTANES 07 03 BT ALKANES >CYCLOALKANES
CYCLIC VARIATIONS USE PERIODIC VARIATIONS	CYCLOPENTENES 07 03 BT CYCLOALKENES
CYCLOALKANES 07 03 BT ALKANES NT CYCLOBUTANES CYCLOHEXANES CYCLOOCTANES CYCLOPENTANES CYCLOPROPANES	
CYCLOALKENES 07 03	

CYC - CZE

CYCLOPHONS
USE
RADIAL BEAM TUBES

CYCLOPROPANES
07 03
BT ALKANES
>CYCLOALKANES

CYCLOSTOMATA
06 03
UF HAGFISHES
LAMPREYS
SLIME EELS

CYCLOTETRAMETHYLENETETRAZITRIMINE
USE
HMX

CYCLOTOMIC UNITS
USE
NUMBER THEORY

CYCLOTRIMETHYLENETRINITRAMINE
USE
RDX

CYCLOTRON MAGNETS
20 07
BT PARTICLE ACCELERATOR COMPONENTS

CYCLOTRON RADIATION(PLASMA PHYSICS)
USE
CYCLOTRON RESONANCE PHENOMENA

CYCLOTRON RESONANCE PHENOMENA
20 08
UF CYCLOTRON RADIATION(PLASMA PHYSICS)
HELICAL PATHS(CHARGED PARTICLES)
BT PARTICLE TRAJECTORIES

CYCLOTRON TARGETS
USE
PARTICLE ACCELERATOR TARGETS

CYCLOTRON WAVES
20 03
(WAVES ASSOCIATED WITH THE ELECTRON
BEAMS OF TRAVELING-WAVE TUBES.)

CYCLOTRONS
20 07
BT PARTICLE ACCELERATORS

CYLINDER LINERS
USE
COMBUSTION CHAMBER LINERS

CYLINDRICAL BODIES
14 09
BT GEOMETRIC FORMS
>BODIES OF REVOLUTION
NT STIFFENED CYLINDERS

CYPRUS
08 06
BT GEOGRAPHY
>MEDITERRANEAN SEA ISLANDS
>MIDDLE EAST

CYTOCHEMISTRY
06 01
BT CHEMISTRY
>BIOCHEMISTRY

CYTOCHROME OXIDASE
06 01
BT ENZYMES
>OXIDOREDUCTASES

CYTOLOGY
06 03
NT >CELL DIVISION
>CELL STRUCTURE
>CELLS(BIOLOGY)

CYTOPLASM
06 16
BT CYTOLOGY
>CELL STRUCTURE
NT GRANULES
MICROSOMES
MITOCHONDRIA
RIBOSOMES

CYTOTOXIC DRUGS
USE
CELLS(BIOLOGY)
AND
TOXICITY

CZECHOSLOVAKIA
08 06
BT GEOGRAPHY
>EASTERN EUROPE

D

DAC - DEA

DACRON
11 05
BT FIBERS(SYNTHETIC)

DAMAGE
14 07
UF +ATOMIC BOMB DAMAGE
BATTLE DAMAGE
+UNDERWATER EXPLOSION DAMAGE
NT AMMUNITION DAMAGE
NUCLEAR EXPLOSION DAMAGE
RADIATION DAMAGE
TORPEDO DAMAGE

DAMAGE ASSESSMENT
15 04
UF AIRCRAFT DAMAGE ASSESSMENT
BOMB DAMAGE ASSESSMENT
GUIDED MISSILE DAMAGE ASSESSMENT
RT NUCLEAR EXPLOSION DAMAGE

DAMAGE CONTROL
13 10
RT SAFETY

DAMPING
20 15
(THE SUPPRESSION OF MOTION IN A
VIBRATING OR OSCILLATING SYSTEM,
USUALLY BY CONVERSION TO HEAT.)
NT INTERNAL FRICTION
RT VIBRATION ISOLATORS

DAMS
13 02
UF RESERVOIRS(CIVIL ENGINEERING)
RT DRAINAGE

DAPHNIA
USE
CRUSTACEA

DARK ADAPTATION
USE
ADAPTATION(PHYSIOLOGY)
AND
VISION

DARK TRACE TUBES
USE
CATHODE RAY TUBES

DATA
14 07
UF +SOUND RANGING DATA
NT EXPERIMENTAL DATA

DATA LINKS
USE
DATA TRANSMISSION SYSTEMS

DATA PROCESSING SYSTEMS
09 02
RT DATA TRANSMISSION SYSTEMS

DATA STORAGE SYSTEMS
09 02
UF MEMORY SYSTEMS(ELECTRONIC)

DATA TRANSMISSION SYSTEMS
17 02

UF DATA LINKS
RT DATA PROCESSING SYSTEMS

DAWN CHORUS
04 01
BT ELECTRICITY
>ATMOSPHERICS

DCA
USE
CORTICOSTEROID AGENTS

DD
USE
DESTROYERS

DDE
USE
DESTROYER ESCORTS

DDR
USE
DESTROYERS
AND
PICKET SHIPS

DDT
06 06
UF DDT DERIVATIVES
BT PESTICIDES

DDT DERIVATIVES
USE
DDT

DE
USE
DESTROYER ESCORTS

DE-ICING MATERIALS
11 07
RT DE-ICING SYSTEMS

DE-ICING SYSTEMS
01 03
(EQUIPMENT THAT PREVENTS THE FORMATION
OF ICE ON AIRCRAFT IN FLIGHT. FOR THE
PREVENTION OF ICE FORMATION ON OTHER
SURFACES, SEE \$ICE PREVENTIONS\$.)
UF ELECTRICAL DE-ICING
RT DE-ICING MATERIALS

DE MOIVRE DISTRIBUTIONS
USE
STATISTICAL DISTRIBUTIONS

DEAD RECKONING TRACERS
USE
NAVIGATION
AND
PLOTING BOARDS

DEAFNESS
06 16
UF AVIATION DEAFNESS
+HEARING AIDS
BT PHYSIOLOGY
>PATHOLOGY

DEA - DEF

DEATH RATES
USE
MORTALITY RATES

DEBRIS
14 07
NT SPACECRAFT DEBRIS
RT SPACECRAFT DEBRIS

DECABORANES
07 02
BT HYDRIDES
>BORANES

DECAY(MATERIALS)
USE
DEGRADATION

DECAY(PHOSPHORESCENT)
USE
PHOSPHORESCENCE

DECAY(RADIOACTIVE)
USE
RADIOACTIVE DECAY

DECAY SCHEMES
18 08
(TRANSFORMATION SCHEMES BY WHICH RADIO-
ACTIVE DECAY OF A GIVEN ISOTOPE THROUGH
A SUCCESSION OF ENERGY LEVELS APPROACHES
STABLE GROUND STATE.)
BT RADIOACTIVITY
>RADIOACTIVE DECAY
RT ALPHA DECAY
BETA DECAY

DECELERATION
20 15
BT MOTION
>VELOCITY

DECEPTION
17 04
NT >CAMOUFLAGE
>DECOYS
>RADAR DECEPTION
RADIO DECEPTION
RT COUNTERMEASURES

DECIDABLE SETS
USE
METAMATHEMATICS

DECISION MAKING
05 10
BT PSYCHOLOGY
>REASONING

DECISION THEORY
12 01
BT MATHEMATICS
>OPERATIONS RESEARCH

DECK COVERINGS
USE
FLOOR COVERINGS

DECK MARKERS
13 10

DECK SAFETY EQUIPMENT
13 10
UF SAFETY TILES
BT MARINE SAFETY EQUIPMENT
SHIP AUXILIARY EQUIPMENT

DECKS
USE
SHIP DECKS

DECODING
09 04
RT DEMODULATION

DECOMPOSITION
07 04
BREAKDOWN, SEE \$DISSOCIATIONS\$. FOR IMPAIR-
(BREAKDOWN OF CHEMICALS INTO SIMPLER
CONSTITUENTS. FOR REVERSIBLE MOLECULAR
MENT OF PHYSICAL PROPERTIES OF MATERIALS,
ETC., SEE \$DEGRADATIONS\$.)
BT CHEMICAL REACTIONS
NT DISSOCIATION
ELECTROLYSIS
HYDROLYSIS
PHOTOLYSIS
PYROLYSIS

DECOMPRESSION
20 15
NT EXPLOSIVE DECOMPRESSION

DECOMPRESSION SICKNESS
06 19
UF BENDS(PHYSIOLOGY)

DECONTAMINATION
14 07
RT DECONTAMINATION KITS

DECONTAMINATION KITS
06 18
RT DECONTAMINATION

DECOYS
17 04
BT DECEPTION
NT ACOUSTIC DECOYS
INFRARED DECOYS
RADAR DECOYS

DECREASING
USE
REDUCTION

DEEP DIVING
USE
DEEP SUBMERGENCE

DEEP SEA CURRENTS
USE
OCEAN CURRENTS

DEEP SUBMERGENCE
15 07
UF DEEP DIVING

DEFECTS(MATERIALS)
14 07
UF FLAWS
INCLUSIONS
VOIDS

DEFENSE MECHANISMS(PSYCHOLOGY)

05 10
BT PSYCHOLOGY

DEFENSE SYSTEMS

15 03
NT AIRCRAFT DEFENSE SYSTEMS
ANTIAIRCRAFT DEFENSE SYSTEMS
ANTIMISSILE DEFENSE SYSTEMS
ANTISATELLITE DEFENSE SYSTEMS
ANTISUBMARINE DEFENSE SYSTEMS
CIVIL DEFENSE SYSTEMS
GUIDED MISSILE DEFENSE SYSTEMS
HARBOR DEFENSE SYSTEMS
NATIONAL DEFENSE
PASSIVE DEFENSE
SPACECRAFT DEFENSE SYSTEMS
RT WARNING SYSTEMS

DEFICIENCY DISEASES

06 05
UF AVITAMINOSIS
HUNGER EDEMA
KWASHIORKOR
MALNUTRITION
+PROTEIN STARVATION
RICKETS
SCURVY
SPRUE
VITAMIN DEFICIENCIES
BT DISEASES
>METABOLIC DISEASES

DEFLAGRATION

21 02
BT COMBUSTION

DEFLECTION

14 07
UF +JET DEFLECTION VANES

DEFLECTION COILS

09 01
BT COILS

DEFOLIANTS

15 02
RT FIRE BOMBS

DEFORMABLE PROJECTILES

19 01
UF FLANGED PROJECTILES
+PROJECTILE FLANGES
SKIRTED PROJECTILES
BT ORDNANCE
>PROJECTILES

DEFORMATION

20 11
(CHANGE IN SHAPE OF A BODY CAUSED
BY STRESS.)
UF FLEXING
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES
NT BUCKLING(MECHANICS)
CREEP

DEGASIFICATION

13 08
UF GETTERING

DEGAUSSING

20 03
UF DEGAUSSING COILS

DEGAUSSING COILS

USE
DEGAUSSING.

DEGENERATION(BIOLOGY)

USE
AGING(PHYSIOLOGY)

DEGENERATION(MATERIALS)

USE
DEGRADATION

DEGRADATION

14 07
(IMPAIRMENT OF SOME PHYSICAL PROPERTY,
ESPECIALLY OF MATERIALS OR ORGANISMS,
FOR BREAKDOWN OF CHEMICALS INTO DISTINCT
PARTS, SEE \$DECOMPOSITIONS.)
UF DECAY(MATERIALS)
DEGENERATION(MATERIALS)
DETERIORATION
NT FUNGUS DETERIORATION
TROPICAL DETERIORATION
RT AGING(MATERIALS)
FAILURE(MECHANICS)

DEHUMIDIFIERS

USE
DRIERS(APPARATUS)

DEHYDRATED FOODS

06 08
UF +BEVERAGE POWDERS
DRY FOOD MIXES
+DRY MILK
+POWDERED EGGS
BT FOOD
RT DEHYDRATION
FREEZE DRYING

DEHYDRATING AGENTS

USE
DESICCANTS

DEHYDRATION

07 04
RT DEHYDRATED FOODS
DESICCANTS
DRYING

DEHYDROGENASES

USE
OXIDOREDUCTASES

DEHYDROGENATION

07 03
BT CHEMICAL REACTIONS
NT HYDROFORMING(CHEMICAL)

DELAVAL NOZZLES

USE
LAVAL NOZZLES

DELAWARE

08 06
BT GEOGRAPHY
>UNITED STATES

DELAWARE BAY

08 06
BT GEOGRAPHY
>BAYS

DEL - DEN

DELAY CIRCUITS

09 05
(CIRCUITS IN WHICH THE OUTPUT SIGNAL
IS DELAYED BY A SPECIFIED TIME INTERVAL
WITH RESPECT TO THE INPUT SIGNAL.)
BT NETWORKS
>CIRCUITS

DELAY DISTORTION

USE
PHASE DISTORTION

DELAY ELEMENTS(EXPLOSIVE)

19 01
UF DELAY MIXTURES
DELAY POWDERS
BT ORDNANCE
>EXPLOSIVE TRAINS

DELAY LINES

09 01
UF MERCURY DELAY LINES
SOLID DELAY LINES
SUPERSONIC DELAY LINES
ULTRASONIC DELAY LINES
VIDEO DELAY LINES

DELAY MIXTURES

USE
DELAY ELEMENTS(EXPLOSIVE)

DELAY POWDERS

USE
DELAY ELEMENTS(EXPLOSIVE)

DELAYED NEUTRON FRACTION

USE
FISSION PRODUCTS
AND
NEUTRONS

DELBRUCK SCATTERING

20 08
(ELASTIC NUCLEAR POTENTIAL SCATTERING
OF GAMMA RAYS OWING TO THE FORMATION
OF A VIRTUAL ELECTRON-POSITRON PAIR
IN THE NUCLEAR POTENTIAL FIELD.)
BT NUCLEAR SCATTERING
>ELASTIC SCATTERING
NUCLEAR REACTIONS
>GAMMA-RAY SCATTERING

DEL COSINE

USE
ALKALOIDS

DELINQUENCY

05 11
BT SOCIAL SCIENCES
>SOCIOLOGY

DELTA WINGS

01 03
BT AERODYNAMIC CONFIGURATIONS
>WINGS

DELTAS

08 08

DEMODULATION

20 03
RT DECODING

DEMODULATOR TUBES

USE
DEMODULATORS

DEMODULATORS

09 05
UF DEMODULATOR TUBES
DETECTORS(DEMODULATORS)

DEMOLITION

15 07
RT EXPLOSION EFFECTS

DEMOLITION CHARGES

USE
DEMOLITIONS

DEMOLITION KITS

USE
DEMOLITIONS

DEMOLITION TEST SETS

USE
DEMOLITIONS
AND
TEST EQUIPMENT

DEMOLITIONS

19 01
UF DEMOLITION CHARGES
DEMOLITION KITS
+DEMOLITION TEST SETS
BT EXPLOSIVE MATERIALS
NT DESTRUCTORS
DETONATING CORD

DENGUE

06 05
BT MICROORGANISMS
>GROUP B ARBOVIRUSES

DENITRATION

USE
NITRATION

DENJOY CONJECTURE

USE
MEASURE THEORY

DENMARK

08 06
BT GEOGRAPHY
>WESTERN EUROPE

DENSIMETERS

14 02
UF DENSITY SENSITIVE INDICATORS
HYDROMETERS
PYCNOMETERS
BT METERS

DENSITOMETERS

20 06
BT METERS

DENSITY

14 07
BT PHYSICAL PROPERTIES
NT APPARENT DENSITY
ELECTRON DENSITY

DENSITY SENSITIVE INDICATORS
USE
DENSIMETERS

DENTAL ANESTHESIA
USE
ANESTHESIA
AND
DENTISTRY

DENTAL CALCULI
USE
CALCULI
AND
TEETH

DENTAL CARIES
USE
DISEASES
AND
TEETH

DENTAL EQUIPMENT
USE
DENTISTRY

DENTAL MATERIALS
USE
DENTISTRY

DENTAL OVERBITE
USE
DENTISTRY

DENTAL PERSONNEL
05 09
UF DENTAL TECHNICIANS
DENTISTS
BT PERSONNEL
>MEDICAL PERSONNEL

DENTAL PLAQUES
USE
TEETH

DENTAL RESEARCH
USE
DENTISTRY
AND
MEDICAL RESEARCH

DENTAL SURGERY
USE
DENTISTRY

DENTAL TECHNICIANS
USE
DENTAL PERSONNEL

DENTIFRICES
USE
TOILET ARTICLES

DENTINE
USE
TEETH

DENTISTRY
06 05
UF +DENTAL ANESTHESIA

DENTAL EQUIPMENT
DENTAL MATERIALS
DENTAL OVERBITE
+DENTAL RESEARCH
DENTAL SURGERY
RT TEETH

DENTISTS
USE
DENTAL PERSONNEL

DENTURES
USE
PROSTHETICS
AND
TEETH

DEODORANTS
USE
TOILET ARTICLES

DEOXIDATION(METALLURGY)
13 08
BT PURIFICATION
>REFINING(METALLURGY)

DEOXYCORTICOSTERONE
USE
CORTICOSTEROID AGENTS

DEOXYEPHEDRINE
USE
AMPHETAMINES

DEOXYRIBONUCLEIC ACIDS
USE
DESOXYRIBONUCLEIC ACIDS

DEPARTMENT OF COMMERCE
USE
UNITED STATES GOVERNMENT

DEPARTMENT OF DEFENSE
15 03
BT SOCIAL SCIENCES
>UNITED STATES GOVERNMENT

DEPARTMENT OF STATE
USE
UNITED STATES GOVERNMENT

DEPERMING STATIONS
USE
RANGES(ESTABLISHMENTS)

DEPLOYMENT
15 07
RT DISSEMINATION

DEPOSITION
14 07
NT >ELECTRODEPOSITION
RT CHEMICAL PRECIPITATION
COATINGS
ELECTROPLATING
SPUTTERING

DEPTH BOMBS
19 02
UF ANTISUBMARINE BOMBS

DEP - DES

PLUNGE BOMBS
BT ORDNANCE
>ANTISUBMARINE AMMUNITION
>BOMBS

DEPTH CHARGE ATTACK
USE
ANTISUBMARINE WARFARE

DEPTH CHARGE BOOSTERS
USE
BOOSTERS
AND
DEPTH CHARGE COMPONENTS

DEPTH CHARGE COMPONENTS
19 08
(THE VARIOUS COMPONENTS OF DEPTH CHARGES
WHEN CONSIDERED AS SEPARATE ENTITIES.)
UF +DEPTH CHARGE BOOSTERS
+DEPTH CHARGE PISTOLS
BT ORDNANCE
>AMMUNITION COMPONENTS

DEPTH CHARGE MARKERS
USE
DEPTH CHARGES
AND
MARKERS

DEPTH CHARGE PISTOLS
USE
ARMING DEVICES
AND
DEPTH CHARGE COMPONENTS

DEPTH CHARGE PROJECTORS
USE
ANTISUBMARINE WEAPON PROJECTORS

DEPTH CHARGES
19 08
UF +DEPTH CHARGE MARKERS
+PHOTOFLASH DEPTH CHARGES
BT ORDNANCE
>ANTISUBMARINE AMMUNITION
>UNDERWATER ORDNANCE

DEPTH CONTROL
USE
CONTROL SYSTEMS
AND
DEPTH INDICATORS

DEPTH FINDING
17 07
UF UNDERWATER SOUNDING
RT POSITION FINDING

DEPTH GAGES
USE
LIQUID LEVEL GAGES

DEPTH INDICATORS
17 07
UF +DEPTH CONTROL
DEPTHOMETERS
FATHOMERS
FATHOMERS
WATER-DEPTH INDICATORS
BT NAVIGATION
>NAVIGATIONAL AIDS

DEPTH PERCEPTION
USE
SPACE PERCEPTION

DEPTH & ROLL RECORDERS
13 10
BT RECORDING SYSTEMS
SHIP AUXILIARY EQUIPMENT

DEPTHOMETERS
USE
DEPTH INDICATORS

DERIVED PROTEINS
USE
PROTEINS(DERIVED)

DESALINATION
13 02
BT PURIFICATION

DESARGUE'S THEOREM
USE
PROJECTIVE GEOMETRY

DESCENT
01 02
BT FLIGHT

DESCENT TRAJECTORIES
22 03
UF SKIP-GLIDE TRAJECTORIES
BT TRAJECTORIES

DESERT TESTS
14 02
(TESTS CONDUCTED IN DESERTS OR DESERT-LIKE
ENVIRONMENTS TO DETERMINE THE EFFECTS
OF LOW HUMIDITY, HIGH TEMPERATURE,
DUST, SAND, ETC. ON ORDNANCE ITEMS,
MATERIALS, PERSONNEL, ETC.)
BT TESTS
>ENVIRONMENTAL TESTS

DESERTS
08 06
BT TERRAIN

DESICCANTS
11 07
UF DEHYDRATING AGENTS
DRIERS(CHEMICAL)
DRYING AGENTS
RT ABSORPTION(PHYSICAL)
DEHYDRATION

DESICCATORS
USE
DRIERS(APPARATUS)

DESIGN
14 07
NT EXPERIMENTAL DESIGN

DESIGN OF EXPERIMENTS
USE
EXPERIMENTAL DESIGN

DESIGNS(MATHEMATICS)
USE
COMBINATORIAL ANALYSIS

DESKS
USE
OFFICE EQUIPMENT & SUPPLIES

DESMOLASES
USE
CARBON-CARBON LYASES

DESOXYCORTICOSTERONE
USE
CORTICOSTEROID AGENTS

DESOXYEPHEDRINE
USE
AMPHETAMINES

DESOXYRIBONUCLEIC ACIDS
06 01
UF DEOXYRIBONUCLEIC ACIDS
DNA
BT ACIDS
>NUCLEIC ACIDS

DESTROYER ESCORTS
13 10
UF DDE
DE
ESCORTS
BT SHIPS
>NAVAL VESSELS(COMBATANT)

DESTROYER RADAR PICKETS
USE
DESTROYERS
AND
PICKET SHIPS

DESTROYER TENDERS
USE
TENDERS(VESSELS)

DESTROYERS
13 10
UF DD
+DDR
+DESTROYER RADAR PICKETS
BT SHIPS
>NAVAL VESSELS(COMBATANT)

DESTRUCTORS
19 01
(AGENTS OR DEVICES FOR INTENTIONALLY
DESTROYING GUIDED MISSILES OR MISSILE
COMPONENTS FOR OPERATIONAL REASONS.)
BT EXPLOSIVE MATERIALS
>CHARGES(EXPLOSIVE)
>DEMOLITIONS

DESULFOVIBRIO
USE
SPIRILLACEAE

DETECTION
17 11
NT >DETECTORS
GUIDED MISSILE DETECTION
IDENTIFICATION SYSTEMS
OVER-THE-HORIZON DETECTION
TARGET ACQUISITION
TARGET DISCRIMINATION
TARGET RECOGNITION
RT WARNING SYSTEMS

DETECTORS
17 11
UF LOCATORS
BT DETECTION
NT ACOUSTIC DETECTORS
>GAS DETECTORS
INFRARED DETECTORS
LEAK DETECTORS
LIE DETECTORS
MAGNETIC DETECTORS
MINE DETECTORS
>ORDNANCE LOCATORS
ULTRAVIOLET DETECTORS
UNDERWATER OBJECT LOCATORS
WAKE DETECTORS
RT SAMPLERS

DETECTORS(DEMODULATORS)
USE
DEMODULATORS

DETENTS
13 05
BT MECHANICAL FASTENERS

DETERGENTS
USE
CLEANING COMPOUNDS

DETERIORATION
USE
DEGRADATION

DETERMINANTS
12 01
UF PERMANENTS
BT MATHEMATICS
>MATRIX ALGEBRA

DETERMINATION
14 07
(EXCLUDES CHEMICAL DETERMINATION.)

DETERMINATION(CHEMICAL)
USE
CHEMICAL ANALYSIS

DETERRENCE
05 04
BT SOCIAL SCIENCES
>POLITICAL SCIENCE

DETONATING CORD
19 01
UF CORDTEX
EXPLOSIVE CABLES
FUZE(DETONATING CORD)
LINE CHARGES(FLEXIBLE)
PRIMACORD
BT EXPLOSIVE MATERIALS
>DEMOLITIONS

DETONATING FUZES
USE
FUZES(ORDNANCE)

DETONATION WAVES
19 04
(MECHANICAL WAVES THAT PRECEDE THE
ADVANCING REACTION ZONE IN A DETONATING
MATERIAL. FOR STUDIES OF THE WAVES
PRODUCED IN MATERIALS OR OTHER THAN

DET - DIA

THOSE REACTING, SEE \$SHOCK WAVES\$.)
BT EXPLOSIONS
>DETONATIONS
>SHOCK WAVES

DETONATIONS

19 04
(CHEMICAL REACTIONS IN MATERIALS THAT
PRODUCE VIGOROUS EVOLUTION OF HEAT
AND SPARKS OR FLAME AND MOVE THROUGH
THE MATERIALS AT A SPEED GREATER THAN
THAT OF SOUND. FOR STUDIES OF THE
ENERGY RELEASED BY DETONATIONS AND
THE EFFECTS THEREOF, SEE \$EXPLOSIONS\$.)
BT EXPLOSIONS
NT DETONATION WAVES

DETONATORS

19 01
UF BLASTING CAPS
PERCUSSION DETONATORS
PRIMER-DETONATORS
BT ORDNANCE
>EXPLOSIVES INITIATORS
NT ELECTRIC DETONATORS

DETOXIFICATION

06 05
RT TOXICITY

DEUTERATED COMPOUNDS

18 02
NT HEAVY WATER

DEUTERIUM

18 02
BT ISOTOPES
>STABLE ISOTOPES

DEUTERIUM ION CONCENTRATION

18 02

DEUTERIUM OXIDE

USE
HEAVY WATER

DEUTEROMYCETES (IMPERFECT FUNGI)

06 03
BT MICROORGANISMS
>FUNGI
NT BLASTOMYCES
CANDIDA
CRYPTOCOCCUS
FUSARIUM
HELMINTHOSPORIUM
HISTOPLASMA
PIRICULARIA

DEUTERON BEAMS

20 07
BT PARTICLE BEAMS

DEUTERON BOMBARDMENT

20 07
BT PARTICLE ACCELERATOR TECHNIQUES

DEUTERON CAPTURE

20 08
BT NUCLEAR REACTIONS
>DEUTERON REACTIONS

DEUTERON CROSS SECTIONS

20 08
BT NUCLEAR CROSS SECTIONS

DEUTERON REACTIONS

20 08
BT NUCLEAR REACTIONS
NT DEUTERON CAPTURE

DEUTERONS

20 08
BT CHARGED PARTICLES
NUCLEAR PARTICLES

DEW

04 02
BT METEOROLOGICAL PHENOMENA
>ATMOSPHERIC CONDENSATION

DEW POINT

04 02
BT HUMIDITY

DEXTRAN

06 01
BT SUBSTITUTES
>PLASMA SUBSTITUTES

DEXTRINS

06 01
UF STARCH GUM
BT CARBOHYDRATES
>STARCHES

DEXTRO-AMPHETAMINE SULFATE

USE
AMPHETAMINES

DIABETES

06 05
UF BRONZE DIABETES
DIABETES INSIPIDUS
DIABETES MELLITUS
HEMOCHROMATOSIS
BT DISEASES
>METABOLIC DISEASES

DIABETES INSIPIDUS

USE
DIABETES

DIABETES MELLITUS

USE
DIABETES

DIAGNOSIS

06 05
(IDENTIFICATION OF A DISEASE FROM ITS
SIGNS OR SYMPTOMS. FOR DETERMINATION
OF GENERAL STATE OF HEALTH, ETC.,
SEE \$MEDICAL EXAMINATIONS\$.)
UF DIAGNOSTIC METHODS
NT SERODIAGNOSIS

DIAGNOSTIC AGENTS

06 12
NT CONTRAST MEDIA
RT DYES
X RAYS

DIAGNOSTIC METHODS

USE

DIAGNOSIS

DIAMAGNETIC PROPERTIES
USE
MAGNETIC PROPERTIES

DIAMINE OXIDASE
06 01
UF HISTAMINASE
BT ENZYMES
>OXIDOREDUCTASES

DIAMOND WHEELS
13 09
BT SMALL TOOLS
>GRINDING WHEELS
RT ABRASIVES

DIAMONDS
08 07
UF INDUSTRIAL DIAMONDS
BT MINERALS
>GEMS(MINERALS)
MINERAL PRODUCTS
RT ABRASIVES

DIAPAUSE
06 16
BT LIFE CYCLE

DIAPHRAGMS(ANATOMY)
06 16
BT ANATOMY
>MUSCULOSKELETAL SYSTEM

DIAPHRAGMS(MECHANICS)
13 09

DIAPPOSITIVES
USE
PHOTOGRAPHIC PLATES

DIARRHEA
06 05
BT DISEASES
>DIGESTIVE SYSTEM DISEASES

DIASTASES
USE
GLYCOSIDE HYDROLASES

DIATHERMY
USE
ELECTROTHERAPY

DIATOMIC MOLECULES
20 08
BT MOLECULES

DIBASIC ACIDS
07 03
BT ACIDS

DIBORANES
07 02
BT HYDRIDES
>BORANES

DICHROMATES
USE
CHROMATES

DICTIONARIES
05 02
UF ENCYCLOPEDIAS
GLOSSARIES

DICUMAROL
USE
COUMARINS

DIELECTRIC AMPLIFIERS
09 05
BT AMPLIFIERS

DIELECTRIC FILMS
11 07
BT DIELECTRICS
FILMS

DIELECTRIC PROPERTIES
20 03
(PROPERTIES OF DIELECTRICS AND ELECTRIC INSULATORS; EXCLUDES ELECTRIC PROPERTIES OF CONDUCTORS AND SEMICONDUCTORS.)
BT ELECTRICAL PROPERTIES

DIELECTRIC RECORDING SYSTEMS
14 03
BT RECORDING SYSTEMS
>ELECTRONIC RECORDING SYSTEMS

DIELECTRICS
11 07
NT DIELECTRIC FILMS
ELECTRETS

DIELS-ALDER REACTIONS
USE
DIENE SYNTHESIS

DIENE SYNTHESIS
07 03
UF DIELS-ALDER REACTIONS
BT CHEMICAL REACTIONS
>SYNTHESIS(CHEMISTRY)

DIENES
07 03
BT ALKENES
NT >BUTADIENES

DIES
13 09

DIESEL ENGINES
21 07
BT ENGINES & MOTORS
>COMPRESSION IGNITION ENGINES

DIESEL FUELS
USE
FUEL OIL

DIET
06 05
UF DIETETICS
THERAPEUTIC DIET

DIE - DIG

DIETETICS
USE
DIET

DIFFERENCE EQUATIONS
12 01
UF DIRICHLET DIFFERENCE PROBLEM
LAPLACE DIFFERENCE EQUATIONS
MINIMUM DISTANCE METHOD
POISSON DIFFERENCE EQUATIONS
STOCHASTIC DIFFERENCE EQUATIONS

DIFFERENTIAL ANALYZERS
USE
ANALOG COMPUTERS

DIFFERENTIAL CROSS SECTION
20 08
BT NUCLEAR CROSS SECTIONS

DIFFERENTIAL DISCRIMINATORS
USE
PULSE HEIGHT ANALYZERS

DIFFERENTIAL EQUATIONS
12 01
UF BEAM EQUATIONS
COEFFICIENT DETERMINATION
GRADIENT EQUATION
HILL'S EQUATION
LIMIT CYCLES
MATHIEU'S DIFFERENTIAL EQUATION
PENDULUM TYPE EQUATIONS
PICARD'S METHOD
+PICARD'S THEOREM
RICATTI'S EQUATION
STABILITY CRITERIA
TIMOSHENKO BEAM EQUATION
BT MATHEMATICS
>EQUATIONS
NT BOUNDARY VALUE PROBLEMS
NONLINEAR DIFFERENTIAL EQUATIONS
PARTIAL DIFFERENTIAL EQUATIONS

DIFFERENTIAL GAMES
USE
GAME THEORY

DIFFERENTIAL GEOMETRY
12 01
UF CONSERVATION LAWS(MATHEMATICS)
EXTERIOR DIFFERENTIAL SYSTEMS
SPINOR CONNECTION
BT MATHEMATICS
>GEOMETRY

DIFFERENTIAL THERMAL ANALYSIS
20 13

DIFFERENTIALS(MECHANICAL)
13 09
BT VEHICLE CHASSIS COMPONENTS
RT VEHICLE CHASSIS COMPONENTS

DIFFERENTIATING CIRCUITS
09 05
BT NETWORKS
>CIRCUITS

DIFFRACTION
20 06
RT DISTORTION
SCATTERING

DIFFRACTION ANALYSIS
07 04
BT OPTICAL ANALYSIS
NT ELECTRON DIFFRACTION ANALYSIS
NEUTRON DIFFRACTION ANALYSIS
X-RAY DIFFRACTION ANALYSIS

DIFFRACTION GRATINGS
20 06
UF GRATINGS(OPTICS)
PLANAR GRATINGS
BT OPTICAL EQUIPMENT COMPONENTS

DIFFUSERS
20 04
UF SUPERCHARGER DIFFUSERS
NT EXHAUST DIFFUSERS
HYPERSONIC DIFFUSERS
SUPERSONIC DIFFUSERS

DIFFUSION
14 07
BT PHYSICAL PROPERTIES
>TRANSPORT PROPERTIES
NT OSMOSIS
RT GASEOUS DIFFUSION SEPARATION

DIFFUSION BONDING
13 08
BT JOINING
>BONDING

DIFFUSION COATING
13 08
BT FINISHES & FINISHING
>PROTECTIVE TREATMENTS
NT CHROMIZING

DIFFUSION PUMPS
13 11
BT PUMPS
>VACUUM PUMPS

DIFFUSIVITY
14 07
BT PHYSICAL PROPERTIES

DIGESTIVE SYSTEM
06 16
BT ANATOMY
NT ESOPHAGUS
>GASTROINTESTINAL SYSTEM
>MOUTH
THROAT

DIGESTIVE SYSTEM DISEASES
06 05
BT DISEASES
NT CHOLERA
DIARRHEA
DYSENTERY
HEPATITIS(NONVIRAL)
ULCERS

DIGITAL COMPUTERS
09 02
BT COMPUTERS
NT DIGITAL DIFFERENTIAL ANALYZERS

DIGITAL DIFFERENTIAL ANALYZERS
09 02
BT COMPUTERS
>DIGITAL COMPUTERS

DIGITAL RADAR RELAY SYSTEMS
USE
DIGITAL SYSTEMS
AND
MICROWAVE RELAY SYSTEMS

DIGITAL RECORDING SYSTEMS
14 03
BT RECORDING SYSTEMS

DIGITAL SYSTEMS
14 07
UF +DIGITAL RADAR RELAY SYSTEMS

DIGITAL-TO-ANALOG CONVERTERS
09 05
BT INPUT-OUTPUT DEVICES

DIGITALIS GLYCOSIDES
USE
CARDIAC GLYCOSIDES

DIHEDRAL ANGLE
14 09

DILATION
USE
MUSCLES
AND
RELAXATION(PHYSIOLOGY)

DILATOMETERS
14 02
BT METERS

DIMETHYL HYDRAZINE (1-1)
07 03
BT HYDRAZINE DERIVATIVES
>METHYL HYDRAZINES

DINITROTOUENE
USE
DNT

DIODES
09 01
NT DIODES(ELECTRON TUBES)
DIODES(SEMICONDUCTOR)

DIODES(ELECTRON TUBES)
09 01
UF +COLD CATHODE DIODES
DOUBLE DIODES
TWIN DIODES(ELECTRON TUBES)
BT DIODES
ELECTRON TUBES

DIODES(SEMICONDUCTOR)
09 01
BT DIODES
SEMICONDUCTOR DEVICES
NT AVALANCHE DIODES
>CRYSTAL MIXERS
CRYSTAL RECTIFIERS
TUNNEL DIODES
VARACTOR DIODES
RT CRYSTAL DETECTORS

DIOPTOMETERS
USE

OPHTHALMOLOGY

DIOXIDES
07 02
BT OXIDES
NT CARBON DIOXIDE

DIP COATING
13 08

DIPHENYL
07 03

DIPHENYLHYDANTOIN
USE
HYDANTOINS

DIPHTHERIA TOXOID
USE
CORYNEBACTERIUM DIPHTHERIAE
AND
DISEASES
AND
VACCINES

DIPLOCOCCUS
06 13
UF +PNEUMOCOCCAL VACCINE
+PNEUMOCOCCUS INFECTIONS
+PNEUMONIA
BT MICROORGANISMS
>LACTOBACILLACEAE
NT DIPLOCOCCUS PNEUMONIAE

DIPLOCOCCUS PNEUMONIAE
06 13
UF PNEUMOCOCCUS
BT MICROORGANISMS
>DIPLOCOCCUS

DIPDOMYS
USE
RODENTS

DIPOLE ANTENNAS
09 05
BT ANTENNAS
>ANTENNA CONFIGURATIONS

DIPOLE MOMENTS
20 03
BT MOMENTS

DIPTERA
06 03
UF BLOWFLIES
GNATS
MIGGES
PHORMIA
TABANIDAE
BT ANIMALS
>INSECTS
NT >CULICIDAE
>DROSOPHILIDAE
>MUSCIDAE

DIRAC DELTA FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

DIR - DIS

DIRECT CURRENT

20 03
BT ELECTRICITY
>ELECTRIC CURRENTS

DIRECTION FINDERS

USE
DIRECTION FINDING

DIRECTION FINDING

17 03
(THE DETERMINATION OF THE DIRECTION FROM WHICH A SIGNAL ORIGINATES. ALSO THE RELATIVE POSITION OF, OR DIRECTION TAKEN BY, AN AIRCRAFT, BOMB, ETC., WITH RESPECT TO A POINT AND LINE OF REFERENCE IN A HORIZONTAL PLANE.)

UF BEARING FINDING
DIRECTION FINDERS
+DIRECTION FINDING ANTENNAS
+INFRARED DIRECTION FINDERS
+METEOROLOGICAL DIRECTION FINDERS
+RADIO DIRECTION FINDING
+SOUND BEARING FINDERS
+UNDERWATER DIRECTION FINDERS
BT POSITION FINDING
NT DIRECTION FINDING SIGNALS
DIRECTION FINDING STATIONS

DIRECTION FINDING ANTENNAS

USE
ANTENNAS
AND
DIRECTION FINDING

DIRECTION FINDING SIGNALS

17 03
BT POSITION FINDING
>DIRECTION FINDING
SIGNALS

DIRECTION FINDING STATIONS

17 03
BT POSITION FINDING
>DIRECTION FINDING

DIRECTIONAL STABILITY

USE
YAW

DIRECTORIES

05 02

DIRICHLET DIFFERENCE PROBLEM

USE
DIFFERENCE EQUATIONS

DIRICHLET SERIES

USE
SERIES

DIRIGIBLES

USE
AIRSHIPS

DISACCHARIDES

06 01
UF ISOMALTOSE
BT CARBOHYDRATES
NT LACTOSE
SUCROSE

DISARMAMENT

05 04
BT SOCIAL SCIENCES
>POLITICAL SCIENCE

DISASTERS

13 12
RT CASUALTIES

DISCHARGE TUBES

09 01
BT ELECTRON TUBES
NT THYRATRONS

DISCHARGES(ELECTRICAL)

USE
ELECTRIC DISCHARGES

DISCOLORATION

14 07
UF +BROWNING REACTION

DISCOMYCETES

06 03
BT MICROORGANISMS
>FUNGI
NT SCLEROTINIA

DISCONE ANTENNAS

09 05
BT ANTENNAS
>CONICAL ANTENNAS

DISCONNECT FITTINGS

13 05
BT FITTINGS

DISCRETE HARMONIC FUNCTIONS

USE
FUNCTIONS

DISCRIMINANTS

USE
ALGEBRA

DISCRIMINATORS

09 05
(DEVICES IN WHICH THE MAGNITUDE AND POLARITY OF THE OUTPUT VOLTAGE DEPEND ON THE DIFFERENCE BETWEEN THE INPUT SIGNAL AND EITHER A STANDARD OR ANOTHER SIGNAL.)
UF +LORAN DISCRIMINATORS
RT PULSE HEIGHT ANALYZERS

DISEASE CARRIERS

USE
DISEASE VECTORS

DISEASE VECTORS

06 06
UF CARRIERS(DISEASE)
DISEASE CARRIERS
VECTORS(EPIDEMIOLOGY)

DISEASES

06 05
UF +ALOPECIA
+AMEBIASIS
+AMOEBIC DYSENTERY

+AMYOTROPHIC LATERAL SCLEROSIS
 +ANTHRAX
 +ATAXIA
 +BARTONELLA INFECTIONS
 +BORNA DISEASE
 +BOTULISM
 +BRONCHIESTASIS
 +BRUCELLOSIS
 +CATARRHAL RHINITIS
 +CEREBROVASCULAR DISEASE
 +CHAGAS DISEASE
 +COLDS
 +CORYZA
 +DENTAL CARIES
 +DIPHTHERIA TOXOID
 +ENCEPHALITIS
 +EQUINE ENCEPHALOMYELITIS
 +FILARIASIS
 +FUNGUS INFECTIONS
 +GAS GANGRENE
 +GINGIVITIS
 +GLANDERS
 +GONORRHEA
 +GYNECOMASTIA
 +HERPES
 +HODGKIN'S DISEASE
 +HOG CHOLERA
 +HYPERTHYROIDISM
 +HYPOTHYROIDISM
 +INFANTILE PARALYSIS
 +INFLUENZA
 +LEISHMANIASIS
 +MALARIA
 +MENINGITIS
 +MUSCULAR ATROPHY
 +NAGANA
 +NEPHRITIS
 +OTITIS
 +PAROTITIS
 +PERITONITIS
 +PLAGUE
 +PNEUMOCOCCUS INFECTIONS
 +PNEUMOCOCCIOSEC
 +PNEUMONIA
 +POLIOMYELITIS
 +PSEUDOMONAS INFECTIONS
 +Q FEVER
 +ROCKY MOUNTAIN SPOTTED FEVER
 +SALMONELLA INFECTIONS
 +SCARLET FEVER
 +SCHISTOSOMIASIS
 +SHIGELLA INFECTIONS
 +SPIROCHETOSIS
 +SPOTTED FEVER
 +STOMATITIS
 +STREPTOCOCCUS INFECTIONS
 +SYPHILIS
 +TOXOPLASMOSIS
 +TRICHINOSIS
 +TRYPANOSOMIASIS
 +TUBERCULOSIS
 +TULAREMIA
 +TYPHOID
 +TYPHUS FEVER
 NT >BLOOD DISEASES
 >CARDIOVASCULAR DISEASES
 COMMUNICABLE DISEASES
 >DIGESTIVE SYSTEM DISEASES
 >INFECTIOUS DISEASES
 INTEGUMENTARY DISEASES
 >METABOLIC DISEASES
 MUSCULOSKELETAL DISEASES
 >NEOPLASMS
 >NERVOUS SYSTEM DISEASES
 RADIATION SICKNESS
 RESPIRATORY DISEASES

DISHWASHERS
 USE
 KITCHEN EQUIPMENT & SUPPLIES

DISHWASHING COMPOUNDS
 11 11
 BT CLEANING COMPOUNDS

DISINFECTANTS
 USE
 GERMICIDES

DISK RECORDING SYSTEMS
 14 03
 BT RECORDING SYSTEMS
 >ELECTRONIC RECORDING SYSTEMS

DISKS
 14 09
 BT GEOMETRIC FORMS
 >BODIES OF REVOLUTION

DISPERSING
 USE
 SCATTERING

DISPERSION HARDENING
 13 08
 UF PRECIPITATION HARDENING
 BT HARDENING

DISPLACEMENT REACTIONS
 07 04
 BT CHEMICAL REACTIONS

DISPLAY SYSTEMS
 14 07
 UF +RADAR CHART PROJECTORS
 +RADAR DISPLAY SYSTEMS
 NT GROUND POSITION INDICATORS
 MOVING TARGET INDICATORS
 PLAN POSITION INDICATORS
 STEREOSCOPIC DISPLAY SYSTEMS
 TARGET POSITION INDICATORS
 TELEVISION DISPLAY SYSTEMS
 >VIEWING SCREENS
 RT CATHODE RAY TUBE SCREENS
 CATHODE RAY TUBES

DISPOSAL
 14 07
 UF +RADIOACTIVE WASTE DISPOSAL
 RT SANITARY ENGINEERING

DISPROPORTIONATION
 07 04
 BT CHEMICAL REACTIONS
 >OXIDATION-REDUCTION REACTIONS

DISSEMINATION
 14 07
 RT DEPLOYMENT

DISSOCIATION
 07 04
 BT CHEMICAL REACTIONS
 >DECOMPOSITION

DISTANCE-MEASURING EQUIPMENT
 17 07
 (RADIO NAVIGATIONAL AIDS THAT PROVIDE
 DISTANCE INFORMATION BY MEASUREMENT
 OF ROUND-TRIP TRANSMISSION TIME BETWEEN
 INTERROGATOR AND TRANSPONDER.)
 UF DME
 BT NAVIGATION
 >NAVIGATIONAL AIDS

DIS - DME

DISTILLATION

13 08
UF FRACTIONATION
BT PURIFICATION
SEPARATION
RT MASS TRANSFER

DISTILLING PLANTS

07 01
BT INDUSTRIAL PLANTS

DISTORTION

14 07
RT DIFFRACTION
REFLECTION

DISTRESS SIGNALS

06 07
BT SIGNALS
RT COLORED FLARES

DISTRIBUTED AMPLIFIERS

09 05
BT AMPLIFIERS

DISTRIBUTION

14 07

DISTRIBUTION(ECONOMICS)

05 03

DISTRIBUTION FREE TESTS

USE
STATISTICAL TESTS

DISTRIBUTION FUNCTIONS

12 01
BT MATHEMATICS
>STATISTICAL FUNCTIONS

DISTRIBUTION THEORY

12 01
UF MINKUSINSKI'S THEORY
SCHWARTZ'S THEORY
BT MATHEMATICS
>STATISTICAL ANALYSIS

DISTRIBUTIONS

USE
FUNCTIONAL ANALYSIS

DISTRIBUTORS

21 02
(IGNITION DISTRIBUTORS FOR INTERNAL
COMBUSTION ENGINES.)
BT ENGINE STRUCTURES
IGNITION SYSTEMS

DISTRICT OF COLUMBIA

08 06
BT GEOGRAPHY
>UNITED STATES

DITCH-DIGGING EQUIPMENT

USE
EARTH-HANDLING EQUIPMENT

DITCHING

01 02
BT ABANDONMENT

DITHIINS

07 03

DITHIZONE

07 03

DIURETICS

06 15
UF ALDOSTERONE ANTAGONISTS
THIAZIDE DIURETICS

DIURNAL VARIATIONS

14 07
BT PERIODIC VARIATIONS

DIVE BOMBING

19 05
BT BOMBING

DIVE FLAPS

USE
AIR BRAKE FLAPS

DIVERGENT INTEGRALS

USE
INTEGRALS

DIVERSITY RADAR

17 09
(RADAR THAT USES TWO OR MORE TRANSMITTERS
AND RECEIVERS, EACH PAIR OPERATING AT A
SLIGHTLY DIFFERENT FREQUENCY, BUT
SHARING A COMMON ANTENNA AND VIDEO
DISPLAY.)
UF +FREQUENCY DIVERSITY RADAR
BT RADAR

DIVERSITY RECEPTION

20 14
(RADIO RECEPTION IN WHICH THE EFFECTS
OF FADING ARE MINIMIZED BY COMBINING
TWO OR MORE SOURCES OF SIGNAL ENERGY
CARRYING THE SAME MODULATION.)
BT RADIO RECEPTION

DIVIDED DIFFERENCES

USE
NUMERICAL ANALYSIS

DIVING

15 07

DIVING BELLS

USE
UNDERWATER VEHICLES

DIVING SUITS

USE
UNDERWATER CLOTHING

DL

USE
FRIGATES

DLG

USE
FRIGATES

DME

USE
DISTANCE-MEASURING EQUIPMENT

DNA
USE
DESOXYRIBONUCLEIC ACIDS

DNT
19 01
UF DINITROTOLUENE
BT EXPLOSIVE MATERIALS
TOLUENES

DOCKS (PIERS)
USE
PIERS

DOCKS (VESSELS)
USE
FLOATING DOCKS

DOCTORS
USE
MEDICAL PERSONNEL

DOCUMENTATION
05 02
NT ABSTRACTS
SIBLIOGRAPHIES
CATALOGS
CLASSIFICATION
HANDBOOKS
INDEXES
INFORMATION RETRIEVAL
INSTRUCTION MANUALS
MACHINE TRANSLATION
MILITARY PUBLICATIONS
NEWSPAPERS
PATENTS
PERIODICALS
PICTURES
RECORDS
REPORTS
>REVIEWS
SUBJECT INDEXING
SYMPOSIA
TEXTBOOKS

DOEBLIN'S THEORY
USE
PROBABILITY

DOGS
06 03
BT ANIMALS
>MAMMALS

DOLLIES
13 06
BT VEHICLES

DOLPHINS
USE
CETACEA

DOMINICAN REPUBLIC
08 06
BT GEOGRAPHY
>WEST INDIES

DONKEYS
USE
EQUINES

DOORS
13 13
UF +SHELTER DOORS

DOPING
13 08
UF DOPING (CRYSTALLOGRAPHY)
DOPING (SEMICONDUCTORS)

DOPING (CRYSTALLOGRAPHY)
USE
DOPING

DOPING (SEMICONDUCTORS)
USE
DOPING

DOPPLER EFFECT
20 14

DOPPLER NAVIGATION
17 07
UF +DOPPLER NAVIGATION SYSTEMS
BT NAVIGATION

DOPPLER NAVIGATION SYSTEMS
USE
DOPPLER NAVIGATION
AND
DOPPLER SYSTEMS

DOPPLER POSITION FINDING
USE
DOPPLER SYSTEMS
AND
POSITION FINDING

DOPPLER RADAR
17 09
BT RADAR

DOPPLER SYSTEMS
14 07
UF +DOPPLER NAVIGATION SYSTEMS
+DOPPLER POSITION FINDING
+DOPPLER TRACKING SYSTEMS

DOPPLER TRACKING SYSTEMS
USE
DOPPLER SYSTEMS
AND
TRACKING

DOSAGE
06 05
(THE AMOUNT OF THERAPEUTIC OR TOXIC
AGENT TO WHICH AN ORGANISM IS EXPOSED.
FOR EXPOSURE TO NUCLEAR RADIATION,
SEE >RADIOLOGICAL DOSAGES.)
UF DOSAGE DETERMINATION
NT LETHAL DOSAGE
>RADIOLOGICAL DOSAGE
>SUBLETHAL DOSAGE

DOSAGE DETERMINATION
USE
DOSAGE

DOSE RATE
06 18

DOS - DRI

(RADIOLOGICAL DOSAGE DELIVERED PER
UNIT TIME.)
BT DOSAGE
>RADIOLOGICAL DOSAGE

DOSIMETERS

06 18
(INSTRUMENTS THAT MEASURE
RADIOLOGICAL DOSAGE.)
UF FILM BADGES
BT HEALTH PHYSICS INSTRUMENTATION
METERS

DOUBLE DIODES

USE
DIODES(ELECTRON TUBES)

DOWNDRAFTS

USE
CONVECTION(ATMOSPHERIC)

DOWNWASH

20 04
BT FLUID DYNAMIC PROPERTIES

DRAFT INDICATORS(NAUTICAL)

13 10
BT SHIP AUXILIARY EQUIPMENT

DRAFTING

05 11

DRAFTING(MECHANICAL DRAWING)

USE
MECHANICAL DRAWING

DRAG

20 04
UF AIR RESISTANCE
+AREA RULE
BT FLUID DYNAMIC PROPERTIES
RT BOUNDARY LAYER CONTROL

DRAG PARACHUTES

01 03
BT PARACHUTES

DRAINAGE

14 07
BT HYDROLOGY
RT DAMS
IRRIGATION SYSTEMS
LEVEES

DRAWING(MACHINE PROCESSING)

13 08
BT MATERIAL FORMING

DRESSINGS

06 12
BT MEDICAL SUPPLIES

DRIERS(APPARATUS)

13 01
UF DEHUMIDIFIERS
DESICCATORS
DRYING OVENS
SPRAY DRIERS
RT PHOTOGRAPHIC DRIERS

DRIERS(CHEMICAL)

USE
DESICCANTS

DRIFT

14 07
BT FLUID DYNAMIC PROPERTIES
RT DRIFTMETERS

DRIFT SIGNALS

USE
SIGNALS

DRIFTMETERS

01 04
BT FLIGHT INSTRUMENTS
>COURSE INDICATORS
METERS
NAVIGATION
>NAVIGATIONAL AIDS
RT DRIFT

DRILL MINES

USE
MINES(ORDNANCE)
AND
TRAINING AMMUNITION

DRILL PROJECTILES

USE
PROJECTILES
AND
TRAINING AMMUNITION

DRILLING

13 08

DRILLING MACHINES

13 09
BT MACHINE TOOLS

DRILLS

13 09
UF AUGERS
BORING TOOLS
+ICE AUGERS
BT SMALL TOOLS

DRINKING

USE
INGESTION(PHYSIOLOGY)

DRIVE CHAINS

USE
DRIVES

DRIVE SHAFTS

13 09
BT ENGINE STRUCTURES
SHAFTS

DRIVE SPROCKETS

13 09

DRIVES

13 09
(DEVICES THAT PERMIT THE APPLICATION
OF POWER FROM MOTORS TO CONTROLLED
MOVEMENT OF DRIVEN ELEMENTS IN A SYSTEM.)
UF +AIRPLANE TURRET DRIVES

CAMSHAFT DRIVES
 +CONSTANT-SPEED DRIVES
 DRIVE CHAINS
 +ELECTRONIC DRIVES
 +ELEVATION POWER DRIVES
 +HYDRAULIC DRIVES
 NT FINAL DRIVES
 >MAGNETIC DRIVES
 VARIABLE SPEED DRIVES

DRIVES(PSYCHOLOGY)
 USE
 MOTIVATION

DROGUES
 USE
 TOWED BODIES

DRONE-CONTROL AIRPLANES
 USE
 DRONE-CONTROL PLANES

DRONE CONTROL OPERATORS
 USE
 DRONES
 AND
 OPERATORS(PERSONNEL)

DRONE-CONTROL PLANES
 01 03
 UF DRONE-CONTROL AIRPLANES
 BT AIRCRAFT
 >AIRPLANES

DRONES
 01 03
 UF AMPHIBIOUS DRONES
 +DRONE CONTROL OPERATORS
 PILOTLESS AIRCRAFT
 BT AIRCRAFT
 NT SURVEILLANCE DRONES
 TARGET DRONES

DROOPEO AILERONS
 USE
 AILERONS

DROP FORGING
 13 08
 BT MATERIAL FORMING
 >FORGING

DROP TESTING
 14 02
 BT TESTS

DROPPABLE FUEL TANKS
 USE
 FUEL TANKS
 AND
 JETTISONABLE EQUIPMENT

DROPS
 07 04
 BT PARTICLES

DROSOPHILA
 06 03
 BT ANIMALS
 >DROSOPHILIDAE

DROSOPHILIDAE
 06 03
 UF POMACE FLIES
 VINEGAR FLIES
 BT ANIMALS
 >DIPTERA
 NT DROSOPHILA

DROWNING
 06 19
 RT ACCIDENTS

DRUG STANDARDIZATION
 USE
 BIOLOGICAL ASSAY

DRUGS
 06 15
 BT PHARMACOLOGY

DRY CELLS
 10 03
 BT BATTERIES & COMPONENTS
 >STORAGE BATTERIES

DRY DISK RECTIFIERS
 09 01
 UF METALLIC RECTIFIERS
 SELENIUM RECTIFIERS
 BT RECTIFIERS

DRY FOOD MIXES
 USE
 DEHYDRATED FOODS

DRY MILK
 USE
 DEHYDRATED FOODS
 AND
 MILK

DRYDUCK EQUIPMENT
 13 10

DRYING
 14 07
 NT FREEZE DRYING
 RT DEHYDRATION

DRYING AGENTS
 USE
 DESICCANTS

DRYING OVENS
 USE
 DRIERS(APPARATUS)

DUAL PURPOSE GUNS
 19 06
 (GUNS DESIGNED TO DELIVER FIRE AGAINST
 AERIAL OR SURFACE TARGETS.)
 BT ORDNANCE
 >GUNS

DUAL-ROTATION PROPELLERS
 21 12

DUAL-THRUST ROCKET MOTORS
 21 08.2
 (ROCKET MOTORS THAT OPERATE AT TWO

DUC - DYN

THRUST LEVELS BEFORE PROPELLANT BURNOUT.)
BT ENGINES & MOTORS
>ROCKET MOTORS

DUCT BENDS
13 11
BT DUCTS

DUCT INLETS
13 11
UF INLETS(DUCT)
SCOOPS(AERODYNAMICS)
BT DUCTS
RT VENTS

DUCTED BODIES
14 09

DUCTED FANS
13 01
BT FANS

DUCTED PROPELLERS(EXTERNAL SHROUD)
USE
SHROUDED PROPELLERS

DUCTED PROPELLERS(INTERNAL DUCTING)
USE
JET HELICOPTER ROTORS

DUCTED ROCKETS
19 07
(ROCKET MOTORS HAVING AN AUGMENTING
DUCT ENCIRCLING THE EXIT OF THE THRUST
CHAMBER NOZZLE.)
BT ENGINES & MOTORS
>ROCKET MOTORS

DUCTILITY
20 11
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES

DUCTLESS GLANDS
USE
ENDOCRINE GLANDS

DUCTS
13 11
NT DUCT BENDS
DUCT INLETS
RT VENTS

DUFFING TYPE NON-LINEAR WAVE EQUATION
USE
NONLINEAR DIFFERENTIAL EQUATIONS

DUFFING'S EQUATION
USE
NONLINEAR DIFFERENTIAL EQUATIONS

DUMMY DIRECTORS
USE
FIRE CONTROL SYSTEMS
AND
TEST EQUIPMENT(ELECTRONICS)

DUMMY LOADS
09 01

DUMMY PROJECTILES
USE
PROJECTILES
AND
TRAINING AMMUNITION

DUMMY WARHEADS
USE
EXERCISE HEADS

DUODENUM
USE
INTESTINES

DUPLEXERS(ELECTRONIC)
09 05
NT RADAR DUPLEXERS

DUST
07 04
BT PARTICLES

DUST EXPLOSIONS
19 04
BT EXPLOSIONS

DUST STORMS
04 02
BT METEOROLOGICAL PHENOMENA
>STORMS

DWELLINGS
USE
HOUSING

DYE MARKERS
USE
MARKERS

DYES
11 03
UF +FLUORESCENT DYES
SULFUR DYES
RT DIAGNOSTIC AGENTS

DYNAMIC PROGRAMMING
12 01
BT MATHEMATICS
>MATHEMATICAL PROGRAMMING

DYNAMICAL SYSTEMS(TRANSFORMATIONS)
USE
TOPOLOGY

DYNAMICS
20 15
UF KINETICS
BT MECHANICS
NT HYDRODYNAMICS
SUPERAERODYNAMICS

DYNAMOMETERS
14 02
(INSTRUMENTS FOR MEASURING OR TESTING
THE TORQUE OR DRIVING POWER OF MOTORS
OR OTHER MACHINES.)
BT METERS

DYNAMOTORS
10 02
UF +SEARCHLIGHT DYNAMOTORS

DYNEL
USE
ACRYLONITRILE POLYMERS
AND
POLYVINYL CHLORIDE

DYSENTERY
06 05
BT DISEASES
>DIGESTIVE SYSTEM DISEASES

DYSPNEA
USE
PATHOLOGY
AND
RESPIRATION

DYSPROSIUM
07 02
BT METALS
>RARE EARTH ELEMENTS

DYSPROSIUM COMPOUNDS
07 02
BT RARE EARTH COMPOUNDS

E-FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

EAR

06 16
UF +CERUMEN
COCHLEA
LABYRINTH(EAR)
+OTITIS
STAPES
TYMPANIC CAVITY
TYMPANIC MEMBRANE
BT ANATOMY
>HEAD
>SENSE ORGANS
NT SEMICIRCULAR CANALS
VESTIBULAR APPARATUS

EARLY WARNING RADAR
USE
EARLY WARNING SYSTEMS
AND
SEARCH RADAR

EARLY WARNING SONAR
USE
EARLY WARNING SYSTEMS
AND
SONAR

EARLY WARNING SYSTEMS
15 03
(SYSTEMS THAT WARN OF ENEMY ATTACK
IN TIME FOR RETALIATORY AS WELL AS
DEFENSIVE MEASURES.)
UF +ACOUSTIC EARLY WARNING SYSTEMS
+EARLY WARNING RADAR
+EARLY WARNING SONAR
+INFRARED EARLY WARNING SYSTEMS
BT WARNING SYSTEMS

EARPHONES
09 01
UF HEADPHONES
+HEARING AIDS
BT COMMUNICATION EQUIPMENT

EARTH
03 01

EARTH-HANDLING EQUIPMENT
13 03
UF DITCH-DIGGING EQUIPMENT
EARTH-MOVING EQUIPMENT
EXCAVATING MACHINERY
GRADERS
SOIL TAMPERS
NT BULLDOZERS

EARTH MODELS
14 02
UF GLOBES
BT MODELS(SIMULATIONS)

EARTH-MOVING EQUIPMENT
USE
EARTH-HANDLING EQUIPMENT

EARTH(PLANET)
03 01
BT PLANETS

EARTH SLIDES
USE
AVALANCHES

EARTHQUAKE-RESISTANT STRUCTURES
13 13
BT SHELTERS

EARTHQUAKE WARNING SYSTEMS
08 11
BT WARNING SYSTEMS

EARTHQUAKES
08 11
BT MECHANICAL WAVES
>SEISMIC WAVES

EAST CHINA SEA
08 06
BT GEOGRAPHY
>SEAS

EAST GERMANY
08 06
BT GEOGRAPHY
>EASTERN EUROPE

EASTERN EQUINE ENCEPHALOMYELITIS VIRUS
06 13
BT MICROORGANISMS
>EQUINE ENCEPHALOMYELITIS VIRUS

EASTERN EUROPE
08 06
BT GEOGRAPHY
>EUROPE
NT BULGARIA
CZECHOSLOVAKIA
EAST GERMANY
FINLAND
GREECE
HUNGARY
POLAND
RUMANIA
YUGOSLAVIA

EATING
USE
INGESTION(PHYSIOLOGY)

EBERTHELLA
USE
SALMONELLA

EBW
USE
EXPLODING WIRES

ECCENTRIC ORBIT TRAJECTORIES
USE
ELLIPTICAL ORBIT TRAJECTORIES

ECHINODERMATA
06 03
UF ECHINODERMS
HOLOTHURIOIDEA
SEA CUCUMBERS
STARFISHES
BT ANIMALS
>AQUATIC ANIMALS
>INVERTEBRATES

ECH - EIS

ECHINODERMS
USE
ECHINODERMATA

ECHO RANGING
17 11
BT RANGE FINDING
RT SONAR

ECHO RANGING TORPEDOES
USE
ACOUSTIC TORPEDOES

ECHO VIRUS
06 13
BT MICROORGANISMS
>ENTEROVIRUSES

ECLAMPSIA
USE
CONVULSIVE DISORDERS

ECOLOGY
06 06
UF BIONOMICS
PALEOECOLOGY
BT BIOLOGY
RT CLOSED ECOLOGICAL SYSTEMS

ECONOMIC ASPECTS
USE
ECONOMICS

ECONOMIC CONDITIONS
USE
ECONOMICS

ECONOMIC GEOLOGY
08 07
BT GEOLOGY

ECONOMIC MOBILIZATION
USE
ECONOMICS
AND
MOBILIZATION

ECONOMIC WARFARE
15 07
(ACTIONS DESIGNED TO DISRUPT ECONOMIC
CONDITIONS IN AN ENEMY OR POTENTIAL
ENEMY COUNTRY, THEREBY REDUCING ITS
ABILITY TO WAGE WAR.)
BT WARFARE

ECONOMICS
05 03
UF ECONOMIC ASPECTS
ECONOMIC CONDITIONS
+ECONOMIC MOBILIZATION

ECUADOR
08 06
BT GEOGRAPHY
>SOUTH AMERICA

EDEMA
06 05
UF ABDOMINAL DROPSY
HYDROPERITONEUM
BT PHYSIOLOGY
>PATHOLOGY

EDUCATION
05 11
UF LITERACY
TEACHING
BT SOCIAL SCIENCES

EDUCTORS
USE
JET PUMPS

EELS
USE
FISHES

EFFECTIVENESS
14 07
NT COST EFFECTIVENESS

EGG WHITE
USE
EGGS

EGG YOLK
USE
EGGS

EGGS
06 08
UF EGG WHITE
EGG YOLK
+POWDERED EGGS
BT FOOD

EGYPT
08 06
UF UNITED ARAB REPUBLIC
BT GEOGRAPHY
>NORTH AFRICA

EIGEN VECTORS
USE
MATRIX ALGEBRA

EIGENFUNCTION SERIES
USE
SERIES

EIGENFUNCTIONS
USE
FUNCTIONS

EINSTEINIUM
07 02
BT METALS
>TRANSURANIUM ELEMENTS

EINSTEINIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS
>TRANSURANIUM COMPOUNDS

EIRE
08 06
BT GEOGRAPHY
>ATLANTIC OCEAN ISLANDS
>WESTERN EUROPE

EISENSTEIN SERIES
USE
SERIES

EJECTION
14 07

EJECTION SEATS
01 03
BT JETTISONABLE EQUIPMENT

EJECTOR CARTRIDGES
USE
CARTRIDGES(PAD)

EJECTORS(FLUID)
USE
JET PUMPS

EJECTORS(ORDNANCE)
19 06
NT BOMB EJECTORS

EL SALVADOR
08 06
BT GEOGRAPHY
>CENTRAL AMERICA

ELASTIC SCATTERING
20 08
BT NUCLEAR SCATTERING
NT COMPTON SCATTERING
DELBRUCK SCATTERING

ELASTIC SHELLS
13 13
BT GEOMETRIC FORMS
>STRUCTURAL SHELLS

ELASTIC WAVES
USE
MECHANICAL WAVES

ELASTIC WEBBING
11 05
BT TEXTILES

ELASTICITY
20 11
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES
NT >AEROELASTICITY
PHOTOELASTICITY

ELASTIN
USE
ALBUMINOIDS

ELASTOMERS
11 10
NT FOAM RUBBER
RUBBER
>SYNTHETIC RUBBER

ELECTRETS
11 07
BT DIELECTRICS

ELECTRIC ARC HEATERS
USE
ARC HEATERS

ELECTRIC ARC MELTING
USE

ARC MELTING

ELECTRIC ARC WELDING
USE
ARC WELDING

ELECTRIC ARCS
20 03
UF ARCS(ELECTRIC)
BT ELECTRICITY
>ELECTRIC DISCHARGES

ELECTRIC BRAKES
13 06
BT BRAKES

ELECTRIC BRIDGES
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
NT CAPACITANCE BRIDGES
IMPEDANCE BRIDGES
MICROWAVE BRIDGES

ELECTRIC CABLES
09 01
UF +AUDIOFREQUENCY CABLES
CABLES(ELECTRICAL)
POWER DISTRIBUTION CABLES
STRANDED CONDUCTORS
NT >COAXIAL CABLES
PULSE CABLES
RADIOFREQUENCY CABLES
RT CABLE GRIPS
CABLE REELS

ELECTRIC CLOCKS
USE
CLOCKS

ELECTRIC CONNECTORS
09 01
UF JACKS(ELECTRICITY)
PLUGS(ELECTRICITY)
NT CIRCUIT INTERCONNECTIONS
ELECTRIC TERMINALS

ELECTRIC CORD
USE
ELECTRIC WIRE

ELECTRIC CURRENTS
20 03
UF CURRENTS(ELECTRICAL)
BT ELECTRICITY
NT ALTERNATING CURRENT
DIRECT CURRENT
IONIC CURRENT
SPARKS
TELLURIC CURRENTS

ELECTRIC DETONATORS
19 01
BT ORDNANCE
>DETONATORS

ELECTRIC DIPOLE TRANSITIONS
USE
SELECTION RULES

ELECTRIC DISCHARGES
20 03
UF DISCHARGES(ELECTRICAL)

ELE - ELE

+HIGH-FREQUENCY DISCHARGES
BT ELECTRICITY
NT ELECTRIC ARCS
GAS DISCHARGES
>GLOW DISCHARGES
LIGHTNING
SPARKS
RT PRECIPITATION STATIC

ELECTRIC ENGINES
21 03
BT ENGINES & MOTORS
NT ARC-JET ENGINES
ION ENGINES
PLASMA ENGINES

ELECTRIC FIELDS
20 03
NT ELECTROSTATIC FIELDS

ELECTRIC FILTERS
09 05
BT FILTERS(ELECTROMAGNETIC WAVE)
NT BAND-PASS FILTERS
COAXIAL FILTERS
CRYSTAL FILTERS
HIGH-PASS FILTERS
LOW-PASS FILTERS
MATCHED FILTERS
RADIOFREQUENCY FILTERS
VIDEO FILTERS

ELECTRIC FUZES
19 01
BT ORDNANCE
>FUZES(ORDNANCE)

ELECTRIC GOVERNORS
09 03
(DEVICES THAT CONTROL THE OUTPUT OF
GENERATORS.)
BT POWER EQUIPMENT PARTS
SPEED REGULATORS
RT CURRENT REGULATORS

ELECTRIC GUNS
19 06
BT ORDNANCE
>GUNS

ELECTRIC IGNITERS
19 01
UF INDUCTION IGNITERS
BT ORDNANCE
>IGNITERS

ELECTRIC INSULATING TAPES
USE
ELECTRIC INSULATION
AND
TAPES

ELECTRIC INSULATION
11 07
UF +ELECTRIC INSULATING TAPES
INSULATION(ELECTRIC)

ELECTRIC MOMENTS
20 03
BT MOMENTS
NT NUCLEAR ELECTRIC MOMENTS

ELECTRIC MOTOR NOISE
20 01
BT NOISE

ELECTRIC MOTOR STARTERS
USE
MOTOR STARTERS

ELECTRIC MOTORS
09 03
BT ENGINES & MOTORS
NT INDUCTION MOTORS

ELECTRIC MULTIPOLE TRANSITIONS
USE
SELECTION RULES

ELECTRIC POTENTIAL
USE
VOLTAGE

ELECTRIC POWER PRODUCTION
10 02
NT POWER SUPPLIES

ELECTRIC PRIMERS
19 01
BT ORDNANCE
>PRIMERS

ELECTRIC PROPULSION
21 03
BT PROPULSION

ELECTRIC RELAYS
09 01
BT RELAYS

ELECTRIC RESISTANCE SINTERING
USE
SINTERING

ELECTRIC SERVOMECHANISMS
USE
SYNCHROS

ELECTRIC SHUNTS
09 01
UF JUMPERS(ELECTRICITY)

ELECTRIC SWITCHES
09 01
UF KNIFE SWITCHES
NT CHANNEL SELECTORS
CIRCUIT BREAKERS
ROTARY SWITCHES
SYNCHRONIZING SWITCHES
THERMAL SWITCHES
TIME SWITCHES
TOGGLE SWITCHES
TRANSFER SWITCHES
VACUUM SWITCHES

ELECTRIC TERMINALS
09 01
UF TERMINAL BLOCKS
BT ELECTRIC CONNECTORS

ELECTRIC TRIGGER CONTROLS
 19 05
 BT ORDNANCE
 >FIRING MECHANISMS(WEAPON)

ELECTRIC WIRE
 09 01
 (SINGLE, UNSTRANDED CONDUCTORS ONLY,
 FOR STRANDED AND MULTIPLE CONDUCTORS
 IN BUNDLES, SEE SELECTRIC CABLES.)
 UF ELECTRIC CORD
 BT WIRE
 RT CABLE REELS

ELECTRICAL CONDUCTANCE
 20 03
 BT ADMITTANCE
 PHYSICAL PROPERTIES
 >CONDUCTIVITY
 ELECTRICAL PROPERTIES
 NT PHOTOCONDUCTIVITY
 SUPERCONDUCTIVITY

ELECTRICAL COOKING DEVICES
 USE
 COOKING DEVICES

ELECTRICAL COKONA
 20 03
 UF POINT DISCHARGE
 BT ELECTRICITY
 >GLOW DISCHARGES

ELECTRICAL DE-ICING
 USE
 DE-ICING SYSTEMS

ELECTRICAL DOUBLE LAYER
 20 03
 UF HELMHOLTZ DOUBLE LAYER

ELECTRICAL EFFECTS
 USE
 ELECTRICAL PROPERTIES

ELECTRICAL ENGINEERING
 09 03
 BT ENGINEERING

ELECTRICAL EQUIPMENT
 09 03
 NT MINIATURE ELECTRICAL EQUIPMENT
 SUBMINIATURE ELECTRICAL EQUIPMENT

ELECTRICAL IMPEDANCE
 20 03
 UF IMPEDANCE(ELECTRICAL)
 BT ELECTRICAL PROPERTIES
 NT CAPACITANCE
 INDUCTANCE
 RESISTANCE(ELECTRICAL)

ELECTRICAL INDUSTRY
 05 03
 BT INDUSTRIES

ELECTRICAL NETWORKS
 09 05
 BT NETWORKS
 NT MICROWAVE NETWORKS
 VIDEO NETWORKS

ELECTRICAL PROPERTIES
 20 03
 UF ELECTRICAL EFFECTS
 NT CAPACITANCE
 DIELECTRIC PROPERTIES
 >ELECTRICAL CONDUCTANCE
 >ELECTRICAL IMPEDANCE
 ELECTROSTRICTION
 HALL EFFECT
 INDUCTANCE
 PHOTOCONDUCTIVITY
 PIEZOELECTRIC EFFECT
 RESISTANCE(ELECTRICAL)
 SUPERCONDUCTIVITY

ELECTRICAL RESISTANCE
 USE
 RESISTANCE(ELECTRICAL)

ELECTRICALLY HEATED CLOTHING
 USE
 CLOTHING
 AND
 HEATING ELEMENTS

ELECTRICITY
 20 03
 NT ANTIFERROELECTRICITY
 >ATMOSPHERIC ELECTRICITY
 >ELECTRIC CURRENTS
 >ELECTRIC DISCHARGES
 FERROELECTRICITY
 STATIC ELECTRICITY
 THERMOELECTRICITY
 VOLTAGE

ELECTROACOUSTIC TRANSDUCERS
 09 01
 BT ACOUSTIC EQUIPMENT
 TRANSDUCERS
 NT HYDROPHONES
 MICROPHONES

ELECTROCARDIOGRAPHY
 06 05
 UF VECTOR ELECTROCARDIOGRAPHY
 BT CARDIOGRAPHY
 RT ELECTROPHYSIOLOGY

ELECTROCHEMISTRY
 07 04
 BT CHEMISTRY

ELECTROCHROMATOGRAPHY
 USE
 CHROMATOGRAPHIC ANALYSIS

ELECTROCORTIN
 USE
 CORTICOSTEROID AGENTS

ELECTRODE HOLDERS
 09 01

ELECTRODEPOSITION
 13 08
 BT DEPOSITION
 NT ELECTROFORMING
 ELECTROPLATING

ELECTRODES
 09 01

ELE - ELE

UF GAS ELECTRODES
+GLASS ELECTRODES
+MERCURY ELECTRODES
+PLATINUM ELECTRODES
+SILVER ELECTRODES
+STEEL ELECTRODES
NT >ANODES
>CATHODES

ELECTRODIALYSIS
07 04
BT SEPARATION

ELECTROENCEPHALOGRAPHY
06 05
UF CORTICOGRAMS
RT ELECTROPHYSIOLOGY

ELECTROENDOSMOSIS
USE
ELECTROOSMOSIS

ELECTROEROSIVE MACHINING
13 08
UF ELECTROLYTIC CUTTING
BT MATERIAL REMOVAL
>MACHINING
NT SPARK MACHINING

ELECTROEXPLOSIVE DEVICES
USE
EXPLOSIVES INITIATORS

ELECTROFORMING
13 08
BT DEPOSITION
>ELECTRODEPOSITION
MATERIAL FORMING

ELECTROLESS PLATING
13 08
BT PLATING

ELECTROLUMINESCENCE
20 03
BT OPTICAL PHENOMENA
>LUMINESCENCE

ELECTROLYSIS
07 04
BT CHEMICAL REACTIONS
>DECOMPOSITION

ELECTROLYTES
07 04
RT ELECTROLYTIC CELLS

ELECTROLYTES(PHYSIOLOGY)
06 16

ELECTROLYTIC CAPACITORS
09 01
BT CAPACITORS
NT TANTALUM CAPACITORS

ELECTROLYTIC CELLS
09 01
UF CELLS(ELECTROLYTIC)
RT ELECTROLYTES

ELECTROLYTIC CUTTING
USE
ELECTROEROSIVE MACHINING

ELECTROLYTIC POLISHING
13 08
UF ELECTROPOLISHING
BT FINISHES & FINISHING

ELECTROLYTIC REFINING
USE
REFINING(METALLURGY)

ELECTROLYTIC TITRATION
USE
VOLUMETRIC ANALYSIS

ELECTROMAGNETIC COMPATIBILITY
20 14
BT COMPATIBILITY

ELECTROMAGNETIC DRIVES
13 09
BT DRIVES
>MAGNETIC DRIVES

ELECTROMAGNETIC EFFECTS
USE
ELECTROMAGNETIC PROPERTIES

ELECTROMAGNETIC ENGINES
USE
PLASMA ENGINES

ELECTROMAGNETIC FACTORS
USE
ELECTROMAGNETIC PROPERTIES

ELECTROMAGNETIC FIELDS
20 14
BT ELECTROMAGNETIC WAVES
NT RADIO FIELDS

ELECTROMAGNETIC FUZES
19 01
UF INFRARED FUZES
BT ORDNANCE
>PROXIMITY FUZES

ELECTROMAGNETIC LENSES
09 01
UF RADIOFREQUENCY LENSES
BT LENSES

ELECTROMAGNETIC PROPERTIES
20 03
(RESPONSE OF EQUIPMENT OR MATERIALS
TO AN ELECTROMAGNETIC FIELD. ALSO,
THE ABILITY OF EQUIPMENT OR MATERIALS
TO PRODUCE ELECTROMAGNETIC FIELDS.)
UF ELECTROMAGNETIC EFFECTS
ELECTROMAGNETIC FACTORS
RELUCTANCE
BT PHYSICAL PROPERTIES
NT HALL EFFECT

ELECTROMAGNETIC PULSES
20 14
UF +PULSE TRANSFORMERS
PULSES(ELECTROMAGNETIC)

BT ELECTROMAGNETIC WAVES
 NT INFRARED PULSES
 LIGHT PULSES
 >RADIOFREQUENCY PULSES

ELECTROMAGNETIC PUMPS
 13 11
 BT PUMPS

ELECTROMAGNETIC SHIELDING
 09 01
 BT SHIELDING

ELECTROMAGNETIC THEORY
 USE
 ELECTROMAGNETISM

ELECTROMAGNETIC WARFARE
 17 04
 UF ELECTRONIC WARFARE
 BT WARFARE
 NT >ELECTRONIC COUNTER COUNTERMEASURES
 >ELECTRONIC COUNTERMEASURES
 INFRARED DECOYS
 RADAR INTERCEPTION
 RADIO INTERCEPTION

ELECTROMAGNETIC WAVE REFLECTIONS
 20 14
 UF +RADIO WAVE REFLECTIONS
 BT ELECTROMAGNETIC WAVES
 NT >RADAR REFLECTIONS

ELECTROMAGNETIC WAVES
 20 14
 UF RADIATION(ELECTROMAGNETIC)
 WAVES(ELECTROMAGNETIC)
 NT >BEAMS(ELECTROMAGNETIC)
 BLACKBODY RADIATION
 BREMSSTRAHLUNG
 >ELECTROMAGNETIC FIELDS
 >ELECTROMAGNETIC PULSES
 >ELECTROMAGNETIC WAVE REFLECTIONS
 >GAMMA RAYS
 >INFRARED RADIATION
 >LIGHT
 PHOTONS
 >RADAR SIGNALS
 >RADIO WAVES
 ULTRAVIOLET RADIATION
 X RAYS

ELECTROMAGNETISM
 20 03
 UF ELECTROMAGNETIC THEORY

ELECTROMAGNETS
 09 01
 BT MAGNETS

ELECTROMECHANICAL ACTUATORS
 USE
 SYNCHROS

ELECTROMECHANICAL CONVERTERS
 09 03
 RT ENERGY CONVERSION

ELECTROMETERS
 14 02
 BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
 >VOLTMETERS
 NT ELECTROSCOPES

ELECTRON ACCELERATORS
 20 07
 BT PARTICLE ACCELERATORS

ELECTRON BEAM MELTING
 13 08
 BT MELTING

ELECTRON BEAM WELDING
 13 08
 BT JOINING
 >WELDING

ELECTRON BEAMS
 20 07
 BT PARTICLE BEAMS

ELECTRON BOMBARDMENT
 20 07
 BT PARTICLE ACCELERATOR TECHNIQUES

ELECTRON CAPTURE
 20 08

ELECTRON CHARGE
 USE
 ELECTRONS

ELECTRON DENSITY
 20 09
 BT PHYSICAL PROPERTIES
 >DENSITY

ELECTRON DIFFRACTION ANALYSIS
 07 04
 BT OPTICAL ANALYSIS
 >DIFFRACTION ANALYSIS

ELECTRON GUNS
 09 01
 BT ELECTRON TUBE PARTS

ELECTRON LENSES
 09 01
 BT LENSES

ELECTRON MASS
 USE
 ELECTRONS

ELECTRON MICROSCOPES
 20 06
 BT OPTICAL EQUIPMENT
 >MICROSCOPES

ELECTRON MICROSCOPY
 20 06
 BT OPTICAL ANALYSIS
 >MICROSCOPY

ELECTRON MULTIPLIERS
 09 01
 UF SECONDARY EMISSION AMPLIFIERS
 BT AMPLIFIERS
 ELECTRON TUBES
 NT PHOTOMULTIPLIERS

ELECTRON OPTICS
 20 08

ELE - ELE

ELECTRON PARAMAGNETIC RESONANCE
USE
PARAMAGNETIC RESONANCE

DATA COMMUNICATIONS LINK FOR ALL NONAUTO-
NOMOUS MODES OF FLIGHT.)
BT AIRCRAFT

ELECTRON SPIN RESONANCE
20 03
RT NUCLEAR RESONANCE

ELECTRONIC COMMUTATORS
09 05
(MECHANICAL OR ELECTRONIC DEVICES THAT
EXECUTE REPETITIVE SEQUENTIAL SWITCHING
IN PULSE COMMUNICATION SYSTEMS.)
BT COMMUTATORS

ELECTRON TRANSITIONS
20 08

ELECTRON TUBE HEATERS
09 01
UF FILAMENTS(ELECTRON TUBES)
TUBE HEATERS
BT ELECTRON TUBE PARTS

ELECTRONIC COOKING DEVICES
USE
COOKING DEVICES

ELECTRON TUBE OSCILLATORS
USE
OSCILLATORS

ELECTRONIC COUNTER COUNTERMEASURES
17 04
BT COUNTERMEASURES
WARFARE
>ELECTROMAGNETIC WARFARE
NT RADAR ANTIJAMMING
RADIO ANTIJAMMING

ELECTRON TUBE PARTS
09 01
NT ANODES(ELECTRON TUBES)
CATHODE RAY TUBE SCREENS
CATHODES(ELECTRON TUBES).
ELECTRON GUNS
ELECTRON TUBE HEATERS
ELECTRON TUBE TARGETS
PHOTOCATHODES

ELECTRONIC COUNTERMEASURES
17 04
BT COUNTERMEASURES
WARFARE
>ELECTROMAGNETIC WARFARE
NT >RADAR DECEPTION
RADAR JAMMING
RADIO DECEPTION
RADIO JAMMING

ELECTRON TUBE SOCKETS
09 01

ELECTRONIC DRIVES
USE
DRIVES
AND
ELECTRONIC EQUIPMENT

ELECTRON TUBE TARGETS
09 01
BT ELECTRON TUBE PARTS

ELECTRONIC EQUIPMENT
09 03
UF +ELECTRONIC DRIVES
+ELECTRONIC RECOGNITION SYSTEMS
NT MINIATURE ELECTRONIC EQUIPMENT
SUBMINIATURE ELECTRONIC EQUIPMENT

ELECTRON TUBES
09 01
NT BEAM POWER TUBES
>CATHODE RAY TUBES
CESIUM ELECTRON TUBES
COLD CATHODE TUBES
CROSSED FIELD DEVICES
DIODES(ELECTRON TUBES)
>DISCHARGE TUBES
>ELECTRON MULTIPLIERS
>KLYSTRONS
MAGNETRONS
MINIATURE ELECTRON TUBES
MIXER TUBES
PENTODES
PHOTOTUBES
RADIAL BEAM TUBES
RESNATRONS
STORAGE TUBES
SUBMINIATURE ELECTRON TUBES
TETRODES
TRANSMIT-RECEIVE TUBES
>TRAVELING-WAVE TUBES
TRIODES
RT CARCINOTRONS
COLOR TELEVISION TUBES

ELECTRONIC FLASH
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC LIGHTING SYSTEMS

ELECTRONIC ACCOUNTING MACHINES
09 02

ELECTRONIC INTELLIGENCE
15 04
(THE TECHNICAL AND INTELLIGENCE
INFORMATION DERIVED FROM FOREIGN
NONCOMMUNICATIONS ELECTRO-
MAGNETIC RADIATIONS ENAMATING
FROM OTHER THAN NUCLEAR DETONA-
TIONS OR RADIOACTIVE SOURCES.)
UF ELINT
BT MILITARY INTELLIGENCE

ELECTRONIC AIRCRAFT
01 03
(AIRCRAFT HAVING ECM CAPABILITY, ELECT-
RONIC DEVICES TO PERMIT EMPLOYMENT AS AN
EARLY WARNING RADAR STATION, OR TACTICAL

ELECTRONIC RECOGNITION SYSTEMS
USE
ELECTRONIC EQUIPMENT
AND
IDENTIFICATION SYSTEMS

ELECTRONIC RECORDING SYSTEMS
14 03
BT RECORDING SYSTEMS
NT DIELECTRIC RECORDING SYSTEMS
DISK RECORDING SYSTEMS
MAGNETIC RECORDING SYSTEMS

ELECTRONIC RELAYS
09 05
BT RELAYS

ELECTRONIC SCANNERS
09 05

ELECTRONIC SWITCHES
09 05

ELECTRONIC TECHNICIANS
05 09
BT PERSONNEL
>TECHNICIANS

ELECTRONIC WARFARE
USE
ELECTROMAGNETIC WARFARE

ELECTRONICALLY SCANNED ANTENNAS
USE
PHASED ARRAYS

ELECTRONICS
09 03
NT MOLECULAR ELECTRONICS

ELECTRONICS LABORATORIES
14 02
BT LABORATORIES

ELECTRONS
20 08
UF +CONVERSION ELECTRONS
ELECTRON CHARGE
ELECTRON MASS
BT CHARGED PARTICLES
NUCLEAR PARTICLES
>FERMIONS
>LEPTONS
NT PHOTOELECTRONS

ELECTROOPTICAL PHOTOGRAPHY
14 05
(RECORDING OF OPTICAL, INFRARED, OR
RADAR IMAGES ON PHOTOGRAPHIC FILM
BY ELECTRONIC SCANNERS.)
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

ELECTROOPTICS
20 06
BT OPTICS

ELECTROOSMOSIS
07 04
UF ELECTROENDOSMOSIS
BT PHYSICAL PROPERTIES
>OSMOSIS

ELECTROPHORESIS
07 04
UF CATAPHORESIS

ELECTROPHOTOGRAPHY
14 05
UF XEROGRAPHY
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

ELECTROPHYSIOLOGY
06 16
BT PHYSIOLOGY
RT ELECTROCARDIOGRAPHY
ELECTROENCEPHALOGRAPHY

ELECTROPLATING
13 08
ELECTRODELESS PLATING (PLATING BY
(PLATING BY ELECTRODEPOSITION, FOR
CHEMICAL DISPLACEMENT), SEE \$PLATING\$.)
BT DEPOSITION
>ELECTRODEPOSITION
PLATING
RT DEPOSITION

ELECTROPLATING SOLUTIONS
11 07
BT SOLUTIONS

ELECTROPOLISHING
USE
ELECTROLYTIC POLISHING

ELECTROREFINING
USE
REFINING(METALLURGY)

ELECTRORETINOGRAPHY
06 05

ELECTROSCOPES
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
>ELECTROMETERS

ELECTROSHOCK THERAPY
USE
SHOCK THERAPY

ELECTROSPARK MACHINING
USE
SPARK MACHINING

ELECTROSTATIC ACCELERATORS
20 07
BT PARTICLE ACCELERATORS

ELECTROSTATIC FIELDS
20 03
BT ELECTRIC FIELDS
ELECTROSTATICS

ELECTROSTATIC FUZES
19 01
BT ORUNANCE
>PROXIMITY FUZES

ELECTROSTATIC GENERATORS
10 02
BT GENERATORS
NT VAN DE GRAAFF GENERATORS

ELECTROSTATIC PRECIPITATION
13 08
UF ELECTROSTATIC PRECIPITATORS
PRECIPITATION(ELECTROSTATIC)

ELECTROSTATIC PRECIPITATORS
USE

ELE - EMB

ELECTROSTATIC PRECIPITATION

ELECTROSTATIC ROCKETS
USE
ION ENGINES

ELECTROSTATICS
20 03
NT ELECTROSTATIC FIELDS

ELECTROSTRICTION
20 03
BT ELECTRICAL PROPERTIES

ELECTROTHERAPY
06 05
(THE THERAPEUTIC USE OF ELECTRICITY.
EXCLUDES ELECTRIC SHOCK TREATMENT.)
UF DIATHERMY
BT THERAPY

ELECTROTHERMAL ENGINES
USE
ARC-JET ENGINES

ELEMENTARY PARTICLES
20 08
BT NUCLEAR PARTICLES
NT >ANTIPARTICLES
>BARYONS
>BOSONS
>FERMIONS
>LEPTONS
>MESONS
>STRANGE PARTICLES

ELEVATING GEAR
19 05
UF +ELEVATION POWER DRIVES
BT ORDNANCE
>GUN COMPONENTS
>GUN DIRECTORS

ELEVATION POWER DRIVES
USE
DRIVES
AND
ELEVATING GEAR

ELEVATORS
01 03
BT AERODYNAMIC CONFIGURATIONS
>TRAILING CONTROL SURFACES

ELEVONS
01 03
BT AERODYNAMIC CONFIGURATIONS
>TRAILING CONTROL SURFACES

ELIMINATION REACTIONS
07 04
BT CHEMICAL REACTIONS

ELINT
USE
ELECTRONIC INTELLIGENCE

ELLESMERE ISLAND
08 06
BT GEOGRAPHY
>QUEEN ELIZABETH ISLANDS

ELLIPSOIDS
14 09
BT GEOMETRIC FORMS
>BODIES OF REVOLUTION
>CONVEX BODIES

ELLIPTIC DIFFERENTIAL EQUATIONS
USE
PARTIAL DIFFERENTIAL EQUATIONS

ELLIPTIC MAPPING
USE
COMPLEX VARIABLES

ELLIPTIC SYSTEMS
USE
PARTIAL DIFFERENTIAL EQUATIONS

ELLIPTICAL ORBIT TRAJECTORIES
22 03
UF ECCENTRIC ORBIT TRAJECTORIES
BT TRAJECTORIES
>ORBITAL TRAJECTORIES

EMBEDDING SUBSTANCES
11 09
UF POTTING COMPOUNDS
BT PLASTICS
RT ENCAPSULATION

EMBEDDING THEORY
USE
ALGEBRA

EMBOLISM
06 05
UF EMBOLUS
FAT EMBOLISM
+OIL EMBOLISM
+PULMONARY EMBOLISM
+THROMBOEMBOLISM
BT PHYSIOLOGY
>OBSTRUCTION(PHYSIOLOGY)
NT GAS EMBOLISM

EMBOLUS
USE
EMBOLISM

EMBRITTEMENT
13 08
UF ACID EMBRITTEMENT
CAUSTIC EMBRITTEMENT
NT HYDROGEN EMBRITTEMENT

EMBRYOLOGY
06 03
BT BIOLOGY

EMBRYONATED EGG TECHNIQUE
06 13
UF CHICK EMBRYO TECHNIQUE
BT TISSUE CULTURE

EMBRYOS
06 16
UF +FETAL MEMBRANES
FETUS
LITHOPEDION

EME - ENE

EMERGENCY ESCAPE HATCHES
USE
HATCHES

EMESIS
06 16
UF VOMITING
BT PHYSIOLOGY

EMETICS
06 15
UF APOMORPHINE

EMETINE
USE
ISOQUINOLINE ALKALOIDS

EMIGRES
USE
REFUGEES

EMISSIVITY
14 07
(THE RATIO OF THE RADIATION EMITTED
BY A SURFACE TO THE RADIATION EMITTED
BY A BLACKBODY AT THE SAME TEMPERATURE
AND UNDER SIMILAR CONDITIONS.)
BT PHYSICAL PROPERTIES

EMODIN
USE
CATHARTICS

EMOLLIENTS
USE
OINTMENTS

EMOTIONS
05 10
BT PSYCHOLOGY
>BEHAVIOR
NT >FEAR

EMPLOYEE RELATIONS
05 09
(RELATIONSHIPS BETWEEN EMPLOYERS AND
EMPLOYEES OR AMONG EMPLOYEES.)
NT LABOR UNIONS

EMPLOYMENT
05 09
UF UNEMPLOYMENT

EMULSIONS
USE
COLLOIDS

EMULSIONS(PHOTOGRAPHY)
USE
PHOTOGRAPHIC EMULSIONS

ENAMEL COATINGS
USE
CERAMIC COATINGS

ENCAPSULATION
13 08
(ENCLOSURE OF DEVICES OR MATERIALS
IN PROTECTIVE COVERINGS, SUCH AS GELATIN
CAPSULES, GENERALLY PROVIDING SEALING

ACTION TO SEGREGATE THE DEVICES OR
MATERIALS FROM SURROUNDING ENVIRONMENTS.
EXCLUDES POTTING OR OTHER EMBEDMENTS
THAT ARE GENERALLY INSEPARABLE FROM
THE DEVICES EMBEDDED.)
RT EMBEDDING SUBSTANCES

ENCEPHALITIS
USE
ARBOVIRUSES
AND
DISEASES

ENCEPHALITIS VIRUSES
USE
ARBOVIRUSES

ENCYCLOPEDIAS
USE
DICTIONARIES

END ORGANS
06 16
UF GOLGI'S CORPUSCLES
HERBST'S CORPUSCLES
INTEROCEPTORS
KRAUSE'S END-BULBS
NEUROMUSCULAR SPINDLES
NEUROTENDINOUS SPINDLES
PACINIAN CORPUSCLES
PRESSORECEPTORS
PROPRIOCEPTORS
SENSORY NERVE TERMINALS
BT ANATOMY
>SENSE ORGANS
NT CHEMORECEPTORS
PHOTORECEPTORS

ENDOCRINE GLANDS
06 16
UF DUCTLESS GLANDS
BT ANATOMY
>GLANDS
NT >ADRENAL GLANDS
PARATHYROID GLANDS
PITUITARY GLAND
THYMUS
THYROID GLAND

ENDOTOXINS
USE
TOXINS & ANTITOXINS

ENDURANCE
06 16
BT STRESS(PHYSIOLOGY)

ENDURANCE LIMIT(MATHEMATICS)
USE
STATISTICAL ANALYSIS

ENEMY PERSONNEL
05 09
BT PERSONNEL
NT PRISONERS

ENERGY
14 07
NT KINETIC ENERGY
POTENTIAL ENERGY

ENERGY CONVERSION
10 01
RT ELECTROMECHANICAL CONVERTERS

ENE - ENG

ENERGY MANAGEMENT
14 06

ENGINE AIR SYSTEMS COMPONENTS
21 10
UF INLETS(ENGINES)
INTAKES(ENGINES)
BT ENGINE STRUCTURES
NT AIR INTAKE FILTERS
>AIR SCOOPS
AIRCRAFT ENGINE DUCTS
INDUCTION SYSTEMS
>JET ENGINE INLETS
TURBOJET INLET SCREENS
RT AIR EJECTORS

ENGINE CLUSTERS
21 11
UF ROCKET MOTOR CLUSTERS

ENGINE CYLINDERS
21 07
BT ENGINE STRUCTURES

ENGINE FUEL SYSTEMS COMPONENTS
21 10
BT ENGINE STRUCTURES
FUEL SYSTEMS
NT >CARBURETORS

ENGINE MOUNTS
21 10

ENGINE MUFFLERS
21 10
BT ENGINE STRUCTURES
RT ENGINE NOISE

ENGINE NACELLES
01 03
BT ENGINE STRUCTURES
NACELLES
NT JET ENGINE NACELLES

ENGINE NOISE
20 01
BT NOISE
NT >AIRPLANE ENGINE NOISE
INTERNAL COMBUSTION ENGINE NOISE
JET ENGINE NOISE
ROCKET MOTOR NOISE
RT ENGINE MUFFLERS

ENGINE PRIMERS
21 04
UF PRIMING FLUIDS
BT FUELS

ENGINE STARTERS
21 10
UF AIRPLANE ENGINE STARTERS
GAS TURBINE STARTERS
STARTER CARTRIDGES
BT ENGINE STRUCTURES

ENGINE STRUCTURES
21 10
NT AIRPLANE ENGINE COWLINGS
COMBUSTION CHAMBER LINERS
COMBUSTION CHAMBERS
CONNECTING RODS
CRANKCASES
CRANKSHAFTS

DISTRIBUTORS
DRIVE SHAFTS
>ENGINE AIR SYSTEMS COMPONENTS
ENGINE CYLINDERS
>ENGINE FUEL SYSTEMS COMPONENTS
ENGINE MUFFLERS
>ENGINE NACELLES
ENGINE STARTERS
>EXHAUST SYSTEMS
FLYWHEELS
IGNITION CIRCUITS
PISTON RINGS
PISTONS
SPARK PLUGS

ENGINE SURGE
21 05

ENGINEERING
14 06
NT CHEMICAL ENGINEERING
CIVIL ENGINEERING
ELECTRICAL ENGINEERING
ENGINEERING GEOLOGY
>MANAGEMENT ENGINEERING
MARINE ENGINEERING
MECHANICAL ENGINEERING
MILITARY ENGINEERING
MINING ENGINEERING
NUCLEAR ENGINEERING
SANITARY ENGINEERING
SYSTEMS ENGINEERING
VALUE ENGINEERING

ENGINEERING GEOLOGY
08 07
BT ENGINEERING
GEOLOGY

ENGINEERING PERSONNEL
05 09
BT PERSONNEL
>PROFESSIONAL PERSONNEL

ENGINES & MOTORS
21 11
NT >AIRCRAFT ENGINES
AIR-BREATHING ENGINES(UNCONVENTIONAL)
>ELECTRIC ENGINES
>ELECTRIC MOTORS
GAS GENERATOR ENGINES
>HEAT ENGINES
>JET ENGINES
>MARINE ENGINES
>ROCKET MOTORS
SPARK IGNITION ENGINES
TANK ENGINES
TORPEDO MOTORS
TRACTOR ENGINES
RT BOILERS

ENGL CONDITION
USE
GROUPS(MATHEMATICS)

ENGLISH CHANNEL
08 06
BT GEOGRAPHY
>STRAITS

ENGLISH LANGUAGE
05 07
BT SOCIAL SCIENCES
>LANGUAGE

ENLISTMENT
USE
RECRUITING

ENRICHED FUEL REACTORS
18 13
BT NUCLEAR REACTORS

ENTEROBACTERIACEAE
06 13
BT MICROORGANISMS
>EUBACTERIALES
NT >AEROBACTER
>ESCHERICHIA
>KLEBSIELLA
>PROTEUS
>SALMONELLA
>SERRATIA
>SHIGELLA

ENTEROVIRUSES
06 13
BT MICROORGANISMS
>VIRUSES
NT COXSACKIE VIRUS
ECHO VIRUS
FOOT & MOUTH DISEASE VIRUS
POLIOMYELITIS VIRUS

ENTHALPY
20 13
BT THERMODYNAMICS

ENTIRE FUNCTIONS
USE
FUNCTIONS

ENTROPY
20 13
BT THERMODYNAMICS

ENTROPY FUNCTIONS
USE
FUNCTIONS

ENUMERATION THEORY
USE
COMBINATORIAL ANALYSIS

ENVIRONMENT
14 07
NT CONFINED ENVIRONMENTS
>CONTROLLED ATMOSPHERES
SPACE ENVIRONMENTAL CONDITIONS

ENVIRONMENTAL TESTS
14 02
BT TESTS
NT COLD WEATHER TESTS
DESERT TESTS
LIQUID IMMERSION TESTS
SALT SPRAY TESTS
TROPICAL TESTS

ENZYME ANTAGONISTS
USE
ANTIMETABOLITES

ENZYME INHIBITORS
06 15
NT CHOLINESTERASE INHIBITORS

ENZYME PRECURSORS
06 01
UF CHYMOSINOGEN
CHYMOTRYPSINOGEN
PEPSINOGEN
PLASMINOGEN
PREENZYMES
PROENZYMES
PROFIBRINOLYSIN
PRORENNIN
TRYPSINOGEN
NT PROTHROMBIN

ENZYMES
06 01
NT >HYDROLASES
>ISOMERASES
>LYASES
>OXIDOREDUCTASES
>TRANSFERASES

EOSINOPHILS
06 16
BT CYTOLOGY
>LEUKOCYTES

EPHEMERIDES
03 01
UF EPHEMERIS
RT TABLES

EPHEMERIS
USE
EPHEMERIDES

EPICENTER
08 11

EPIDEMIOLOGY
06 05
BT MEDICINE

EPILEPSY
06 05
BT DISEASES
>CONVULSIVE DISORDERS

EPIMERASES
USE
RACEMASES & EPIMERASES

EPINEPHRINE
06 15
UF ADRENALIN

EPITAXIAL GROWTH
20 02
BT CRYSTAL GROWTH

EPOXY PLASTICS
11 09
UF EPOXY RESINS
BT PLASTICS
>THERMOSETTING PLASTICS

EPOXY RESINS
USE
EPOXY PLASTICS

EPR SPECTROSCOPY
USE
PARAMAGNETIC RESONANCE

EQU - ESC

EQUATIONS

12 01

UF FUNCTIONAL EQUATIONS
LINEAR EQUATIONS
RIEMANN'S FUNCTIONAL EQUATION
SECULAR EQUATIONS
SOURIAN-FRAME CHARACTERISTIC EQUATION
TRANSCENDENTAL EQUATIONS
BT MATHEMATICS
NT >DIFFERENTIAL EQUATIONS
EQUATIONS OF MOTION
INTEGRAL EQUATIONS
LANCHESTER EQUATIONS
SIMULTANEOUS EQUATIONS

EQUATIONS OF MOTION

12 01

BT MATHEMATICS
>EQUATIONS

EQUATIONS OF STATE

20 13

EQUATORIAL ORBIT TRAJECTORIES

22 03

BT TRAJECTORIES
>ORBITAL TRAJECTORIES

EQUILIBRATORS

USE

STABILIZATION SYSTEMS

EQUILIBRIUM

06 16

EQUINE ENCEPHALOMYELITIS

USE

DISEASES

AND

EQUINE ENCEPHALOMYELITIS VIRUS

EQUINE ENCEPHALOMYELITIS VIRUS

06 13

UF +BORNA DISEASE
+EQUINE ENCEPHALOMYELITIS
BT MICROORGANISMS
>GROUP A ARBOVIRUSES
NT EASTERN EQUINE ENCEPHALOMYELITIS VIRUS
VENEZUELAN EQUINE ENCEPHALOMYELITIS VIRUS
WESTERN EQUINE ENCEPHALOMYELITIS VIRUS

EQUINES

06 03

UF BURROS
DONKEYS
HORSES
BT ANIMALS
>MAMMALS

ERASERS

USE

OFFICE EQUIPMENT & SUPPLIES

ERBIUM

07 02

BT METALS
>RARE EARTH ELEMENTS

ERBIUM COMPOUNDS

07 02

BT RARE EARTH COMPOUNDS

ERGODIC THEORY

USE

MEASURE THEORY

ERGOMETERS

14 02

BT METERS

ERGONOVINE

USE

ERGOT ALKALOIDS

ERGOT ALKALOIDS

06 15

UF ERGONOVINE
ERGOTAMINE
HYDERGINE
BT ALKALOIDS
>INDOLE ALKALOIDS

ERGOTAMINE

USE

ERGOT ALKALOIDS

EROSION

14 07

(THE CARRYING AWAY OF SURFACE MATERIALS,
AS OF THE EARTH'S CRUST BY RUNNING
WATER OR ROCKET MOTOR NOZZLES BY
EXHAUST FLAMES. FOR DELIBERATE PER-
MISSION OF EROSION TO COUNTERACT
HEATING, SEE ABLATIONS.)
RT HYDROLOGY

EROSIVE BURNING

21 02

BT COMBUSTION

ERROR FUNCTIONS

USE

SPECIAL FUNCTIONS(MATHEMATICAL)

ERRORS

14 07

ERYTHROCYTES

06 16

UF MEGALOBLASTS
RETICULOCYTES
BT CYTOLOGY
>BLOOD CELLS

ESAKI DIODES

USE

TUNNEL DIODES

ESCAPE (ABANDONMENT)

USE

ABANDONMENT

ESCAPE (EVASION)

USE

EVASION

ESCAPE HATCHES

USE

HATCHES

ESCAPE SYSTEMS(AEROSPACE)

13 12

ESCAPEES
USE
REFUGEES

ESCHERICHIA
06 13
BT MICROORGANISMS
>ENTEROBACTERIACEAE
NT ESCHERICHIA COLI

ESCHERICHIA COLI
06 13
BT MICROORGANISMS
>ESCHERICHIA

ESCORTS
USE
DESTROYER ESCORTS

ESOPHAGUS
06 16
UF GULLET
BT ANATOMY
>DIGESTIVE SYSTEM

ESP
USE
PARAPSYCHOLOGY

ESPARTO FIBERS
USE
FIBERS(NATURAL)

ESTERASES
USE
CARBOXYLIC ESTER HYDROLASES

ESTERS
07 03
NT >CELLULOSE ESTERS
ETHYLENEDINITRILLO TETRAACETATES
FATTY ACID ESTERS

ESTIMATORS VARIABILITY
USE
STATISTICAL ANALYSIS

ESTROGENS
06 01
UF HEXESTROL
STILBESTROL DERIVATIVES
BT HORMONES

ESTUARIES
08 08

ETCHED CRYSTALS
20 02
BT CRYSTALS
RT ETCHING

ETCHING
13 08
RT ETCHED CRYSTALS

ETHANOLS
07 03
BT ALCOHOLS

ETHERS
07 03
NT ACETALS
>CELLULOSE ETHERS
ETHYL ETHERS
METHYLAL
PHENYL ETHERS

ETHIOPIA
08 06
BT GEOGRAPHY
>SUBSAHARAN AFRICA

ETHMOID SINUS
USE
PARANASAL SINUSES

ETHNOLOGY
USE
ANTHROPOLOGY

ETHYL CELLULOSE
07 03
BT ETHERS
>CELLULOSE ETHERS

ETHYL ETHERS
07 03
BT ETHERS

ETHYLENE OXIDE
07 03

ETHYLENE SERIES COMPOUNDS
USE
ALKENES

ETHYLENEDIAMINE
07 03
BT AMINES

ETHYLENEDINITRILLO TETRAACETATES
07 03
BT ACETATES
ESTERS

ETHYLENEIMINES
07 03
BT IMINES

ETHYLENES
07 03
BT ALKENES

ETIOLOGY
06 05

EUBACTERIALES
06 13
UF ACHROMOBACTERIACEAE
BT MICROORGANISMS
>BACTERIA
NT >AZOTOBACTERACEAE
>BACILLACEAE
>BRUCCELLACEAE
>CORYNEBACTERIACEAE
>ENTEROBACTERIACEAF
>LACTOBACILLACEAE
>MICROCOCCEAE
>NEISSERIAEAE

EUC - EXH

EUCOCCIDIA
06 13
BT ANIMALS
>SPOROZOA
NT COCCIDIUM

EUGLENOPHYTA
USE
ALGAE

EULER'S ANGLES
12 01
BT MATHEMATICS
>GEOMETRY

EULER'S EQUATIONS
USE
PARTIAL DIFFERENTIAL EQUATIONS

EUROPE
08 06
BT GEOGRAPHY
NT BERLIN
>EASTERN EUROPE
>WESTERN EUROPE

EUROPIUM
07 02
BT METALS
>RARE EARTH ELEMENTS

EUROPIUM COMPOUNDS
07 02
BT RARE EARTH COMPOUNDS

EUTECTICS
07 04
RT MICROSTRUCTURE

EVACUATION
14 07
RT ABANDONMENT

EVAPORATION
07 04
(THE CHANGE FROM THE LIQUID OR SOLID
STATE TO A GAS. FOR THE INTENTIONAL
PRODUCTION OF VAPOR, SEE \$VAPORIZATIONS.)
BT VAPORIZATION
RT EVAPOTRANSPIRATION

EVAPORATORS
13 01
(DEVICES FOR SEPARATING CONSTITUENTS
OF SOLUTIONS BY VAPORIZATION OF THE
SOLVENT.)
RT SEPARATION

EVAPOTRANSPIRATION
06 03
(THE TOTAL AMOUNT OF WATER TRANSFERRED
FROM THE EARTH TO THE ATMOSPHERE.)
UF TRANSPIRATION
RT EVAPORATION

EVASION
15 07
UF ESCAPE(EVASION)

EVEN-EVEN NUCLEI
20 08
BT NUCLEI

EVEN-ODD NUCLEI
20 08
BT NUCLEI

EXCAVATING MACHINERY
USE
EARTH-HANDLING EQUIPMENT

EXCEEDENCES
USE
STATISTICAL ANALYSIS

EXCESS REACTIVITY
USE
REACTOR REACTIVITY

EXCHANGE REACTIONS
07 04
BT CHEMICAL REACTIONS

EXCISION
06 05
UF +CASTRATION
+NEPHRECTOMY
+SPLENECTOMY
+THYROIDECTOMY
BT SURGERY

EXCITATION
20 08
(TRANSFER OF AN ATOMIC NUCLEUS, ATOM,
OR MOLECULE FROM THE GROUND STATE TO
A HIGHER ENERGY STATE. FOR ELECTRON
LOSS BY EXCITATION, SEE \$IONIZATIONS.)
UF ACTIVATION
RT STIMULATION

EXCRETION
06 16
BT PHYSIOLOGY

EXERCISE
06 16
UF GYMNASTICS

EXERCISE HEADS
19 01
UF DUMMY WARHEADS
BT ORDNANCE
>WARHEADS

EXHAUST DIFFUSERS
21 10
BT DIFFUSERS
ENGINE STRUCTURES
>EXHAUST SYSTEMS

EXHAUST FAIRINGS
01 03
BT ENGINE STRUCTURES
>EXHAUST SYSTEMS
FAIRINGS

EXHAUST FLAMES
21 02
BT COMBUSTION
>FLAMES

EXHAUST GAS EJECTORS
USE
EXHAUST NOZZLES
AND
JET PUMPS

EXHAUST GAS TURBINES
USE
TURBOSUPERCHARGERS

EXHAUST GASES
21 02
BT COMBUSTION PRODUCTS
FLUIDS
>GASES
RT WASTE GASES

EXHAUST GASES (INDUSTRIAL WASTES)
USE
WASTE GASES

EXHAUST MANIFOLDS
USE
MANIFOLDS (ENGINES)

EXHAUST NOZZLES
21 10
(EXCLUDES ROCKET MOTOR NOZZLES.)
UF +EXHAUST GAS EJECTORS
BT ENGINE STRUCTURES
>EXHAUST SYSTEMS
NOZZLES
RT ROCKET MOTOR NOZZLES
THRUST AUGMENTOR NOZZLES
TURBOJET EXHAUST NOZZLES
TURBOPROP EXHAUST NOZZLES

EXHAUST PIPES
21 10
BT ENGINE STRUCTURES
>EXHAUST SYSTEMS
PIPES

EXHAUST SYSTEMS
21 10
BT ENGINE STRUCTURES
RT EXHAUST DIFFUSERS
EXHAUST FAIRINGS
>EXHAUST NOZZLES
EXHAUST PIPES
EXHAUST VALVES

EXHAUST TRAILS
USE
CONDENSATION TRAILS

EXHAUST VALVES
13 11
BT ENGINE STRUCTURES
>EXHAUST SYSTEMS
VALVES

EXILES
USE
REFUGEES

EXOSPHERE
04 01
(ABOVE ABOUT 800 KM.)
BT ATMOSPHERE
>UPPER ATMOSPHERE

EXOTOXINS
USE
TOXINS & ANTITOXINS

EXPANDABLE NOZZLES
USE
VARIABLE AREA NOZZLES

EXPANDABLE STRUCTURES
13 13
BT STRUCTURES

EXPANDED PLASTICS
11 09
UF CELLULAR PLASTICS
FOAMED PLASTICS
PLASTIC FOAMS
SPONGE PLASTICS
BT PLASTICS

EXPANSION JOINTS
13 05
BT JOINTS

EXPERIMENTAL ANIMALS
USE
LABORATORY ANIMALS

EXPERIMENTAL DATA
14 07
BT DATA

EXPERIMENTAL DESIGN
14 07
UF DESIGN OF EXPERIMENTS
BT DESIGN

EXPLODER MECHANISMS
USE
TORPEDO EXPLUDERS

EXPLODING BRIDGEWIRES
USE
EXPLODING WIRES

EXPLODING WIRES
19 01
UF EBW
EXPLODING BRIDGEWIRES
BT ORDNANCE
>EXPLOSIVES INITIATORS

EXPLORATION
14 07

EXPLOSION BUBBLES
19 04
BT BUBBLES
EXPLOSIONS
>EXPLOSION EFFECTS

EXPLOSION EFFECTS
19 04
BT EXPLOSIONS
RT BLAST
CRATERING
EXPLOSION BUBBLES
>SHOCK WAVES
RT DEMOLITION

EXP - EXP

EXPLOSION GASES
19 04
RT GASES

EXPLOSIONS
19 04
NT AIRBURST
>DETONATIONS
DUST EXPLOSIONS
>EXPLOSION EFFECTS
NUCLEAR EXPLOSIONS
SURFACE BURST
UNDERGROUND EXPLOSIONS
UNDERWATER EXPLOSIONS
RT ACCIDENTS

EXPLOSIVE ACTUATORS
19 01
(DEVICES THAT EMPLOY THE ENERGY SUPPLIED
BY THE GASES PRODUCED BY EXPLOSIONS
TO ACCOMPLISH OR INITIATE MECHANICAL
ACTIONS, OTHER THAN EXPPELLING PROJECTILES.)
UF CAD
EXPLOSIVE BOLTS
RELEASE MECHANISMS(PAD)
REMOVERS(PAD)
THRUSTERS
BT ACTUATORS
ORDNANCE
>AMMUNITION
NT CARTRIDGES(PAD)

EXPLOSIVE BOLTS
USE
EXPLOSIVE ACTUATORS

EXPLOSIVE CABLES
USE
DETONATING CORD

EXPLOSIVE CHARGES
USE
(CHARGES(EXPLOSIVE))

EXPLOSIVE D
USE
AMMONIUM PICRATE

EXPLOSIVE DECOMPRESSION
19 04
BT DECOMPRESSION

EXPLOSIVE FORMING
13 08
BT MATERIAL FORMING

EXPLOSIVE GASES
19 01
(GASES THAT CAN BE DETONATED OR IGNITED
TO PRODUCE EXPLOSIONS.)
BT EXPLOSIVE MATERIALS
FLUIDS
>GASES

EXPLOSIVE MATERIALS
19 01
UF AMATOL
EXPLOSIVES
TRITONAL
NT ALUMINIZED EXPLOSIVES
AMMONIUM PICRATE
BALLISTITE
>CHARGES(EXPLOSIVE)
>DEMOLITIONS

UNT
EXPLOSIVE GASES
FULMINATES
HMX
PENTOLITE
PETN
PLASTIC EXPLOSIVES
PLASTIC-BONDED EXPLOSIVES
>PROPELLANTS
RDX
TETRYL
TNT
TORPEX

EXPLOSIVE TRAINS
19 01
UF PROPELLANT TRAINS
PYROTECHNIC DELAY TRAINS
TRAINS(EXPLOSIVE)
BT ORDNANCE
>AMMUNITION COMPONENTS
EXPLOSIVE MATERIALS
>CHARGES(EXPLOSIVE)
NT >BOOSTERS
DELAY ELEMENTS(EXPLOSIVE)
>EXPLOSIVES INITIATORS

EXPLOSIVES
USE
EXPLOSIVE MATERIALS

EXPLOSIVES INITIATORS
19 01
(THE FIRST ELEMENT OF AN EXPLOSIVE
TRAIN WHICH, UPON PROPER MECHANICAL
OR ELECTRICAL IMPULSE, PRODUCES A
BURNING OR DETONATING ACTION.)
UF ELECTROEXPLOSIVE DEVICES
INITIATORS
SQUIBS
BT ORDNANCE
>EXPLOSIVE TRAINS
NT >DETONATORS
EXPLODING WIRES
>IGNITERS
>PRIMERS

EXPONENTIAL ASSEMBLIES
USE
SUBCRITICAL ASSEMBLIES

EXPONENTIAL FUNCTIONS
12 01
BT MATHEMATICS
>SPECIAL FUNCTIONS(MATHEMATICAL)

EXPOSURE
06 16
RT FROSTBITE

EXPOSURE METERS
14 05
BT PHOTOGRAPHY
>CAMERA COMPONENTS & ACCESSORIES
METERS

EXPOSURE SUITS
06 17
BT CLOTHING
>PROTECTIVE CLOTHING

EXPULSION BLADDERS
13 04

EXTENDABLE STRUCTURES

13 13
BT STRUCTURES

EXTENDER MECHANISMS

USE
ARMING DEVICES

EXTENSIONS

USE
ADAPTERS

EXTENSOMETERS

14 02
(INSTRUMENTS FOR MEASURING MINUTE
DEFORMATIONS OF TEST SPECIMENS UNDER
STRESS.)
BT METERS

EXTERIOR BALLISTICS

19 04
BT BALLISTICS

EXTERIOR DIFFERENTIAL SYSTEMS

USE
DIFFERENTIAL GEOMETRY

EXTERNAL COMBUSTION ENGINES

21 11
UF STEAM ENGINES
STERLING ENGINES
BT ENGINES & MOTORS
>HEAT ENGINES

EXTERNAL STORES

01 03
UF AIRCRAFT PODS
PODS(EXTERNAL STORES)
TIP TANKS
WING TIP TANKS

EXTRAPOLATION OF DATA

USE
MATHEMATICAL PREDICTION

EXTRASENSORY PERCEPTION

USE
PARAPSYCHOLOGY

EXTRATERRESTRIAL BASES

22 01
(BASES ESTABLISHED ON ASTRONOMICAL
BOOIES FOR PURPOSES OF EXPLORATION
OR AS INTERMEDIATE STATIONS FOR SPACE
TRAVEL. FOR SUCH BASES ESTABLISHED
ON SPACE PLATFORMS, ARTIFICIAL SATELLITES,
ETC., SEE \$SPACE STATIONS\$.)
NT LUNAR BASES

EXTRATERRESTRIAL LIFE

USE
SPACE BIOLOGY

EXTRATERRESTRIAL RADIO WAVES

03 02
UF COSMIC NOISE
SOLAR NOISE
BT ELECTROMAGNETIC WAVES
>RADIO WAVES

EXTRATERRESTRIAL TOPOGRAPHY

03 02

EXTREMAL POLYNOMIALS

USE
POLYNOMIALS

EXTREMAL PROBLEMS

USE
COMPLEX VARIABLES

EXTREMELY HIGH FREQUENCY

14 08
(30,000 TO 300,000 MC.)
BT FREQUENCY
>MICROWAVE FREQUENCY
NT Q BAND
V BAND

EXTREMELY LOW FREQUENCY

14 08
(3-3000 CPS.)
BT FREQUENCY
>RADIOFREQUENCY

EXTREMITIES

06 16
UF LIMBS
BT ANATOMY
NT ARMS
FEET
HANDS
LEGS

EXTREMITIES(ARTIFICIAL)

USE
ARTIFICIAL LIMBS

EXTRUSION

13 08
BT MATERIAL FORMING

EYE

06 16
UF +ARTIFICIAL EYES
CHOROID
+COMPOUND EYE
CRYSTALLINE LENS
+GLASS EYES
LENS(CRYSTALLINE)
+MICROPTHALMIA
+OCULAR PROSTHESES
PUPIL
+STRABISMUS
BT ANATOMY
>HEAD
>SENSE ORGANS
NT CORNEA
RETINA

EYE PIGMENTS

06 01
UF IODOPSIN
RETINENE
RHODOPSIN
BT ORGANIC PIGMENTS

EYEGLASSES

17 08
UF CONTACT LENSES
GLASSES
GOGGLES
PROTECTIVE SPECTACLES
SPECTACLE FRAMES
SUNGLASSES

F CENTERS
USE
COLOR CENTERS

FABER'S POLYNOMIALS
USE
POLYNOMIALS

FABRICATION TECHNIQUES
USE
MANUFACTURING METHODS

FABRICS
USE
TEXTILES

FACE
U6 16
BT ANATOMY
>HEAD

FACSIMILE CODE GENERATORS
USE
FACSIMILE EQUIPMENT

FACSIMILE COMMUNICATION SYSTEMS
17 02
BT COMMUNICATION SYSTEMS
NT FACSIMILE RECORDING SYSTEMS
FACSIMILE TRANSMISSION

FACSIMILE EQUIPMENT
17 02
UF FACSIMILE CODE GENERATORS
FACSIMILE RECEIVER CONVERTERS
BT COMMUNICATION EQUIPMENT

FACSIMILE PAPER
USE
RECORDING PAPER

FACSIMILE RECEIVER CONVERTERS
USE
FACSIMILE EQUIPMENT

FACSIMILE RECORDING SYSTEMS
14 03
BT COMMUNICATION SYSTEMS
>FACSIMILE COMMUNICATION SYSTEMS

FACSIMILE TRANSMISSION
17 02
BT COMMUNICATION SYSTEMS
>FACSIMILE COMMUNICATION SYSTEMS

FACTOR ANALYSIS
12 01
UF CONFIGURAL SCORING
PRINCIPAL COMPONENT ANALYSIS
PROBIT ANALYSIS
SUCCESSIVE INTERVALS METHOD
THURSTONE'S SUCCESSIVE INTERVALS
BT MATHEMATICS
>STATISTICAL ANALYSIS

FACTORIAL EXPERIMENTS
USE
COMBINATORIAL ANALYSIS

FACTORIES
13 09
UF +UNDERGROUND FACTORIES
BT BUILDINGS

FADING
USE
ATTENUATION

FAILURE (ELECTRONICS)
20 03
RT MALFUNCTIONS

FAILURE (MECHANICS)
20 11
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES
NT BUCKLING (MECHANICS)
FRACTURE (MECHANICS)
RUPTURE
RT DEGRADATION
MALFUNCTIONS

FADING
USE
SYNCOPE

FAIRINGS
13 13
(STRUCTURES THAT PROVIDE SMOOTH OUTLINES,
SO AS TO REDUCE DRAG, E.G., ON AIRCRAFT
OR SHIPS.)
UF +MINE FAIRINGS
+SUBMARINE PERISCOPE FAIRINGS
NT CABLE FAIRINGS
EXHAUST FAIRINGS
JET ENGINE FAIRINGS
PROPELLER CUFFS
SPINNERS

FALLING BODIES
20 11

FALLOUT
USE
RADIOACTIVE FALLOUT

FALLOUT SHELTERS
13 13

FALS. OGIVES
USE
PROJECTILE CAPS

FAN CLUTCHES
USE
CLUTCHES

FANJETS
USE
TURBOJET ENGINES

FANS
13 01
NT AXIAL-FLOW FANS
COOLING FANS
DUCTED FANS
VENTILATION FANS

FAR - FEE

FAR EAST

08 06
BT GEOGRAPHY
>ASIA
NT >CHINA
 JAPAN
 NORTH KOREA
 OUTER MONGOLIA
 RYUKYU ISLANDS
 SOUTH KOREA
 TAIWAN

FARADAY EFFECT

USE
MAGNETO-OPTIC EFFECT

FAROE ISLANDS

08 06
BT GEOGRAPHY
>ATLANTIC OCEAN ISLANDS

FAST FISSION FACTOR

18 11
BT REACTOR LATTICE PARAMETERS

FAST NEUTRONS

20 08
BT NUCLEAR PARTICLES
>NEUTRONS

FAST REACTORS

18 13
BT NUCLEAR REACTORS

FASTENERS

USE
FASTENINGS

FASTENINGS

13 05
UF CLASPS
 FASTENERS
 SLIDE FASTENERS
 SNAP FASTENERS
 ZIPPERS

FAT EMBOLISM

USE
EMBOLISM

FATHOMERS

USE
DEPTH INDICATORS

FATHOMETERS

USE
DEPTH INDICATORS

FATIGUE(MECHANICS)

20 11
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES
NT SONIC FATIGUE

FATIGUE(PHYSIOLOGY)

06 16
UF MENTAL FATIGUE
BT PHYSIOLOGY
KT STRESS(PHYSIOLOGY)

FATS

06 01
BT LIPIIDS
KT FISH OILS
 FOOD
 MILK FAT
 VEGETABLE OILS

FATTY ACID ESTERS

06 01
BT ESTERS

FATTY ACIDS

06 01
UF BUTYRIC ACIDS
BT ACIDS
>CARBOXYLIC ACIDS
NT LINOLEIC ACID
 LINOLENIC ACID
 LIPIC ACIDS
 OCTANOIC ACIDS
 OLEIC ACIDS
 PROPIOIC ACID
 STEARIC ACIDS

FAUCES

USE
THROAT

FAULTS(GEOLOGY)

08 07
BT GEOLOGY
>STRUCTURAL GEOLOGY

FEAR

05 10
BT PSYCHOLOGY
>EMOTIONS
NT ANXIETY

FEASIBILITY STUDIES

14 07
NT REACTOR FEASIBILITY STUDIES

FEATHERS

11 07
UF VANE
BT MATERIALS
>ORGANIC MATERIALS

FEDERAL BUDGETS

05 01
BT BUDGETS

FEDERAL GOVERNMENT

USE
UNITED STATES GOVERNMENT

FEDERAL SUPPLIES

USE
LOGISTICS

FEED MECHANISMS

19 06
UF CARTRIDGE CLIPS
 GUN FEEDERS
BT ORDNANCE
>GUN AUXILIARY EQUIPMENT

FELD PUMPS

13 11
BT PUMPS

FEED WATER
11 07
UF BOILER FEEDWATER
BOILER WATER
BT WATER

FEEDBACK
14 07

FEEDBACK AMPLIFIERS
09 05
BT AMPLIFIERS

FEEDBACK OSCILLATORS
USE
OSCILLATORS

FEET
06 10
UF TOES
BT ANATOMY
>EXTREMITIES

FEJER AND RIESZ INEQUALITY
USE
INEQUALITIES

FEJER POLYNOMIALS
USE
POLYNOMIALS

FELDSPAR
08 07
BT ORES(NONMETALLIC)
MINERALS
>ROCK FORMING MINERALS

FEMALES
06 03
UF +WOMEN
BT ANIMALS

FEMUR
USE
BONE
AND
LEGS

FERMIONS
20 08
BT NUCLEAR PARTICLES
>ELEMENTARY PARTICLES
NT BETA PARTICLES
>ELECTRONS
>HYPERONS
MUONS
NEUTRINOS
>NUCLEONS
POSITRONS

FERMIUM
07 02
BT METALS
>TRANSURANIUM ELEMENTS

FERMIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS
>TRANSURANIUM COMPOUNDS

FERRATES
07 02

FERRIC ACIDS
USE
INORGANIC ACIDS

FERRIC COMPOUNDS
USE
IRON COMPOUNDS

FERRITE CORES
USE
MAGNETIC CORES

FERRITES
07 02
BT FERROMAGNETIC MATERIALS

FERRITIN [mm/yy]
06 01
BT PROTEINS

FERROCENES
07 03

FERROELECTRIC CRYSTALS
20 02
BT CRYSTALS
FERROELECTRIC MATERIALS

FERROELECTRIC MATERIALS
11 07
BT FERROELECTRIC CRYSTALS

FERROELECTRICITY
20 03
BT ELECTRICITY

FERROMAGNETIC FILMS
USE
FERROMAGNETIC MATERIALS
AND
FILMS

FERROMAGNETIC MATERIALS
11 07
UF +FERROMAGNETIC FILMS
BT MAGNETIC MATERIALS
BT FERRITES

FERROMAGNETISM
20 03
BT MAGNETISM

FERROUS COMPOUNDS
USE
IRON COMPOUNDS

FERRYING MISSIONS
01 02
BT MISSION PROFILES

FERTILITY
06 16
BT PHYSIOLOGY
>REPRODUCTION(PHYSIOLOGY)

FERTILIZERS
02 01

FETAL MEMBRANES
USE

FET - FIL

EMBRYOS
AND
MEMBRANES(BIOLOGY)

FETUS
USE
EMBRYOS

FEVERS
06 05
UF HYPERPYREXIA
HYPERTHERMIA
INDUCED HYPERTHERMIA
BT PHYSIOLOGY
>PATHOLOGY
RT BODY TEMPERATURE

FIBER METALLURGY
11 06
BT METALLURGY

FIBER OPTICS
20 06
(THE CONTROLLED TRANSMISSION OF LIGHT
LONGITUDINALLY THROUGH BUNDLES OF FIBERS.)
UF FIBERSCOPES
LIGHT PIPES
OPTICAL BUNDLES
OPTICAL FIBERS
BT OPTICS

FIBERBOARD
11 12

FIBERGLAS
USE
GLASS TEXTILES

FIBERINGS
USE
ALGEBRAIC TOPOLOGY

FIBERS
11 05
UF THREADS
YARN
NT FIBERS(NATURAL)
FIBERS(SYNTHETIC)

FIBERS(NATURAL)
11 05
UF ABACA FIBERS
ESPARTO FIBERS
JUTE
MANILA
RAMIE FIBER
YUCCA FIBERS
BT FIBERS
NT ASBESTOS
VISCOSE

FIBERS(SYNTHETIC)
11 05
UF PLASTIC THREAD
BT FIBERS
NT CERAMIC FIBERS
DACRON
ORLON

FIBERSCOPES
USE
FIBER OPTICS

FIBRE BUNDLES
USE
ALGEBRAIC TOPOLOGY

FIBRE SYSTEMS
USE
ALGEBRAIC TOPOLOGY

FIBRIN
06 01
BT PROTEINS
>BLOOD PROTEINS
RT BLOOD COAGULATION

FIBRINOGEN
06 01
BT PROTEINS
>BLOOD PROTEINS
RT BLOOD COAGULATION

FIBRINOLYSIN
USE
PLASMIN

FIBROIN
06 01
BT PROTEINS
>PROTEINS(SIMPLE)

FIELD ARTILLERY UNITS
USE
ARTILLERY UNITS

FIELD EMISSION
20 03

FIELD EQUATION
USE
PARTIAL DIFFERENTIAL EQUATIONS

FIELD THEORY
20 03
(THEORY OF THE DYNAMIC MOTION OF ELECTRO-
MAGNETIC OR MATTER FIELDS EXPRESSED
IN TERMS OF WAVE FUNCTION, POTENTIAL,
POSITION, AND TIME.)
UF QUANTIZED FIELD THEORY
QUANTUM ELECTRODYNAMICS
UNIFIED FIELD THEORY

FIELD WIRE
17 02
BT TRANSMISSION LINES
WIRE
RT CABLE REELS

FIELD WIRE COMMUNICATION SYSTEMS
17 02
BT COMMUNICATION SYSTEMS

FIGHTERS
01 03
BT AIRCRAFT
>AIRPLANES
NT JET FIGHTERS

FILAMENT TRANSFORMERS
09 01
BT TRANSFORMERS

FILAMENT WOUND CONSTRUCTION
13 13

FILAMENTS
07 04
UF INCANDESCENT LAMP FILAMENTS

FILAMENTS(ELECTRON TUBES)
USE
ELECTRON TUBE HEATERS

FILARIAE
06 03
UF +FILARIASIS
WUCHERIA
BT ANIMALS
>NEMATODES

FILARIASIS
USE
DISEASES
AND
FILARIAE

FILING CABINETS
USE
OFFICE EQUIPMENT & SUPPLIES

FILM BADGES
USE
DOSIMETERS

FILM BOILING
07 04
BT BOILING

FILM COOLING
13 01
BT COOLING

FILM DRIERS
USE
PHOTOGRAPHIC DRIERS

FILM PROJECTORS
USE
PHOTOGRAPHIC PROJECTORS

FILM READERS
14 05
UF MICROFILM READERS
READERS(FILM)
BT PHOTOGRAPHY
>PHOTOGRAPHIC EQUIPMENT

FILM TRANSPORT SYSTEMS
14 05
BT PHOTOGRAPHY
>CAMERA MAGAZINES

FILMS
07 04
(THIN LAYERS DEPOSITED ON, OR ADHERING
TO, SURFACES. FOR FILMS USED IN
PHOTOGRAPHY, ETC., SEE \$PHOTOGRAPHICS
\$FILMS AND \$RADIOGRAPHIC FILMS.)
UF +FERROMAGNETIC FILMS
THIN FILMS
NT DIELECTRIC FILMS
METAL FILMS
MONOMOLECULAR FILMS
SEMICONDUCTING FILMS

FILTER PAPERS
USE

LIQUID FILTERS
AND
PAPER

FILTERS(ELECTROMAGNETIC WAVE)
20 14
NT >ELECTRIC FILTERS
>OPTICAL FILTERS
POLARIZING FILTERS
WAVEGUIDE FILTERS
X-RAY FILTERS

FILTERS(FLUID)
13 11
UF POROUS FILTERS
NT FUEL FILTERS
>GAS FILTERS
>LIQUID FILTERS

FIN-STABILIZED AMMUNITION
19 01
UF +ARROW-TYPE PROJECTILES
BT ORDNANCE
>AMMUNITION

FINAL DRIVES
13 06
BT DRIVES

FINANCES
USE
MONEY

FINGERPRINTING(ELECTROMAGNETIC)
USE
SPECTRUM SIGNATURES

FINGERS
USE
HANDS

FINISHES & FINISHING
11 03
NT AIRCRAFT FINISHES
>COATINGS
ELECTROLYTIC POLISHING
PRECISION FINISHING
>PROTECTIVE TREATMENTS
SLURRY COATING
RT CLADDING
FLAME SPRAYING
SPUTTERING

FINLAND
08 06
BT GEOGRAPHY
>EASTERN EUROPE

FINS
20 04
BT CONTROL SURFACES
NT BOMB FINS
FOLDING FINS(ROCKETS)
KT AERIAL RUDDERS

FIRE ALARM SYSTEMS
13 12
UF FIRE DETECTORS
ULTRAVIOLET FIRE DETECTORS
BT SAFETY DEVICES
WARNING SYSTEMS

FIR - FIR

FIRE (ARTILLERY)
USE
ARTILLERY FIRE

FIRE BOMBS
19 02
(BOMBS CONTAINING INCENDIARY MIXTURES
THAT SPREAD AND BURN ON IMPACT; USED
AGAINST PERSONNEL OR RELATIVELY COM-
BUSTIBLE TARGETS. FOR BOMBS THAT
PENETRATE AND BURN BUILDINGS, FORTI-
FICATIONS, ETC.; SEE \$INCENDIARY BOMBS\$.)
UF NAPALM BOMBS
BT ORDNANCE
>BOMBS
RT DEFOLIANTS
INCENDIARY GELS

FIRE CONTROL COMPUTERS
19 05
UF PREDICTORS
BT ORDNANCE
>FIRE CONTROL SYSTEM COMPONENTS
COMPUTERS
>SPECIAL PURPOSE COMPUTERS
NT BOMBING COMPUTERS
IMPACT COMPUTERS
PARALLAX COMPUTERS
RADAR RANGE COMPUTERS
TORPEDO DATA COMPUTERS

FIRE CONTROL RADAR
USE
FIRE CONTROL SYSTEM COMPONENTS
AND
RADAR EQUIPMENT

FIRE CONTROL SONAR
USE
FIRE CONTROL SYSTEM COMPONENTS
AND
SONAR EQUIPMENT

FIRE CONTROL SYSTEM COMPONENTS
19 05
(DEVICES USED IN FIRE CONTROL SYSTEMS
OR AS ADJUNCTS TO GUN MOUNTS, MISSILE
LAUNCHERS, AND BOMBING SYSTEMS.)
UF +FIRE CONTROL RADAR
+FIRE CONTROL SONAR
BT ORDNANCE
>FIRE CONTROL SYSTEMS
NT AIMING CIRCLES
BOMB DIRECTORS
BOMB EJECTORS
>FIRE CONTROL COMPUTERS
FIRING ERROR INDICATORS
>GUN DIRECTORS
>SIGHTS
TARGET LEAD INDICATORS
TARGET POSITION INDICATORS

FIRE CONTROL SYSTEMS
19 05
UF +DUMMY DIRECTORS
GUNFIRE CONTROL SYSTEMS
BT ORDNANCE
NT AIRCRAFT FIRE CONTROL SYSTEMS
ANTIAIRCRAFT FIRE CONTROL SYSTEMS
ANTISUBMARINE FIRE CONTROL SYSTEMS
>FIRE CONTROL SYSTEM COMPONENTS

FIRE DETECTORS
USE
FIRE ALARM SYSTEMS

FIRE EXTINGUISHERS
13 12

FIRE PREVENTION
USE
FIRE SAFETY

FIRE PROTECTIVE CLOTHING
06 17
BT CLOTHING
>PROTECTIVE CLOTHING

FIRE PUMPS
13 12
BT PUMPS

FIRE RESISTANT COATINGS
11 03
UF FIRE RESISTANT PAINTS

FIRE RESISTANT MATERIALS
11 07
UF COMBUSTION RESISTANT MATERIALS
+FIRE RESISTANT PLYWOOD
FIREPROOF MATERIALS
FLAME RESISTANT MATERIALS
NONCOMBUSTIBLE MATERIALS
NONFLAMMABLE MATERIALS
NT FIRE RESISTANT TEXTILES

FIRE RESISTANT PAINTS
USE
FIRE RESISTANT COATINGS

FIRE RESISTANT PLYWOOD
USE
FIRE RESISTANT MATERIALS
AND
PLYWOOD

FIRE RESISTANT TEXTILES
11 05
BT FIRE RESISTANT MATERIALS
TEXTILES

FIRE SAFETY
13 12
UF FIRE PREVENTION
BT SAFETY

FIREBOATS
13 12
UF FIREFLOATS
BT BOATS

FIREBRICK
USE
REFRACTORY MATERIALS

FIREFIGHTING VEHICLES
13 12
BT VEHICLES

FIREFLOATS
USE
FIREBOATS

FIREPROOF MATERIALS
USE
FIRE RESISTANT MATERIALS

FIRES
13 12

NT AIRCRAFT FIRES
 FOREST FIRES
 SHIP FIRES

FIRING CIRCUITS
 19 05
 (ELECTRICAL CIRCUITS BY MEANS OF WHICH
 WEAPONS, ROCKETS, MISSILES, ETC. ARE
 FIRED.)
 UF +FIRING PANELS
 BT NETWORKS
 >CIRCUITS

FIRING ERROR INDICATORS
 19 05
 (DEVICES FOR INDICATING MISS DISTANCE
 BETWEEN TARGET AND PROJECTILE IMPACT.)
 UF MISS DISTANCE INDICATORS
 PROXIMITY SCORERS
 BT ORDNANCE
 >FIRE CONTROL SYSTEM COMPONENTS

FIRING MECHANISMS(AMMUNITION)
 19 01
 (DEVICES FOR FIRING PRIMERS THAT INITIATE
 DETONATION OF MAIN AMMUNITION CHARGES.)
 BT ORDNANCE
 >AMMUNITION COMPONENTS
 NT >FUZES(ORDNANCE)

FIRING MECHANISMS(WEAPON)
 19 06
 (DEVICES FOR FIRING PRIMERS THAT INITIATE
 PROPELLING CHARGES.)
 BT ORDNANCE
 >GUN AUXILIARY EQUIPMENT
 NT ELECTRIC TRIGGER CONTROLS

FIRING PANELS
 USE
 CONTROL PANELS
 AND
 FIRING CIRCUITS

FIRING TABLES
 USE
 RANGE TABLES

FIRING TESTS(ORDNANCE)
 14 02
 BT TESTS

FIRING TESTS(ROCKET)
 USE
 CAPTIVE TESTS

FIRST AID KITS
 USE
 MEDICAL SUPPLIES

FIRST-STAGE MOTORS
 USE
 BOOSTER MOTORS

FISCAL PROGRAMS
 USE
 BUDGETS

FISH LIVER OILS
 USE
 FISH OILS

FISH OILS
 11 08
 UF COD LIVER OIL
 FISH LIVER OILS
 BT OILS
 RT FATS

FISH REPELLENTS
 11 07
 UF REPELLENTS(FISH)

FISHES
 06 03
 UF COD
 EELS
 HALIBUT
 ICHTHYOLOGY
 PERCH
 PISCES
 SALMON
 TROUT
 TUNA
 BT ANIMALS
 >AQUATIC ANIMALS
 >VERTEBRATES
 NT >CHONDRICHTHYES

FISSION
 20 08
 BT NUCLEAR REACTIONS
 >NEUTRON REACTIONS

FISSION CROSS SECTION
 USE
 NEUTRON CROSS SECTIONS

FISSION NEUTRONS
 20 08
 BT NUCLEAR PARTICLES
 >NEUTRONS
 NT PROMPT NEUTRONS

FISSION PRODUCT ACTIVITY
 18 07
 BT FISSION PRODUCTS
 RADIOACTIVITY

FISSION PRODUCT POISONING
 18 11
 BT NEUTRON ABSORBERS
 >REACTOR POISONS

FISSION PRODUCTS
 18 07
 UF +DELAYED NEUTRON FRACTION
 NT FISSION PRODUCT ACTIVITY

FISSION REACTORS
 USE
 NUCLEAR REACTORS

FITTINGS
 13 05
 (EXCLUDES ELECTRICAL FITTINGS.)
 NT ADAPTERS
 >COUPLINGS
 DISCONNECT FITTINGS
 HOSE FITTINGS
 PIPE FITTINGS
 WATERTIGHT FITTINGS

FITTINGS(COVERINGS)
 USE

FDX - FLA

<p>PROTECTIVE COVERINGS</p> <p>FIXED CAPACITORS 09 01 BT CAPACITORS</p> <p>FIXED CONTACTS 09 01 (SURFACES OF TWO CONDUCTORS PERMANENTLY IN CONTACT WHICH SERVE FOR THE PASSAGE OF AN ELECTRIC CURRENT.)</p> <p>FIXED RESISTORS 09 01 BT RESISTORS</p> <p>FLAK SUITS 19 04 BT CLOTHING >FLIGHT CLOTHING</p> <p>FLAME ARRESTERS 21 02</p> <p>FLAME DEFLECTORS 21 02 RT HEAT SHIELDS</p> <p>FLAME HARDENING USE HARDENING</p> <p>FLAME HOLDERS 21 02 UF JET FLAME HOLDERS</p> <p>FLAME PROPAGATION 21 02 UF PROPAGATION (FLAMES) BT COMBUSTION >FLAMES</p> <p>FLAME RESISTANT MATERIALS USE FIRE RESISTANT MATERIALS</p> <p>FLAME SPRAYING 13 08 RT FINISHES & FINISHING</p> <p>FLAME WARFARE 15 07 BT WARFARE >TACTICAL WARFARE RT CHEMICAL WARFARE</p> <p>FLAMEOUT 21 02</p> <p>FLAMES 21 02 BT COMBUSTION NT EXHAUST FLAMES FLAME PROPAGATION JET FLAMES</p> <p>FLAMETHROWER FUELS 19 01 BT FUELS</p>	<p>FLAMETHROWERS 19 01</p> <p>FLAMMABILITY 21 02 UF COMBUSTIBILITY INFLAMMABILITY</p> <p>FLANGED PROJECTILES USE DEFORMABLE PROJECTILES</p> <p>FLANGES 13 13 UF +PROJECTILE FLANGES REINFORCED FLANGES BT STRUCTURAL PARTS</p> <p>FLAPS 01 03 UF NOSE FLAPS STALL CONTROL FLAPS BT AERODYNAMIC CONFIGURATIONS >AERODYNAMIC CONTROL SURFACES NT AIR BRAKE FL. LEADING EDGE FLAPS SLOTTED FLAPS SPLIT FLAPS</p> <p>FLARED AFTERBODIES 14 09 BT AFTERBODIES GEOMETRIC FORMS</p> <p>FLAREOUT 01 02</p> <p>FLARES 19 01 UF TRIP WIRE FLARES BT PYROTECHNICS NT AIRCRAFT FLARES COLORED FLARES FLOAT FLARES PARACHUTE FLARES ROCKET FLARES BT MARKERS SIGNALS</p> <p>FLASH BURNS USE BURNS</p> <p>FLASH (IMPACT) USE IMPACT FLASH</p> <p>FLASH LAMPS 13 01 UF HIGH-INTENSITY FLASH LAMPS +INFRARED FLASH LAMPS BT LIGHTING EQUIPMENT</p> <p>FLASH (PROPELLANT) USE PROPELLANT FLASHES</p> <p>FLASH RADIOGRAPHY 14 05 (HIGH-SPEED, X-RAY EXAMINATION OF MATTER BY WHICH IMAGES ARE PRODUCED RADIO- GRAPHICALLY ON FLUORESCENT SCREENS</p>
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OR PHOTOGRAPHIC FILM BY X RAYS TRANSMITTED THROUGH THE MATTER, USUALLY IN NONDESTRUCTIVE INSPECTION.)
 BT PHOTOGRAPHY
 >HIGH-SPEED PHOTOGRAPHY
 >RADIOGRAPHY

FLASH SINTERING
 USE
 SINTERING

FLASH WELDS
 13 05
 (WELDS FORMED BY BRINGING PARTS TOGETHER LIGHTLY WITH CURRENT FLOWING, THEN SEPARATING THEM SLIGHTLY TO ALLOW A FLASH.)
 BT WELDS

FLASHBLINDNESS
 06 16
 BT PHYSIOLOGY
 >BLINDNESS

FLASHLESS PROPELLANTS
 19 01
 BT ORDNANCE
 >AMMUNITION PROPELLANTS

FLASHLIGHTS
 13 01
 RT SIGNAL LIGHTS

FLAT PLATE MODELS
 14 02
 BT MODELS(SIMULATIONS)
 RT AERODYNAMIC CONFIGURATIONS

FLAT WORMS
 USE
 PLATYHELMINTHS

FLAVANOL
 USE
 ANTHOXANTHIN PIGMENTS

FLAVANONES
 USE
 ANTHOXANTHIN PIGMENTS

FLAVINS
 USE
 ANTHOXANTHIN PIGMENTS

FLAVONES
 USE
 ANTHOXANTHIN PIGMENTS

FLAWS
 USE
 DEFECTS(MATERIALS)

FLEAS
 USE
 SIPHONAPTERA

FLECHETTES
 19 01

BT ORDNANCE
 >ANTIPERSONNEL AMMUNITION
 >FRAGMENTATION AMMUNITION

FLEETS
 15 03
 BT MILITARY ORGANIZATIONS
 >NAVY

FLEXIBILITY
 USE
 MECHANICAL PROPERTIES

FLEXIBLE COUPLINGS
 13 05
 BT FITTINGS
 >COUPLINGS

FLEXIBLE SHAFTS
 13 09
 BT SHAFTS

FLEXIBLE STRUCTURES
 13 13
 BT STRUCTURES

FLEXING
 USE
 DEFORMATION

FLEXURAL STRENGTH
 20 11

FLIGHT
 01 02
 UF +BIRD FLIGHT
 NT APPROACH
 CLIMBING
 DESCENT
 >FLIGHT PATHS
 FORMATION FLIGHT
 HYPERSONIC FLIGHT
 INSTRUMENT FLIGHT
 LEVEL FLIGHT
 NIGHT FLIGHT
 NONPOWERED FLIGHT
 SPACE FLIGHT
 SUPERSONIC FLIGHT
 TRANSONIC FLIGHT

FLIGHT ATTITUDE INDICATORS
 USE
 ATTITUDE INDICATORS

FLIGHT CLOTHING
 15 05
 BT CLOTHING
 >PROTECTIVE CLOTHING
 NT FLAK SUITS

FLIGHT CONTROL SYSTEMS
 01 03
 NT ATTITUDE CONTROL SYSTEMS
 AUTOMATIC PILOTS

FLIGHT CREWS
 05 09
 BT PERSONNEL
 >AVIATION PERSONNEL

FLI - FLO

FLIGHT DECKS

13 10
BT SHIP STRUCTURAL COMPONENTS
>SHIP DECKS

FLIGHT INSTRUMENTS

01 04
NT >ALTIMETERS
APPROACH INDICATORS
>ATTITUDE INDICATORS
>COURSE INDICATORS
>FLIGHT SPEED INDICATORS
GROUND POSITION INDICATORS

FLIGHT PATHS

01 02
(PATHS TRACED BY AIRCRAFT IN FLIGHT.
FOR PATHS TRACED BY GUIDED MISSILES,
ROCKETS, SPACECRAFT, ETC., SEE
>TRAJECTORIES.)
UF +BALLOON TRAJECTORIES
TRAJECTORIES(AIRCRAFT)
BT FLIGHT
NT PRESSURE PATTERN FLIGHT
PURSUIT COURSES

FLIGHT POSITION INDICATORS

USE
GROUND POSITION INDICATORS

FLIGHT SIMULATORS

14 02
BT SIMULATORS
TRAINING DEVICES

FLIGHT SPEED INDICATORS

01 04
BT FLIGHT INSTRUMENTS
NAVIGATION
>NAVIGATIONAL AIDS
NT >AIRSPEED INDICATORS
GROUND SPEED INDICATORS
MACHMETERS
RATE-OF-CLIMB INDICATORS
RATE-OF-DESCENT INDICATORS

FLIGHT SPEEDS

01 02
UF AIRPLANE SPEED
BT MOTION
>VELOCITY

FLIGHT SURGEONS

05 09
BT PERSONNEL
>AVIATION PERSONNEL
>MEDICAL PERSONNEL

FLIGHT TESTING

14 02
BT TESTS

FLINT GLASS

USE
OPTICAL GLASS

FLIP-FLOPS

USE
RELAXATION OSCILLATORS

FLOAT FLARES

19 01
BT PYROTECHNICS
>FLARES

FLOATING BODIES

14 07
(NONSPECIFIC BODIES BUOYED UP BY LIQUIDS.
EXCLUDES SPECIFIC EQUIPMENT, E.G., FLOATS,
FLYING BOAT HULLS, LIFE RAFTS.)
BT HYDRODYNAMIC CONFIGURATIONS

FLOATING DOCKS

13 10
UF ABSD
AFDB
AFDL
AFDM
ARD
DOCKS(VESSELS)

FLOATING WING FUEL TANKS

USE
FLOATING WINGS

FLOATING WINGS

01 03
UF FLOATING WING FUEL TANKS
HELICOPTER RANGE EXTENSION DEVICES
RANGE EXTENSION DEVICES
BT AERODYNAMIC CONFIGURATIONS
>WINGS

FLOATS

13 10
UF PONTOONS
+SMOKE FLOATS
+TOWED FLOATS
NT >BUOYS
SEAPLANE FLOATS

FLOODER ASSEMBLIES

USE
MINE COMPONENTS

FLOODLIGHTS

13 01
BT LIGHTING EQUIPMENT

FLOODS

08 08
BT HYDROLOGY

FLOOR COVERINGS

11 07
UF AIRCRAFT FLOOR COVERINGS
CARPETS
DECK COVERINGS
LINOLEUM
RUGS

FLOORS

13 13

FLORIDA

08 06
BT GEOGRAPHY
>UNITED STATES

FLORIDA STRAIT

08 06
BT GEOGRAPHY
>STRAITS

FLOTATION

20 04
(ABILITY (AS OF A TIRE, CRAWLER TREAD,

PLATFORM, OR VEHICLE) TO STAY ON THE
SURFACE OF SOFT GROUND OR SNOW.)
RT TRAFFICABILITY

FLOTATION(SEPARATION)
13 08
(SEPARATION OF ORE FROM GANG BY ATTACHING
AIR BUBBLES.)
BT SEPARATION

FLOUR
06 08

FLOW CHARTING
09 02
UF FLOW DIAGRAMMING

FLOW DIAGRAMMING
USE
FLOW CHARTING

FLOW DIAGRAMMING(COMPUTERS)
USE
PROGRAMMING(COMPUTERS)

FLOW FIELDS
20 04

FLOW GRAPHS
USE
STATISTICAL ANALYSIS

FLOW SEPARATION
20 04

FLOW VISUALIZATION
20 04

FLOWMETERS
14 02
BT METERS

FLAWS(TOPOLOGY)
USE
ALGEBRAIC TOPOLOGY

FLUE GASES
USE
WASTE GASES

FLUID AMPLIFIERS
13 07
(A FLUID DEVICE, GAS OR LIQUID, WHICH
PERFORMS A LOGIC AMPLIFICATION OR
CONTROL FUNCTION BOTH WITH AND WITHOUT
THE USE OF MOVING PARTS.)

FLUID DYNAMIC PROPERTIES
20 04
UF HYDRODYNAMIC PROPERTIES
NT >AERODYNAMIC CHARACTERISTICS
AERODYNAMIC HEATING
BUFFETING
BUOYANCY
DOWNWASH
DRAG
DRIFT
FLUTTER
GROUND EFFECT
LIFT

REYNOLDS NUMBER
TURBULENCE

FLUID FLOW
20 04
NT AXIALLY SYMMETRIC FLOW
>BOUNDARY LAYER
COANDA EFFECT
>GAS FLOW
>JETS
LAMINAR FLOW
MULTIPHASE FLOW
SECONDARY FLOW
>SPRAYS
TURBULENCE
VORTICES
RT RHEOLOGY

FLUID MECHANICS
20 04
BT MECHANICS
NT AEROSTATICS
HYDRODYNAMICS
>HYDROSTATICS
SUPERAERODYNAMICS
RT AERVELASTICITY

FLUIDITY
USE
VISCOSITY

FLUIDIZED BED PROCESSES
13 08

FLUIDS
07 04
NT >GASES
>LIQUIDS
>SPRAYS
>VAPORS

FLUKES
USE
PLATYHELMINTHS

FLUOBORATES
07 02
UF FLUOROBORATES
BT BORATES

FLUORENES
07 03

FLUORENONES
07 03
BT KETONES

FLUORESCENCE
07 04
UF +FLUORESCENT DYES
+FLUORESCENT TEXTILES
BT OPTICAL PHENOMENA
>LUMINESCENCE

FLUORESCENT ANTIBODY TECHNIQUES
06 01
RT ANTIGEN-ANTIBODY REACTIONS

FLUORESCENT DYES
USE
DYES
AND
FLUORESCENCE

FLU - FOA

FLUORESCENT SCREENS
09 01
UF SCREENS(FLUORESCENT)
BT DISPLAY SYSTEMS
>VIEWING SCREENS
NT CATHODE RAY TUBE SCREENS

FLUORESCENT TEXTILES
USE
FLUORESCENCE
AND
TEXTILES

FLUORIDE POISONING
USE
FLUORIDES
AND
POISONING

FLUORIDES
07 02
UF +FLUORIDE POISONING
BT HALIDES

FLUORINATION
07 03
BT CHEMICAL REACTIONS
>HALOGENATION

FLUORINE
07 02
BT NON-METALS
>HALOGENS

FLUORINE COMPOUNDS
07 02
BT HALOGEN COMPOUNDS

FLUOROAMINES
07 03
BT AMINES

FLUOROBORATES
USE
FLUOBORATES

FLUOROCHLORIDES
07 02

FLUOROMETERS
20 06
UF FLUOROPHOTOMETERS
BT OPTICAL INSTRUMENTS
>PHOTOMETERS

FLUOROPHOSPHATASE
USE
PHOSPHORIC MONOESTER HYDROLASES

FLUOROPHOTOMETERS
USE
FLUOROMETERS

FLUOROSCOPES
06 12

FLUSH-MOUNTED ANTENNAS
USE
SLOT ANTENNAS

FLUSH VALVES
13 11
BT VALVES

FLUTTER
20 04
BT FLUID DYNAMIC PROPERTIES

FLUTTER SIMULATORS
14 02
BT SIMULATORS

FLUX-GATE MAGNETOMETERS
USE
MAGNETOMETERS

FLUXES(FUSION)
11 07
NT SOLDERING FLUXES
WELDING FLUXES

FLUXMETERS
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
NT MAGNETOMETERS
PERMEAMETERS

FLYBY
01 02

FLYING BOAT HULLS
01 03
BT AIRFRAMES
>FUSELAGES

FLYING BOATS
01 03
BT AIRCRAFT
>WATER-BASED PLANES
NT JET FLYING BOATS

FLYING PLATFORMS
01 03
BT AIRCRAFT

FLYWHEELS
13 09
BT ENGINE STRUCTURES

FOAM RUBBER
11 10
UF CELLULAR RUBBER
SPONGE RUBBER
BT ELASTOMERS

FOAMED METALS
11 06
BT METALLURGY
>POROUS METALS

FOAMED PLASTICS
USE
EXPANDED PLASTICS

FOAMING INHIBITORS
11 07
UF ANTIFOAM AGENTS
INHIBITORS(FOAM)
BT ADDITIVES

FOAMS
07 04
RT BUBBLES

FOCUSING
14 07

FOG
04 02
BT METEOROLOGICAL PHENOMENA
>CLOUDS
NT ICE FOG

FOG CABINETS
USE
CLOUD CHAMBERS

FOG SIGNALS
17 07
BT NAVIGATION
>NAVIGATIONAL AIDS
SIGNALS

FOILS
11 06
UF METAL FOILS

FOLDING FINS(ROCKETS)
19 07
BT AERODYNAMIC CONFIGURATIONS
>AERODYNAMIC CONTROL SURFACES
CONTROL SURFACES
>FINS

FOLDING HELICOPTER ROTORS
01 03
BT AERODYNAMIC CONFIGURATIONS
>HELICOPTER ROTORS

FOLDS(GEOLOGY)
08 07
BT GEOLOGY
>STRUCTURAL GEOLOGY

FOLIC ACID
07 03
BT VITAMINS
>VITAMIN B COMPLEX

FOLIC ACID ANTAGONISTS
USE
ANTIMETABOLITES

FOOD
06 08
UF +BROWNING REACTION
NT >BEVERAGES
BREAD
>CEREALS
CONDIMENTS
DEHYDRATED FOODS
EGGS
FROZEN FOODS
FRUITS
IRRADIATED FOODS
>MEAT
MILITARY RATIONS
MILK FAT
SEAFOOD
>VEGETABLES
RT FATS

FOOD DISPENSING
06 08
UF FOOD SERVING
IN-FLIGHT FEEDING

FOOD POISONING
06 20
UF +BOTULISM
BT POISONING

FOOD SERVING
USE
FOOD DISPENSING

FOOT & MOUTH DISEASE VIRUS
06 13
UF APHTHOUS FEVER VIRUS
BT MICROORGANISMS
>ENTEROVIRUSES

FORAMINIFERA
06 13
BT ANIMALS
>RHIZOPODA

FORBIDDEN TRANSITIONS
USE
SELECTION RULES

FORCE(MECHANICS)
20 15
BT MECHANICS
NT MAGNUS FORCE

FOREIGN AID
05 04

FOREIGN GOVERNMENT
USE
GOVERNMENT(FOREIGN)

FOREIGN POLICY
05 04
BT SOCIAL SCIENCES
>POLITICAL SCIENCE

FOREIGN TRADE
USE
COMMERCE

FOREST FIRES
02 06
BT FIRES

FORESTRY
02 06
BT AGRICULTURE

FORGE PRESSES
13 09
BT MACHINE TOOLS
>PRESSES(MACHINERY)

FORGING
13 08
BT MATERIAL FORMING
NT DROP FORGING

FORK-LIFT TRUCKS
USE

FOR - FRA

FORK-LIFT VEHICLES

FORK-LIFT VEHICLES
13 06
UF FORK-LIFT TRUCKS
BT VEHICLES

FORMALDEHYDE
07 03
BT ALDEHYDES

FORMAMIDES
07 03
BT AMIDES

FORMATES
07 03

FORMATION FLIGHT
01 02
BT FLIGHT

FORMATION LIGHTS
USE
NAVIGATIONAL LIGHTS

FORMIC ACIDS
07 03
BT ACIDS
>CARBOXYLIC ACIDS

FORMIC HYDROGENLYASE
USE
KETOACID-LYASES

FORMICIDAE
06 03
UF ANTS
BT ANIMALS
>HYMENOPTERA

FORMOSA
USE
TAIWAN

FORTIFICATIONS
13 13

FORUMS
USE
SYMPOSIA

FOULING
14 07
(THE BUILDUP OF FOREIGN MATTER ON SURFACES, E.G., CARBON DEPOSITS ON THE MOVING PARTS OF ENGINES OR BARNACLES ON SHIP HULLS, USUALLY RESULTING IN IMPAIRED PERFORMANCE.)

FOUNDATIONS OF MATHEMATICS
USE
MATHEMATICS

FOUNDATIONS(STRUCTURES)
13 13

FOURIER ANALYSIS
12 01
UF FOURIER-HERMITE EXPANSION
FOURIER-STIELTJES TRANSFORM
+FOURIER'S SERIES
TRIGONOMETRIC SUM
BT MATHEMATICS
>MATHEMATICAL ANALYSIS

FOURIER-HERMITE EXPANSION
USE
FOURIER ANALYSIS

FOURIER-STIELTJES TRANSFORM
USE
FOURIER ANALYSIS

FOURIER TRANSFORMS
USE
INTEGRAL TRANSFORMS

FOURIER'S SERIES
USE
FOURIER ANALYSIS
AND
SERIES

FOURTH-STAGE MOTORS
21 08
BT ENGINES & MOTORS
>ROCKET MOTORS

FOWL
USE
BIRDS

FOWLER FLAPS
USE
SPLIT FLAPS

FRACTIONATION
USE
DISTILLATION

FRACTOGRAPHY
11 06
BT METALLOGRAPHY

FRACTURE(MECHANICS)
20 11
BT PHYSICAL PROPERTIES
>FAILURE(MECHANICS)

FRACTURES(BONE)
06 05
UF BONE FRACTURES
BT WOUNDS & INJURIES

FRAGMENTATION
19 04

FRAGMENTATION AMMUNITION
19 01
UF +BOMB FRAGMENTATION DAMAGE
+FRAGMENTATION BOMBS
+FRAGMENTATION PROJECTILES
+FRAGMENTATION WARHEADS
+PROJECTILE FRAGMENTATION DAMAGE
BT ORDNANCE
>AMMUNITION

NT CANISTER PROJECTILES
 FLECHETTES

FRAGMENTATION BOMBS
 USE
 BOMBS
 AND
 FRAGMENTATION AMMUNITION

FRAGMENTATION PROJECTILES
 USE
 FRAGMENTATION AMMUNITION
 AND
 PROJECTILES

FRAGMENTATION WARHEADS
 USE
 FRAGMENTATION AMMUNITION
 AND
 WARHEADS

FRAMES(AIRCRAFT)
 USE
 AIRFRAMES

FRANCE
 08 06
 BT GEOGRAPHY
 >WESTERN EUROPE

FRANCIUM
 07 02
 BT METALS
 >ALKALI METALS

FRANCIUM COMPOUNDS
 07 02
 BT ALKALI METAL COMPOUNDS

FRANZ JOSEF LAND
 08 06
 BT GEOGRAPHY
 >ARCTIC OCEAN ISLANDS
 >USSR

FRAUNHOFER LINES
 USE
 SOLAR SPECTRUM

FREDHOLM INTEGRAL EQUATION
 USE
 INTEGRAL EQUATIONS

FREDHOLM THEORY
 USE
 INTEGRAL EQUATIONS

FREE FALL MISSILES
 19 01
 BT ORDNANCE
 >WEAPONS

FREE FALL MODELS
 14 02
 BT MODELS(SIMULATIONS)

FREE FLIGHT MODELS
 14 02
 BT MODELS(SIMULATIONS)

FREE FLIGHT TRAJECTORIES
 19 04
 BT TRAJECTORIES

FREE RADICALS
 07 04
 (ATOMS OR GROUPS OF ATOMS HAVING AT
 LEAST ONE UNPAIRED ELECTRON.)
 BT CHARGED PARTICLES
 >IONS

FREEZE DRYING
 13 08
 (SUBLIMATION OF WATER FROM FROZEN
 MATERIAL.)
 BT DRYING
 RT DEHYDRATED FOODS

FREEZING
 07 04
 RT COOLING

FREEZING POINT DEPRESSANTS
 11 07
 UF ANTIFREEZE
 BT ADDITIVES

FREIGHT
 USE
 CARGO

FREIGHT CARS
 USE
 RAILROAD CARS

FRENCH FRYERS
 USE
 COOKING DEVICES

FRENCH GUIANA
 08 06
 BT GEOGRAPHY
 >SOUTH AMERICA

FREONS
 07 03

FREQUENCY
 14 07
 UF +FREQUENCY DIVERSITY RADAR
 RT AUDIOFREQUENCY
 >RADIOFREQUENCY
 RESONANT FREQUENCY
 RT INTERMEDIATE FREQUENCY

FREQUENCY ANALYZERS
 14 02
 BT TEST EQUIPMENT(ELECTRONICS)

FREQUENCY CHANGERS
 USE
 FREQUENCY CONVERTERS

FREQUENCY CONVERTERS
 09 05
 (CIRCUITS, DEVICES, OR MACHINES THAT
 CHANGE ALTERNATING CURRENT FROM ONE
 FREQUENCY TO ANOTHER.)
 UF FREQUENCY CHANGERS
 RT FREQUENCY DIVIDERS
 FREQUENCY MULTIPLIERS

FRE - FUE

FREQUENCY DIVERSITY RADAR
USE
DIVERSITY RADAR
AND
FREQUENCY

FREQUENCY DIVIDERS
09 05
BT FREQUENCY CONVERTERS

FREQUENCY FACTOR
USE
REACTION KINETICS

FREQUENCY METERS
14 02
UF WAVEMETERS
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)

FREQUENCY MODULATION
20 03
BT MODULATION

FREQUENCY MULTIPLIERS
09 05
UF MULTIPLIERS(CONVERTERS)
BT FREQUENCY CONVERTERS

FREQUENCY SHIFT
14 07

FREQUENCY SHIFT CONVERTERS
17 02

FREQUENCY SHIFT KEYS
17 02
UF KEYS(FREQUENCY SHIFT)
BT COMMUNICATION EQUIPMENT

FREQUENCY STABILIZERS
09 05

FRESNEL INTEGRALS
USE
INTEGRALS

FRICTION
14 07
NT INTERNAL FRICTION

FRICTION(FUID MECHANICS)
USE
SKIN FRICTION

FRIEDEL-CRAFTS REACTIONS
07 03
BT CHEMICAL REACTIONS
>CONDENSATION REACTIONS
RT INTERNAL FRICTION

FRIGATES
13 10
UF CLK
UL
ULG
BT SHIPS
>NAVAL VESSELS(COMBATANT)

FROBENIUS ALGEBRA
USE
ALGEBRAS

FROGS
USE
AMPHIBIANS

FRONTAL ANALYSIS
USE
AIR MASS ANALYSIS

FRONTAL SINUS
USE
PARANASAL SINUSES

FROSTBITE
06 19
BT PHYSIOLOGY
>PATHOLOGY
KT EXPOSURE

FROZEN EQUILIBRIUM FLOW
20 04
BT FLUID FLOW
>GAS FLOW

FROZEN FOODS
06 08
BT FOOD

FROZEN SECTIONS
USE
HISTOLOGICAL TECHNIQUES

FRUCTOSE
USE
FRUCTOSES

FRUCTOSE DERIVATIVES
USE
FRUCTOSES

FRUCTOSE PHOSPHATES
USE
SACCHARIDE PHOSPHATES

FRUCTOSES
06 01
UF FRUCTOSE
FRUCTOSE DERIVATIVES
BT CARBOHYDRATES
>HEXOSES

FRUITS
06 08
UF APRICOTS
BANANAS
CITRUS FRUITS
TOMATOES
BT FOOD

FUEL ADDITIVES
21 04
UF PROPELLANT ADDITIVES
BT ADDITIVES
NT FUEL THICKENERS

FUEL BURN UP
18 11
BT REACTOR LATTICE PARAMETERS

FUEL CELLS
10 02

(VOLTAIC CELLS THAT CONVERT FUELS,
E.G., H AND O, DIRECTLY TO ELECTRICAL
ENERGY.)
BT POWER EQUIPMENT

FUEL CONSUMPTION
21 11
(EXCLUDES REACTOR FUEL CONSUMPTION.)
BT CONSUMPTION

FUEL CONTAMINATION
21 04
BT CONTAMINATION

FUEL DEPOTS
USE
FUELS
AND
SUPPLY DEPOTS

FUEL EJECTORS
USE
FUEL PUMPS
AND
JET PUMPS

FUEL FILTERS
13 11
BT FILTERS(FLUID)
FUEL SYSTEMS

FUEL GAGES
21 10
BT FUEL SYSTEMS

FUEL HOSE
13 11
BT FUEL SYSTEMS
HOSES

FUEL INJECTION
21 07
BT INJECTION

FUEL INJECTORS
21 07
UF +INJECTION CARBURETORS
BT FUEL SYSTEMS
>FUEL PUMPS
FUEL SYSTEMS
PUMPS
>INJECTORS

FUEL LEVEL CONTROL
USE
FUELS
AND
LIQUID LEVEL CONTROL

FUEL METERS
21 10
(DEVICES THAT REGULATE THE FLOW OF
FUEL TO ENGINES.)
BT FUEL SYSTEMS

FUEL NOZZLES
21 10
UF TURBOJET FUEL NOZZLES
BT FUEL SYSTEMS
NOZZLES

FUEL OIL
21 04
UF DIESEL FUELS
BT FUELS
OILS

FUEL PUMPS
13 11
UF +FUEL EJECTORS
BT FUEL SYSTEMS
PUMPS
NT FUEL INJECTORS
REFUELING PUMPS

FUEL SEALS
11 01
BT SEALS

FUEL SLOSHING
USE
SLOSHING

FUEL SLUGS
USE
REACTOR FUEL ELEMENTS

FUEL SPRAYS
21 04
BT FUELS
FLUID FLOW
>SPRAYS

FUEL STORAGE TANKS
USE
STORAGE TANKS

FUEL SYSTEMS
21 10
NT >ENGINE FUEL SYSTEMS COMPONENTS
FUEL FILTERS
FUEL GAGES
FUEL HOSE
FUEL INJECTORS
FUEL METERS
FUEL NOZZLES
>FUEL PUMPS
FUEL TANKS

FUEL TANK VENTS
USE
TANK VENTS

FUEL TANKS
13 04
UF +DROPPABLE FUEL TANKS
+JETTISONABLE FUEL TANKS
BT FUEL SYSTEMS
CONTAINERS
>TANKS(CONTAINERS)

FUEL THICKENERS
21 04
BT ADDITIVES
>FUEL ADDITIVES

FUEL TRUCKS
13 06
BT VEHICLES

FUELING AT SEA
USE
REFUELING

FUE - FUR

FUELLING IN FLIGHT
USE
REFUELING IN FLIGHT

FUELS
21 04
UF +FUEL DEPOTS
+FUEL LEVEL CONTROL
NT AVIATION FUELS
COAL
COAL GAS
ENGINE PRIMERS
FLAMETHROWER FUELS
FUEL OIL
FUEL SPRAYS
GASOLINE
>JET ENGINE FUELS
LIQUID ROCKET FUELS
REACTOR FUELS
SLURRY FUELS
SOLID ROCKET FUELS

FULL-WAVE RECTIFIERS
09 05
BT RECTIFIERS

FULMINATES
19 01
BT EXPLOSIVE MATERIALS

FUMAGILLIN
USE
ANTIBIOTICS

FUMIGATION
USE
PEST CONTROL

FUNCTIONAL ANALYSIS
12 01
UF BANACH SPACE
DISTRIBUTIONS
FUNCTIONAL CALCULUS
GREEN SPACE
HAHN-BANACH THEOREM
KLEIN SPACES
KREIN-SMULIAN THEOREM
LP SPACES
BT MATHEMATICS
>MATHEMATICAL ANALYSIS

FUNCTIONAL CALCULUS
USE
FUNCTIONAL ANALYSIS

FUNCTIONAL EQUATIONS
USE
EQUATIONS

FUNCTIONS
12 01
UF ALMOST PERIODIC FUNCTIONS
ANALYTIC FUNCTIONS
BOUNDED FUNCTIONS
CONVEX FUNCTIONS
DISCRETE HARMONIC FUNCTIONS
EIGENFUNCTIONS
ENTIRE FUNCTIONS
ENTROPY FUNCTIONS
GENERALIZED DISTANCE FUNCTIONS
HOLOMORPHIC FUNCTIONS
INTEGRAL FUNCTIONS
LOGARITHMIC FUNCTIONS
MEROMORPHIC FUNCTIONS

MONOTONE FUNCTIONS
NONLINEAR FUNCTIONS
PSEUDOANALYTIC FUNCTIONS
RATIONAL FUNCTIONS
RING FUNCTIONS
SCHLICHT FUNCTIONS
SYNTONIC FUNCTIONS
TRANSFER FUNCTIONS
UNIVALENT FUNCTIONS
BT MATHEMATICS
NT BESSEL FUNCTIONS
GREEN'S FUNCTION
RECURSIVE FUNCTIONS
>SPECIAL FUNCTIONS(MATHEMATICAL)
>STATISTICAL FUNCTIONS
TRANSCENDENTAL FUNCTIONS
WAVE FUNCTIONS
WORK FUNCTIONS

FUNDY BAY
08 06
BT GEOGRAPHY
>BAYS

FUNGI
06 03
UF +FUNGUS INFECTIONS
MILDEW
BT MICROORGANISMS
NT >ASCOMYCETES
>BASIDIOMYCETES
>DEUTEROMYCETES(IMPERFECT FUNGI)
>DISCOMYCETES
>OOMYCETES
>PLECTIOMYCETES
>PYRENOAMYCETES

FUNGICIDAL COATINGS
USE
FUNGUSPROOFING

FUNGICIDES
06 06
BT PESTICIDES

FUNGUS DETERIORATION
06 06
BT DEGRADATION

FUNGUS INFECTIONS
USE
DISEASES
AND
FUNGI

FUNGUSPROOFING
13 08
UF FUNGICIDAL COATINGS
BT FINISHES & FINISHING
>PROTECTIVE TREATMENTS

FUR
11 07
UF PELTS
BT MATERIALS
>ORGANIC MATERIALS

FURALDEHYDES
07 03
BT ALDEHYDES

FURAN RESINS
07 03

FURANS
07 03

FURNACES
13 01
UF OIL-BURNING FURNACES
OVENS
BT HEATERS
NT BLAST FURNACES
LABORATORY FURNACES
SINTERING FURNACES
SOLAR FURNACES
VACUUM FURNACES
RT INCINERATORS

FUROXANES
07 03

FUSARIUM
06 03
BT MICROORGANISMS
>DEUTEROMYCETES (IMPERFECT FUNGI)

FUSE (DETONATING CORD)
USE
DETONATING CORD

FUSE LIGHTERS
19 01
UF BICKFORD FUSE LIGHTERS
MINER'S FUSE
SAFETY FUSE LIGHTERS

FUSED SALTS COOLED REACTORS
18 13
BT NUCLEAR REACTORS

FUSELAGES
01 03
BT AIRFRAMES
NT AIRCRAFT CABINS
AIRCRAFT CANOPIES
>AIRCRAFT DOORS
AIRPLANE NOSES
>COCKPITS
FLYING BOAT HULLS
TAILS (AIRCRAFT)

FUSES (ELECTRICAL)
09 01
(FUSIBLE PROTECTIVE ELEMENTS IN ELECTRICAL
CIRCUITS TO PREVENT OVERLOAD DAMAGE.)

FUSES (EXPLOSIVE)
USE
FUZES (ORDNANCE)

FUSION REACTIONS
USE
THERMONUCLEAR REACTIONS

FUZE ARMING UNITS
USE
ARMING DEVICES
AND
FUZES (ORDNANCE)

FUZE FUNCTIONING ELEMENTS
19 01
BT ORDNANCE
>FUZES (ORDNANCE)
NT ARMING DEVICES
CLOCK DELAY MECHANISMS
FUZE SETTERS

FUZE SETTERS
19 01
BT ORDNANCE
>FUZE FUNCTIONING ELEMENTS

FUZES (ORDNANCE)
19 01
UF +ACOUSTIC FUZES
DETONATING FUZES
FUZES (EXPLOSIVE)
+FUZE ARMING UNITS
BT ORDNANCE
>FIRING MECHANISMS (AMMUNITION)
NT BASE DETONATING FUZES
BOMB FUZES
ELECTRIC FUZES
>FUZE FUNCTIONING ELEMENTS
GRENADE FUZES
GUIDED MISSILE FUZES
IMPACT FUZES
MINE FUZES
MINIATURE FUZES
MORTAR FUZES
NOSE FUZES
POINT-DETONATING FUZES
POINT-INITIATING FUZES
PROJECTILE FUZES
>PROXIMITY FUZES
ROCKET FUZES
SELF-DESTROYING FUZES
SUPERQUICK FUZES
TAIL FUZES
TIME-DELAY FUZES

G AGENTS
 15 02
 BT CHEMICAL WARFARE AGENTS
 >NERVE AGENTS
 NT SARIN
 SOMAN
 TABUN

G-FORCES
 USE
 ACCELERATION

GADOLINIUM
 07 02
 BT METALS
 >RARE EARTH ELEMENTS

GADOLINIUM ALLOYS
 11 06
 BT ALLOYS

GADOLINIUM COMPOUNDS
 07 02
 BT RARE EARTH COMPOUNDS

GAGES
 USE
 METERS

GAIN
 14 07
 UF ANTENNA GAIN
 TRANSMISSION GAIN

GAINES
 USE
 BOOSTERS

GALACTURONIC ACIDS
 USE
 URONIC ACIDS

GALAPAGOS ISLANDS
 08 06
 BT GEOGRAPHY
 >PACIFIC OCEAN ISLANDS

GALAXIES
 03 01
 UF +GALAXY MODELS

GALAXY MODELS
 USE
 GALAXIES
 AND
 MODELS(SIMULATIONS)

GALLBLADDER
 06 16
 BT ANATOMY
 >BILIARY SYSTEM

GALLEYS
 USE
 KITCHENS

GALLIUM
 07 02
 BT METALS

GALLIUM ALLOYS
 11 06
 BT ALLOYS

GALLIUM COMPOUNDS
 07 02

GALLSTONES
 USE
 BILIARY SYSTEM
 AND
 CALCULI

GALVANIC SKIN RESPONSE
 06 16
 BT PHYSIOLOGY
 >REFLEXES

GALVANOMETERS
 14 02
 UF BALLISTIC GALVANOMETERS
 BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)

GAME THEORY
 12 01
 UF BELLMAN'S SEARCH PROBLEM
 DIFFERENTIAL GAMES
 MARKET GAME
 MONOPOLES
 NIM
 RANKING THEORY
 UTILITY THEORY
 BT MATHEMATICS
 >OPERATIONS RESEARCH
 RT WAR GAMES

GAMES
 USE
 RECREATION

GAMMA ATOMIC ABSORPTION COEFFICIENTS
 USE
 GAMMA-RAY ABSORPTION COEFFICIENTS

GAMMA COUNTERS
 18 04
 BT RADIATION MEASUREMENT SYSTEMS

GAMMA EMISSION
 20 08
 BT RADIOACTIVITY
 >RADIOACTIVE DECAY

GAMMA FUNCTIONS
 USE
 SPECIAL FUNCTIONS(MATHEMATICAL)

GAMMA GLOBULIN
 06 01
 BT PROTEINS
 >GLOBULINS

GAMMA LINEAR ABSORPTION COEFFICIENTS
 USE
 GAMMA-RAY ABSORPTION COEFFICIENTS

GAMMA-NEUTRON REACTIONS
 20 08
 BT NUCLEAR REACTIONS
 >PHOTONUCLEAR REACTIONS

GAM - GAS

GAMMA-PROTON REACTIONS

20 08
BT NUCLEAR REACTIONS
>PHOTONUCLEAR REACTIONS

GAMMA-RAY ABSORPTION COEFFICIENTS

20 08
UF GAMMA ATOMIC ABSORPTION COEFFICIENTS
GAMMA LINEAR ABSORPTION COEFFICIENTS

GAMMA-RAY CROSS SECTIONS

20 08
UF PAIR PRODUCTION CROSS SECTION
PHOTOELECTRIC CROSS SECTION
BT NUCLEAR CROSS SECTIONS

GAMMA-RAY SCATTERING

20 08
BT NUCLEAR REACTIONS
NUCLEAR SCATTERING
NT COMPTON SCATTERING
DELBRUCK SCATTERING
NUCLEAR FLUORESCENT SCATTERING

GAMMA-RAY SPECTRA

20 08

GAMMA-RAY SPECTROMETERS

USE
NUCLEAR RADIATION SPECTROMETERS

GAMMA-RAY SPECTROSCOPY

20 08
BT SPECTROSCOPY

GAMMA RAYS

20 08
BT ELECTROMAGNETIC WAVES
NT NEUTRON CAPTURE GAMMA RAYS

GANGLIA

06 16
UF STELLATE GANGLION
BT ANATOMY
>NERVOUS SYSTEM

GANGLIONIC BLOCKING AGENTS

USE
AUTONOMIC AGENTS

GANTRIES

22 01

GAP MARKER BUOYS

USE
BUOYS

GARBAGE

13 02
BT WASTES(SANITARY ENGINEERING)

GARNET

08 07
BT MINERALS
>GEMS(MINERALS)
>ROCK FORMING MINERALS
MINERAL PRODUCTS

GAS ANALYSIS

07 04

(THE DETERMINATION OF COMPOSITIONS OF
GAS SAMPLES, INCLUDING TEMPERATURE,
SOLIDS CONTENT, NOXIOUS MATERIALS,
QUALITATIVE AND QUANTITATIVE CHEMICAL
CONSTITUENTS, AND THE LIKE.)
UF +INFRARED GAS ANALYZERS
BT CHEMICAL ANALYSIS

GAS BEARINGS

13 09
UF AIR BEARINGS
BT BEARINGS

GAS CASUALTIES

USE
CHEMICAL WARFARE CASUALTIES

GAS CHROMATOGRAPHY

07 04

GAS-COOLED REACTORS

18 13
BT NUCLEAR REACTORS

GAS CYLINDERS

13 04
BT PRESSURE VESSELS
CONTAINERS
>TANKS(CONTAINERS)

GAS DETECTORS

15 02
BT DETECTION
>DETECTORS
WARNING SYSTEMS
NT CARBON MONOXIDE INDICATORS
CRAYON DETECTORS

GAS DISCHARGES

20 09
(ARC DISCHARGES THROUGH IONIZED GASEOUS
MEDIA SURROUNDING COLD ELECTRODES, FOR
ELECTRICAL CONDUCTION IN GASES INDICATED
BY SLIGHT LUMINOSITY AND WITHOUT APPRECI-
ABLE HEATING OF THE ELECTRODES, SEE
\$LOW DISCHARGES.)
BT ELECTRICITY
>ELECTRIC DISCHARGES

GAS ELECTRODES

USE
ELECTRODES

GAS EMBOLISM

06 05
UF AEROEMBOLISM
BT PHYSIOLOGY
>EMBOLISM

GAS FILTERS

13 11
BT FILTERS(FLUID)
NT AIR INTAKE FILTERS
PROTECTIVE MASK FILTERS

GAS FLOW

20 04
UF AIR FLOW
BT FLUID FLOW
NT ADIABATIC GAS FLOW
BASE FLOW
COMPRESSIBLE FLOW
COUETTE FLOW

FROZEN EQUILIBRIUM FLOW
 HYPERSONIC FLOW
 INCOMPRESSIBLE FLOW
 JET MIXING FLOW
 NONEQUILIBRIUM FLOW
 NOZZLE GAS FLOW
 ONE-DIMENSIONAL FLOW
 SHIFTING EQUILIBRIUM FLOW
 SUBSONIC FLOW
 SUPERSONIC FLOW
 THREE-DIMENSIONAL FLOW
 THREE-PHASE FLOW
 TRANSONIC FLOW
 TWO-DIMENSIONAL FLOW

GAS GANGRENE
 USE
 CLOSTRIDIUM
 AND
 DISEASES

GAS GENERATING SYSTEMS
 13 07

GAS GENERATOR ENGINES
 21 01
 (FREE PISTON ENGINES COMBINED WITH
 GAS TURBINES.)
 BT ENGINES & MOTORS

GAS IONIZATION
 20 09
 BT CHEMICAL REACTIONS
 >IONIZATION

GAS LEAKS
 USE
 LEAKAGE (FLUID)

GAS MASK FILTER PAPERS
 USE
 PROTECTIVE MASK FILTERS

GAS MASKS
 USE
 PROTECTIVE MASKS

GAS PUMPS
 13 11
 UF AIR PUMPS
 BT PUMPS

GAS SEALS
 11 01
 BT SEALS

GAS TURBINE BLADES
 21 05
 BT ROTOR BLADES (TURBOMACHINERY)
 >TURBINE BLADES

GAS TURBINE DISKS
 USE
 GAS TURBINE ROTORS

GAS TURBINE NOZZLES
 21 05
 BT NOZZLES
 TURBINE PARTS

GAS TURBINE REGENERATORS
 21 05
 BT TURBINE PARTS

GAS TURBINE ROTORS
 21 05
 UF GAS TURBINE DISKS

GAS TURBINE STARTERS
 USE
 ENGINE STARTERS

GAS TURBINES
 21 05
 BT TURBINES

GAS VALVES
 USE
 PNEUMATIC VALVES

GASEOUS DIFFUSION SEPARATION
 18 02
 BT SEPARATION
 >ISOTOPE SEPARATION
 RT DIFFUSION

GASEOUS ROCKET PROPELLANTS
 21 09
 BT EXPLOSIVE MATERIALS
 >ROCKET PROPELLANTS

GASES
 07 04
 BT FLUIDS
 NT COAL GAS
 COMBUSTION CHAMBER GASES
 COMPRESSED AIR
 CORROSIVE GASES
 EXHAUST GASES
 EXPLOSIVE GASES
 POISONOUS GASES
 RT EXPLOSION GASES

GASKETS
 11 01
 UF CORK GASKETS
 +PNEUMATIC PACKINGS
 WASHERS
 BT SEALS
 NT RUBBER GASKETS

GASOLINE
 21 04
 BT FUELS

GASOLINE ENGINES
 USE
 INTERNAL COMBUSTION ENGINES

GASPROOF CLOTHING
 06 17
 BT CLOTHING
 >PROTECTIVE CLOTHING

GASTROINTESTINAL SYSTEM
 06 16
 UF +PEPTIC ULCERS
 BT ANATOMY
 >DIGESTIVE SYSTEM
 NT >BILIARY SYSTEM
 INTESTINES

GAS - GEO

LIVER
PANCREAS
STOMACH

GASTROPODA
06 03
UF ACHATINA
GASTROPODS
SNAILS
BT MOLLUSCA

GASTROPODS
USE
GASTROPODA

GATE VALVES
13 11
BT VALVES

GATES(CIRCUITS)
09 05
UF TRIGGERED GATES
BT NETWORKS
>CIRCUITS

GAUSS-SEIDEL METHOD
USE
NUMERICAL METHODS AND PROCEDURES

GAUSSIAN PROCESSES
USE
STATISTICAL PROCESSES

GAUSSIAN VECTOR PROCESS
USE
STATISTICAL PROCESSES

GEAR NOISE
20 01
BT NOISE

GEARS
13 09
NT PROPULSION GEARS
REDUCTION GEARS
TRANSMISSION GEARS
WORM GEARS

GEESE
06 03
BT ANIMALS
>BIRDS

GEGENBAUER'S POLYNOMIALS
USE
POLYNOMIALS

GEIGER COUNTERS
18 04
BT RADIATION MEASUREMENT SYSTEMS

GEK DATA
08 03
BT OCEANOGRAPHIC DATA

GELATINS
06 01
BT PROTEINS
>PROTEINS(DERIVED)

GELLED PROPELLANTS
USE
THIXOTROPIC ROCKET PROPELLANTS

GELS
07 04
NT INCENDIARY GELS

GEMS(MINERALS)
08 07
BT MINERALS
NT DIAMONDS
GARNET
RUBY
SAPPHIRES
SPINELS
SPODUMENE
TOURMALINE

GENERAL ADAPTATION SYNDROME
USE
ADAPTATION(PHYSIOLOGY)

GENERAL PURPOSE BOMBS
19 02
UF GP BOMBS
BT ORDNANCE
>BOMBS

GENERALIZED DISTANCE FUNCTIONS
USE
FUNCTIONS

GENERATORS
10 02
(EXCLUDES GAS GENERATORS.)
UF *SEARCHLIGHT GENERATORS
NT >ELECTROSTATIC GENERATORS
HAND GENERATORS
MAGNETOHYDRODYNAMIC GENERATORS
MAGNETOS
MOTOR GENERATORS
PERMANENT MAGNET GENERATORS
RADIOFREQUENCY GENERATORS
STAND-BY GENERATORS
SWEEP GENERATORS
WAVEFORM GENERATORS
RT PLASMA GENERATORS
POWER EQUIPMENT
SIGNAL GENERATORS
SOUND GENERATORS

GENETIC EFFECTS
USE
GENETICS

GENETIC FACTORS
USE
GENETICS

GENETICS
06 03
UF GENETIC EFFECTS
GENETIC FACTORS
HEREDITY
BT BIOLOGY

GEOCHEMISTRY
08 04
RT CHEMISTRY

GEODESIC FLOWS
USE
ALGEBRAIC TOPOLOGY

GEODESICS
 08 05
 UF GEODETIC DATA
 NT ASTRONOMICAL GEODESICS

GEODETIC DATA
 USE
 GEODESICS

GEOGRAPHERS
 USE
 GEOGRAPHY
 AND
 SCIENTIFIC PERSONNEL

GEOGRAPHY
 08 06
 UF +GEOGRAPHERS
 NT >AFRICA
 >ANTARCTIC REGIONS
 >ARCTIC REGIONS
 >ASIA
 >AUSTRALIA
 >BAYS
 >CENTRAL AMERICA
 >EUROPE
 >GULFS
 >ISLANDS
 >LAKES
 >LATIN AMERICA
 >NORTH AMERICA
 >NORTHERN HEMISPHERE
 >OCEANS
 >RIVERS
 >SEAS
 >SOUNDS
 >SOUTHERN HEMISPHERE
 >STRAITS
 >USSR

GEOLOGIC AGE DETERMINATION
 08 07
 UF CARBON DATING
 GEOLOGICAL TIME
 BT GEOLOGY

GEOLOGIC STRUCTURES
 USE
 STRUCTURAL GEOLOGY

GEOLOGICAL SURVEY
 08 07
 BT GEOLOGY

GEOLOGICAL TIME
 USE
 GEOLOGIC AGE DETERMINATION

GEOLOGY
 08 07
 NT ECONOMIC GEOLOGY
 ENGINEERING GEOLOGY
 GEOLOGIC AGE DETERMINATION
 GEOLOGICAL SURVEY
 >GEOPHYSICAL PROSPECTING
 ISOSTATIC CHANGE
 >MARINE GEOLOGY
 OROGENY
 >PALEONTOLOGY
 PETROGRAPHY
 PETROLOGY
 PHOTOGEOLOGY
 STRATIGRAPHY
 >STRUCTURAL GEOLOGY

GEOMAGNETISM
 USE
 TERRESTRIAL MAGNETISM

GEOMETRIC FORMS
 14 09
 NT ASYMMETRIC BODIES
 BLUNT BODIES
 >BODIES OF REVOLUTION
 >CONVEX BODIES
 CURVED PROFILES
 FLARED AFTERBODIES
 PRISMATIC BODIES
 RECTANGULAR BODIES
 SLENDER BODIES
 SPIKES
 >STRUCTURAL SHELLS
 WEDGES
 RT AERODYNAMIC CONFIGURATIONS
 GEOMETRY
 HYDRODYNAMIC CONFIGURATIONS
 STRUCTURAL PARTS

GEOMETRY
 12 01
 BT MATHEMATICS
 NT ALGEBRAIC GEOMETRY
 ANALYTIC GEOMETRY
 DIFFERENTIAL GEOMETRY
 EULER'S ANGLES
 PROJECTIVE GEOMETRY
 RT GEOMETRIC FORMS

GEOPHYSICAL PROSPECTING
 08 07
 BT GEOLOGY
 NT WELL LOGGING
 RT MINING ENGINEERING

GEOPHYSICISTS
 USE
 GEOPHYSICS
 AND
 SCIENTIFIC PERSONNEL

GEOPHYSICS
 14 06
 UF +GEOPHYSICISTS
 NT MARINE GEOPHYSICS

GEOPOLITICS
 USE
 POLITICAL SCIENCE

GEORGIA
 08 06
 BT GEOGRAPHY
 >UNITED STATES

GERM CELLS
 06 16
 BT CYTOLOGY
 >CELLS(BIOLOGY)

GERM-FREE ANIMALS
 06 03
 BT ANIMALS
 >LABORATORY ANIMALS

GERM-FREE ATMOSPHERES
 14 02
 BT ENVIRONMENT
 >CONTROLLED ATMOSPHERES

GER - GLA

GERMAN LANGUAGE
05 07

GERMANIDES
USE
GERMANIUM ALLOYS

GERMANIUM
07 02
BT METALS

GERMANIUM ALLOYS
11 06
UF GERMANIDES
BT ALLOYS
>METALLOID ALLOYS

GERMANIUM COMPOUNDS
07 02

GERMICIDES
06 12
UF ANTISEPTICS
BACTERICIDES
DISINFECTANTS
SPORICIDES
RT ANTIBIOTICS
ANTIMALARIALS
CHEMOTHERAPEUTIC AGENTS
PESTICIDES

GERMINAL TISSUE
06 16
BT TISSUES(BIOLOGY)

GERMINATION
06 16

GESTATION
USE
PREGNANCY

GETTERING
USE
DEGASIFICATION

GHANA
08 06
UF GOLD COAST
BT GEOGRAPHY
>SUBSAHARAN AFRICA

GIBBERELLINS
USE
GROWTH SUBSTANCES

GIBRALTAR STRAIT
08 06
BT GEOGRAPHY
>STRAITS

GIMBALED NOZZLES
USE
MOVABLE NOZZLES

GIMBALS
13 09

GINGIVITIS
USE

DISEASES
AND
MOUTH

GIRDERS
USE
BEAMS(STRUCTURAL)

GLACIERS
08 12

GLANDERS
USE
ACTINOBACILLUS MALLEI
AND
DISEASES

GLANDS
06 16
UF PREPUTIAL GLANDS
BT ANATOMY
NT >ENDOCRINE GLANDS
MAMMARY GLANDS
PANCREAS
SALIVARY GLANDS
>SEX GLANDS
SWEAT GLANDS

GLASS
11 02
UF +GLASS ELECTRODES
+POROUS GLASS
BT CERAMIC MATERIALS
NT BULLETPROOF GLASS
HEAT-RESISTANT GLASS
LAMINATED GLASS
OPTICAL GLASS
PHOSPHATE GLASS

GLASS CAPACITORS
09 01
BT CAPACITORS
>CERAMIC CAPACITORS

GLASS ELECTRODES
USE
ELECTRODES
AND
GLASS

GLASS EYES
USE
EYE
AND
PROSTHETICS

GLASS FIBERS
USE
GLASS TEXTILES

GLASS RESISTORS
09 01
BT RESISTORS

GLASS SEALS
11 01
BT SEALS

GLASS TEXTILES
11 02
UF FIBERGLAS
GLASS FIBERS
BT TEXTILES

GLASSES
USE
EYEGGLASSES

GLIADINS
USE
PROLAMINES

GLIDE PATH SYSTEMS
17 07
UF +GLIDE PATH TRANSMISSION
BT AIR TRAFFIC CONTROL SYSTEMS

GLIDE PATH TRANSMISSION
USE
GLIDE PATH SYSTEMS
AND
RADIO TRANSMISSION

GLIDERS
01 03
UF ALL-WING GLIDERS
SAILPLANES
TAILLESS GLIDERS
TRANSPORT GLIDERS
BT AIRCRAFT

GLIDING
USE
NONPOWERED FLIGHT

GLOBAL COMMUNICATION SYSTEMS
17 02
BT COMMUNICATION SYSTEMS
NETWORKS

GLOBE VALVES
13 11
BT VALVES

GLOBES
USE
EARTH MODELS

GLOBINS
USE
PROTEINS(SIMPLE)

GLOBULINS
06 01
BT PROTEINS
>PROTEINS(SIMPLE)
NT GAMMA GLOBULIN
MUSCLE PROTEINS
RICIN

GLOMUS JUGULARE
USE
CHEMORECEPTORS

GLOSSARIES
USE
DICTIONARIES

GLOVES
15 05
UF HANDWEAR
MITTENS
BT CLOTHING
NT RUBBER GLOVES

GLOW ANEMOMETERS
USE
ANEMOMETERS

GLOW DISCHARGES
20 03
BT ELECTRICITY
>ELECTRIC DISCHARGES
NT ELECTRICAL CORONA

GLOW LAMPS
13 01
(LAMPS USING NONRECTIFYING GLOW DISCHARGES
AS THE ILLUMINATING SOURCE.)
BT LIGHTING EQUIPMENT

GLUCAGON
06 01
BT HORMONES
>PANCREATIC HORMONES

GLUCIDES
USE
GLYCOSIDES

GLUCOGEN
USE
GLYCOGEN

GLUCOSE
06 01
UF +BLOOD SUGAR
BT CARBOHYDRATES
>HEXOSES

GLUCOSE PHOSPHATES
USE
SACCHARIDE PHOSPHATES

GLUCOSE TOLERANCE
USE
TOXIC TOLERANCES

GLUCOSIDES
USE
GLYCOSIDES

GLUCURONIC ACID
USE
URONIC ACIDS

GLUES
USE
ADHESIVES

GLUTAMIC ACID
07 03
BT ACIDS
>AMINO ACIDS

GLUTAMINASE
06 01
BT ENZYMES
>AMIDE HYDROLASES

GLUTAMINE
06 01
BT ACIDS
>AMINO ACIDS

GLU - GOL
 GLUTARIC ACIDS
 07 03
 GLUTATHIONE
 06 01
 BT PROTEINS
 >PEPTIDES
 GLUTELINS
 USE
 PROTEINS(SIMPLE)
 GLUTEN
 06 01
 BT PROTEINS
 GLYCEROLS
 07 03
 BT ALCOHOLS
 GLYCERYL NITRATE
 USE
 NITROGLYCERIN
 GLYCERYL TRINITRATE
 USE
 NITROGLYCERIN
 GLYCIDYL NITRATE
 07 03
 GLYCINES
 07 03
 BT ACIDS
 >AMINO ACIDS
 GLYCOGEN
 06 01
 UF ANIMAL STARCH
 GLUCOGEN
 HEPATIN
 BT CARBOHYDRATES
 >POLYSACCHARIDES
 GLYCOLS
 07 03
 BT ALCOHOLS
 GLYCOLYSIS
 07 03
 BT METABOLISM
 GLYCOPROTEINS
 06 01
 UF MUCOID
 MUCOPROTEINS
 BT PROTEINS
 >PROTEINS(CONJUGATED)
 NT MUCIN
 GLYCOSIDE HYDROLASES
 06 01
 UF AMYLASES
 DIASTASES
 INVERTASE
 LACTASES
 PTYALIN
 SALIVARY AMYLASE
 SERUM AMYLASE
 BT ENZYMES
 >HYDROLASES
 NT MURAMIDASE
 GLYCOSIDES
 06 01
 UF CYANOGENETIC GLYCOSIDES
 GLUCIDES
 GLUCOSIDES
 PHENOL GLYCOSIDES
 SAPONINS
 THIOCYANATE GLYCOSIDES
 BT CARBOHYDRATES
 GLYOXYLIC ACID
 07 03
 BT ACIDS
 GNATS
 USE
 DIPTERA
 GOATS
 06 03
 GOGGLES
 USE
 EYEGLASSES
 GOLD
 07 02
 UF GOLD BLACKS
 +GOLD PLATING
 GOLD SMOKE DEPOSITS
 +GOLD WIRE
 BT METALS
 GOLD ALLOYS
 11 06
 BT ALLOYS
 GOLD BLACKS
 USE
 GOLD
 GOLD COAST
 USE
 GHANA
 GOLD COMPOUNDS
 07 02
 GOLD PLATING
 USE
 GOLD
 AND
 PLATING
 GOLD POISONING
 USE
 METAL POISONING
 GOLD SMOKE DEPOSITS
 USE
 GOLD
 GOLD WIRE
 USE
 GOLD
 AND
 WIRE
 GOLDSTEIN'S MODEL
 USE
 PARTIAL DIFFERENTIAL EQUATIONS

GOLGI'S CORPUSCLES
USE
END ORGANS

GONADOTROPINS
USE
PITUITARY HORMONES

GONADS
USE
SEX GLANDS

GONDOLAS
01 03
UF +BALLOON GONDOLAS

GONIOMETERS
17 03
BT METERS

GONOCOCCUS
USE
NEISSERIA GONORRHOEAE

GONORRHEA
USE
DISEASES
AND
NEISSERIA GONORRHOEAE

GOURSAT PROBLEM
USE
PARTIAL DIFFERENTIAL EQUATIONS

GOVERNMENT EMPLOYEES
05 09
UF CIVIL SERVICE EMPLOYEES
BT PERSONNEL

GOVERNMENT(FOREIGN)
05 04
UF FOREIGN GOVERNMENT
BT SOCIAL SCIENCES
>POLITICAL SCIENCE

GOVERNMENT(MILITARY)
USE
MILITARY GOVERNMENT

GOVERNMENT PROCUREMENT
15 05
BT PROCUREMENT
NT >ARMED FORCES PROCUREMENT

GOVERNMENT(UNITED STATES)
USE
UNITED STATES GOVERNMENT

GOVERNORS
USE
SPEED REGULATORS

GP BOMBS
USE
GENERAL PURPOSE BOMBS

GR-1
USE
BUTYL RUBBER

GRADERS
USE
EARTH-HANDLING EQUIPMENT

GRADIENT EQUATION
USE
DIFFERENTIAL EQUATIONS

GRADIOMETERS
USE
MAGNETOMETERS

GRAFTS
USE
TRANSPLANTATION

GRAIN BOUNDARIES
20 02
RT GRAIN STRUCTURES(METALLURGY)

GRAIN SIZE
20 02
RT GRAIN STRUCTURES(METALLURGY)

GRAIN STRUCTURES(METALLURGY)
11 06
BT CRYSTALLOGRAPHY
>CRYSTAL STRUCTURE
METALLURGY
RT GRAIN BOUNDARIES
GRAIN SIZE

GRAINS(BOTANY)
USE
CEREALS

GRAINS(PROPELLANTS)
USE
PROPELLANT GRAINS

GRAINS(ROCKET PROPELLANT)
USE
ROCKET PROPELLANT GRAINS

GRAMINEAE
USE
GRASSES

GRAMMARS
05 07
BT LINGUISTICS
NT CONTEXT FREE GRAMMARS
CONTEXT SENSITIVE GRAMMARS
PHRASE STRUCTURE GRAMMARS
SYNTAX
TRANSFORMATIONAL GRAMMARS
VOCABULARY

GRANITE
08 07
BT ROCK(GEOLOGY)
>IGNEOUS ROCK

GRANULES
06 16
BT CYTOLOGY
>CYTOPLASM

GRAPHICS
12 01

GRA - GRI

BT MATHEMATICS
>NUMERICAL ANALYSIS

GRAPHITE
08 07
BT MINERAL PRODUCTS
MINERALS
>ROCK FORMING MINERALS
NT PYROLYTIC GRAPHITE

GRAPHITE MODERATED REACTORS
18 13
BT NUCLEAR REACTORS
NT SODIUM GRAPHITE REACTORS

GRAPHITED MATERIALS
11 08
BT LUBRICANTS

GRAPHITIZED RECORDING PAPER
USE
RECORDING PAPER

GRAPNELS
13 10

GRASSES
06 03
(INCLUDES BOTH PLANTS AND PLANT PRODUCTS.)
UF GRAMINEAE
TURF
BT PLANTS(BOTANY)

GRASSHOPPERS
USE
ORTHOPTERA

GRATINGS(OPTICS)
USE
DIFFRACTION GRATINGS

GRAVEL
08 07
BT ROCK(GEOLOGY)
>SEDIMENTARY ROCK
SOILS

GRAVIMETRIC ANALYSIS
07 04
BT CHEMICAL ANALYSIS
NT THERMOGRAVIMETRIC ANALYSIS

GRAVITATION
USE
GRAVITY

GRAVITY
14 07
UF GRAVITATION
RT N-BODY PROBLEM

GRAVITY(ARTIFICIAL)
22 01

GREASE GUNS
13 09
BT SMALL TOOLS

GREASES
11 08
BT LUBRICANTS
NT INSTRUMENT GREASES

GREAT BRITAIN
08 06
BT GEOGRAPHY
>ATLANTIC OCEAN ISLANDS
>ISLANDS
>WESTERN EUROPE

GREAT LAKES
08 06
BT GEOGRAPHY
>LAKES

GREECE
08 06
BT GEOGRAPHY
>EASTERN EUROPE

GREEN SPACE
USE
FUNCTIONAL ANALYSIS

GREENLAND
08 06
BT GEOGRAPHY
>ATLANTIC OCEAN ISLANDS
>ISLANDS

GREENLAND SEA
08 06
BT GEOGRAPHY
>SEAS

GREEN'S FUNCTION
12 01
BT MATHEMATICS
>FUNCTIONS

GREEN'S OPERATORS
USE
OPERATORS(MATHEMATICS)

GRENADE CARRIERS
USE
BAGS(CONTAINERS)

GRENADE FUZES
19 01
BT ORDNANCE
>FUZES(ORDNANCE)

GRENADES
19 01
UF HAND GRENADES
RIFLE GRENADES
+SMOKE GRENADES
BT ORDNANCE
>AMMUNITION
NT ILLUMINATING GRENADES

GRIGNARD REACTIONS
07 03
BT CHEMICAL REACTIONS
>CONDENSATION REACTIONS

GRIGNARD REAGENTS
07 03

GRILLES
13 06

GRINDERS
13 09
UF SANDERS
BT MACHINE TOOLS

GRINDING
13 08

GRINDING MATERIALS
USE
ABRASIVES

GRINDING WHEELS
13 09
UF ABRASIVE WHEELS
BT SMALL TOOLS
NT DIAMOND WHEELS

GROMMETS
13 05

GROUND ANCHORS
USE
ANCHORS (STRUCTURAL)

GROUND-CONTROLLED APPROACH RADAR
17 09
BT AIR TRAFFIC CONTROL SYSTEMS
>RADAR LANDING CONTROL
RT AIRPORT RADAR SYSTEMS

GROUND CONTROLLED INTERCEPTION
USE
AIRCRAFT INTERCEPT CONTROL SYSTEMS

GROUND EFFECT
20 04
BT FLUID DYNAMIC PROPERTIES

GROUND EFFECT MACHINES
01 03
UF HOVERCRAFT
BT AIRCRAFT

GROUND (ELECTRICAL)
20 03

GROUND PHOTOGRAPHS
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHS

GROUND POSITION INDICATORS
01 04
(REFERS TO ACTUAL POSITION OF AIRCRAFT
WITH REFERENCE TO FIXED POINT ON THE
GROUND.)
UF AIR-POSITION INDICATORS
FLIGHT POSITION INDICATORS
BT DISPLAY SYSTEMS
FLIGHT INSTRUMENTS
NAVIGATION
>NAVIGATIONAL AIDS

GROUND SPEED
01 02
BT MOTION
>VELOCITY

GROUND SPEED INDICATORS
01 04
BT FLIGHT INSTRUMENTS
>FLIGHT SPEED INDICATORS

GROUND STATE
20 08
BT ATOMIC PROPERTIES
>ATOMIC ENERGY LEVELS

GROUND SUPPORT
USE
CLOSE SUPPORT

GROUND SUPPORT EQUIPMENT
14 07
UF AEROSPACE GROUND EQUIPMENT
NT GUIDED MISSILE LAUNCHERS
TRANSPORTER-ERECTORS
RT CHECKOUT EQUIPMENT

GROUND VEHICLE ANTENNAS
09 05
BT ANTENNAS

GROUND WAVES
USE
RADIO WAVES

GROUP A ARBOVIRUSES
06 13
BT MICROORGANISMS
>ARBOVIRUSES
NT CHIKUNGUNYA VIRUS
>EQUINE ENCEPHALOMYELITIS VIRUS
MAYARO VIRUS
SEMLIKI VIRUS

GROUP B ARBOVIRUSES
06 13
BT MICROORGANISMS
>ARBOVIRUSES
NT DENGUE
JAPANESE B ENCEPHALITIS VIRUS
KYASANUR FOREST DISEASE VIRUS
LOUPING ILL VIRUS
MURRAY VALLEY ENCEPHALITIS VIRUS
OMSK VIRUS
RUSSIAN SPRING SUMMER ENCEPHALITIS VIRUS
SAINT LOUIS ENCEPHALITIS VIRUS
WEST NILE VIRUS
YELLOW FEVER VIRUS

GROUP C ARBOVIRUSES
06 13
BT MICROORGANISMS
>ARBOVIRUSES
NT APEU VIRUSES
MARITUBA VIRUS
ORIBOCA VIRUS

GROUP DYNAMICS
05 10
BT PSYCHOLOGY
>SOCIAL PSYCHOLOGY

GROUPS (MATHEMATICS)
12 01
UF ABELIAN GROUPS
BICYCLIC STRUCTURE (MATHEMATICS)
CYCLIC GROUPS
C-SETS
ENGLE CONDITION
INFINITESIMAL GENERATOR

GRO - GUI

KERNELS(GROUP THEORY)
 LIE GROUPS
 LORENTZ GROUP
 MORSE THEORY
 PROBABILITY SEMIGROUPS
 SYLOW CLASSES
 TOWER THEOREM
 BT MATHEMATICS
 NT MONOIDS

GROU
 11 07

GROWTH
 06 16
 (FOR GROWTH OF CRYSTALS, SEE \$CRYSTALS
 \$GROWTHS.)
 BT PHYSIOLOGY

GROWTH EQUATION
 USE
 NONLINEAR DIFFERENTIAL EQUATIONS

GROWTH INHIBITORS
 USE
 ANTIMETABOLITES

GROWTH REGULATORS
 USE
 GROWTH SUBSTANCES

GROWTH SUBSTANCES
 06 01
 UF AUXINS
 GIBBERELLINS
 GROWTH REGULATORS

GUAJIRA PENINSULA
 08 06
 BT GEOGRAPHY
 >COLOMBIA

GUANIDINE NITRATES
 07 03
 BT GUANIDINES

GUANIDINES
 07 03
 NT GUANIDINE NITRATES
 NITROGUANIDINE

GUANINE
 07 03
 BT PURINES

GUATEMALA
 08 06
 BT GEOGRAPHY
 >CENTRAL AMERICA

GUERRILLA WARFARE
 15 07
 BT WARFARE
 >UNCONVENTIONAL WARFARE

GUIDANCE
 17 07
 NT >CELESTIAL GUIDANCE
 COMMAND GUIDANCE
 >HOMING DEVICES
 >INERTIAL GUIDANCE

INJECTION GUIDANCE
 MAGNETIC GUIDANCE
 MIDCOURSE GUIDANCE
 PRESET GUIDANCE
 RENDEZVOUS GUIDANCE
 TELEVISION GUIDANCE
 TERMINAL GUIDANCE
 VIDEO MAP MATCHING
 WIRE GUIDANCE
 RT STEERING

GUIDE VANES
 20 04
 NT INLET GUIDE VANES
 JET TABS
 JET VANES
 JETAVATORS

GUIDED BOMBS
 19 02
 UF RADIO-CONTROLLED BOMBS
 REMOTE-CONTROLLED BOMBS
 BT ORDNANCE
 >BOMBS

GUIDED MISSILE ANTENNAS
 09 05
 (ANTENNAS LOCATED ON GUIDED MISSILES.)
 BT ANTENNAS
 GUIDED MISSILES
 >GUIDED MISSILE COMPONENTS

GUIDED MISSILE BATTERIES
 10 03
 BT BATTERIES & COMPONENTS
 >GUIDED MISSILE COMPONENTS

GUIDED MISSILE COMPONENTS
 16 04
 BT GUIDED MISSILES
 NT GUIDED MISSILE ANTENNAS
 GUIDED MISSILE BATTERIES
 GUIDED MISSILE COMPUTERS
 GUIDED MISSILE FUZES
 GUIDED MISSILE WARHEADS
 NOSE CONES
 REENTRY VEHICLES
 RT SPACECRAFT COMPONENTS

GUIDED MISSILE COMPUTERS
 19 05
 (COMPUTERS HOUSED IN GUIDED MISSILES.)
 BT GUIDED MISSILES
 >GUIDED MISSILE COMPONENTS
 COMPUTERS
 >SPECIAL PURPOSE COMPUTERS

GUIDED MISSILE COUNTERMEASURES
 17 04
 (COUNTERMEASURES AGAINST GUIDED MISSILES.)

GUIDED MISSILE DAMAGE ASSESSMENT
 USE
 DAMAGE ASSESSMENT

GUIDED MISSILE DEFENSE SYSTEMS
 16 04
 (SYSTEMS DESIGNED FOR THE PROTECTION
 OR SELF DEFENSE OF GUIDED MISSILES.)
 BT DEFENSE SYSTEMS

GUIDED MISSILE DETECTION
 17 11
 BT DETECTION

GUIDED MISSILE FUZES
 16 03
 BT ORDNANCE
 >FUZES(ORDNANCE)
 GUIDED MISSILES
 >GUIDED MISSILE COMPONENTS

GUIDED MISSILE LAUNCHERS
 16 01
 (INCLUDES LAUNCHERS HAVING PROVISION
 FOR INITIAL GUIDANCE OF GUIDED MISSILES,
 INCLUDING ORIENTATION OF MISSILE FROM
 LAUNCH SITE TO TARGET AND INPUT OF DATA
 TO THE MISSILE PRIOR TO FIRING, AS
 REQUIRED.)
 BT GROUND SUPPORT EQUIPMENT

GUIDED MISSILE MODELS
 14 02
 BT MODELS(SIMULATIONS)

GUIDED MISSILE PERSONNEL
 05 09
 BT PERSONNEL

GUIDED MISSILE RANGES
 16 01
 BT RANGES(ESTABLISHMENTS)
 RT TEST FACILITIES

GUIDED MISSILE SAFETY
 13 12
 BT SAFETY

GUIDED MISSILE SIMULATORS
 14 02
 BT SIMULATORS

GUIDED MISSILE TARGETS
 17 11
 BT TARGETS

GUIDED MISSILE TRACKING SYSTEMS
 17 11
 BT TRACKING

GUIDED MISSILE TRAJECTORIES
 16 02
 BT TRAJECTORIES

GUIDED MISSILE TRANSPORTER-ERECTORS
 USE
 TRANSPORTER-ERECTORS

GUIDED MISSILE WARHEADS
 16 03
 BT GUIDED MISSILES
 >GUIDED MISSILE COMPONENTS
 ORDNANCE
 >WARHEADS

GUIDED MISSILE WINDOWS
 16 04

GUIDED MISSILES
 16 04
 (ORDNANCE ITEMS SUBJECT TO GUIDANCE
 AFTER LAUNCHING AS DISTINGUISHED
 FROM ROCKETS, PROJECTILES, AND FREE-FALL
 MISSILES WHICH CANNOT BE GUIDED AFTER
 LAUNCHING.)

UF BALLISTIC MISSILES
 +CANARD MISSILES
 +IRBM
 MISSILES
 NT CRUISE MISSILES
 >GUIDED MISSILE COMPONENTS
 GUIDED MISSILES(AIR-TO-AIR)
 GUIDED MISSILES(AIR-TO-SURFACE)
 GUIDED MISSILES(AIR-TO-UNDERWATER)
 GUIDED MISSILES(SURFACE-TO-AIR)
 GUIDED MISSILES(SURFACE-TO-SURFACE)
 GUIDED MISSILES(UNDERWATER-TO-SURFACE)
 RECONNAISSANCE MISSILES

GUIDED MISSILES(AIR-TO-AIR)
 16 04.1
 BT GUIDED MISSILES

GUIDED MISSILES(AIR-TO-SURFACE)
 16 04.1
 BT GUIDED MISSILES

GUIDED MISSILES(AIR-TO-UNDERWATER)
 16 04.1
 BT GUIDED MISSILES

GUIDED MISSILES(SURFACE-TO-AIR)
 16 04.2
 BT GUIDED MISSILES

GUIDED MISSILES(SURFACE-TO-SURFACE)
 16 04.2
 BT GUIDED MISSILES

GUIDED MISSILES(UNDERWATER-TO-SURFACE)
 16 04.3
 BT GUIDED MISSILES

GUINEA PIGS
 06 03
 BT ANIMALS
 >RODENTS

GULF STREAM
 08 03
 BT OCEAN CURRENTS

GULFS
 08 06
 BT GEOGRAPHY
 NT ALASKA GULF
 MAINE GULF
 MEXICO GULF
 POHAI GULF
 TONKIN GULF

GULL WINGS
 USE
 CRANKED WINGS

GULLET
 USE
 ESOPHAGUS

GULONIC ACID
 USE
 SUGAR ACIDS

GUN ACTUATION COUNTERS
 USE
 ROUNDS COUNTERS

GUN - GUN

GUN AUXILIARY EQUIPMENT
 19 06
 BT ORDNANCE
 >PROJECTORS(ORDNANCE)
 NT FEED MECHANISMS
 >FIRING MECHANISMS(WEAPON)
 GUN MOUNTS
 LOADERS
 RECOIL MECHANISMS
 TRAINING GEAR

GUN BARREL ATTACHMENTS
 19 06
 BT ORDNANCE
 >GUN BARRELS

GUN BARRELS
 19 06
 UF CANNON TUBES
 BT ORDNANCE
 >GUN COMPONENTS
 NT GUN BARREL ATTACHMENTS
 RIFLING

GUN CHARGERS
 19 06
 UF GUN CYCLING DEVICES
 BT ORDNANCE
 >GUN COMPONENTS

GUN COMPONENTS
 19 06
 BT ORDNANCE
 >PROJECTORS(ORDNANCE)
 NT BREECH MECHANISMS
 CARTRIDGE CASE EXTRACTORS
 ELEVATING GEAR
 >GUN BARRELS
 GUN CHARGERS
 LINK CHUTES
 ROUNDS COUNTERS.

GUN CONTAINERS
 USE
 CONTAINERS
 AND
 GUNS

GUN CYCLING DEVICES
 USE
 GUN CHARGERS

GUN DIRECTORS
 19 05
 BT ORDNANCE
 >FIRE CONTROL SYSTEM COMPONENTS
 NT ELEVATING GEAR
 TRAINING GEAR

GUN FEEDERS
 USE
 FEED MECHANISMS

GUN FLASH
 USE
 PROPELLANT FLASHES

GUN LAUNCHED
 1^u 08

GUN MOUNT ADAPTERS
 USE

ADAPTERS
 AND
 GUN MOUNTS

GUN MOUNTS
 19 06
 UF +ANTIAIRCRAFT GUN MOUNTS
 +GUN MOUNT ADAPTERS
 +MORTAR BASEPLATES
 +MORTAR MOUNTS
 BT ORDNANCE
 >GUN AUXILIARY EQUIPMENT

GUN SIGHT CAMERAS
 14 05
 BT PHOTOGRAPHY
 >SPECIAL PURPOSE CAMERAS

GUN SIGHT TELESCOPES
 USE
 TELESCOPIC GUN SIGHTS

GUN SIGHTS
 19 05
 UF COMPUTING GUN SIGHTS
 BT ORDNANCE
 >SIGHTS
 NT GYROSCOPIC SIGHTS
 ILLUMINATED SIGHTS
 >OPTICAL SIGHTS
 RADAR GUN SIGHTS
 SNIPERSCOPIES

GUN SMOKE
 19 04
 BT SMOKES

GUN TURRETS
 19 06
 UF GUNHOUSES
 NT TANK TURRETS
 RT AIRCRAFT TURRETS

GUNFIRE CONTROL SYSTEMS
 USE
 FIRE CONTROL SYSTEMS

GUNHOUSES
 USE
 GUN TURRETS

GUNNERY
 19 05
 NT AERIAL GUNNERY
 ANTI-AIRCRAFT GUNNERY
 ARTILLERY FIRE
 NAVAL GUNNERY

GUNNERY TRAINERS
 05 09
 BT TRAINING DEVICES

GUNS
 19 06
 UF +AUTOMATIC GUNS
 +GUN CONTAINERS
 BT ORDNANCE
 >PROJECTORS(ORDNANCE)
 NT AIRCRAFT GUNS
 ANTI-AIRCRAFT GUNS
 ANTI-TANK GUNS
 DUAL PURPOSE GUNS
 ELECTRIC GUNS

HOWITZERS
 HYPERVELOCITY GUNS(ORDNANCE)
 MACHINE GUNS
 MORTARS
 NAVAL GUNS
 RECOILLESS GUNS
 RIFLE GRENADE LAUNCHERS
 SELF-PROPELLED GUNS
 >SMALL ARMS
 RT HYPERVELOCITY GUNS

GUST LOADS
 20 11
 (LOADS IMPOSED ON AIRCRAFT OR SURFACE
 STRUCTURES BY VERTICAL AIR CURRENTS
 OR GUSTS OF WIND.)
 BT LOADING(MECHANICS)

GUSTS
 04 02
 (SUDDEN, BRIEF MOVEMENTS OF AIR AT
 VELOCITIES IN EXCESS OF THE STEADY
 MOVEMENT VELOCITY.)
 BT METEOROLOGICAL PHENOMENA
 >WIND

GUY STAKES
 USE
 ANCHORS(STRUCTURAL)

GYMNASTICS
 USE
 EXERCISE

GYNECOMASTIA
 USE
 DISEASES
 AND
 MAMMARY GLANDS

GYPSUM
 08 07
 BT MINERAL PRODUCTS
 ORES(NONMETALLIC)
 ROCK(GEOLOGY)
 >SEDIMENTARY ROCK

GYRO COMPASSES
 17 07
 BT NAVIGATION
 >COMPASSES
 >RADIO COMPASSES

GYRO SEXTANTS
 17 07

GYRO STABILIZERS
 17 07
 BT STABILIZATION SYSTEMS

GYROMAGNETIC EFFECT
 USE
 MAGNETO-OPTIC EFFECT

GYROSCOPES
 17 07

GYROSCOPIC GUN SIGHTS
 USE
 GYROSCOPIC SIGHTS

GYROSCOPIC SIGHTS
 19 05
 UF GYROSCOPIC GUN SIGHTS
 BT ORDNANCE
 >GUN SIGHTS

H BOMBS
USE
NUCLEAR BOMBS

HAAR'S THEOREM
USE
NUMERICAL ANALYSIS

HACKSAW BLADES
USE
SAW BLADES

HADAMARD'S METHOD
USE
PARTIAL DIFFERENTIAL EQUATIONS

HAEMOPHILUS INFLUENZAE
USE
BRUCELLACEAE

HAFNIUM
07 02
BT METALS
>TRANSITION ELEMENTS

HAFNIUM ALLOYS
11 06
BT ALLOYS

HAFNIUM COMPOUNDS
07 02

HAGFISHES
USE
CYCLOSTOMATA

HAHN-BANACH THEOREM
USE
FUNCTIONAL ANALYSIS

HAIL
04 02
BT METEOROLOGICAL PARAMETERS
>ATMOSPHERIC PRECIPITATION

HAIR
06 16
UF +ALOPECIA
+HAIR TEXTILES
BT ANATOMY
>INTEGUMENTARY SYSTEM

HAIR TEXTILES
USE
HAIR
AND
TEXTILES

HAITI
08 06
BT GEOGRAPHY
>WEST INDIES

HALF LIFE
18 08
UF RADIOACTIVE DECAY CONSTANT

HALF-TRACKS
USE

TRACKED VEHICLES

HALF-WAVE RECTIFIERS
09 05
BT RECTIFIERS

HALIBUT
USE
FISHES

HALIDES
07 02
UF +KRS-5
NT BROMIDES
CHLORIDES
FLUORIDES
IODIDES

HALITE
USE
ROCK SALT

HALL EFFECT
20 03
BT ELECTRICAL PROPERTIES
PHYSICAL PROPERTIES
>ELECTROMAGNETIC PROPERTIES
>MAGNETIC PROPERTIES

HALLUCINOGENS
06 15
UF PSYCHOMIMETIC AGENTS
BT PSYCHOTROPIC AGENTS
NT PSILOCIN

HALOCARBON PLASTICS
11 09
UF KEL-F
TEFLON
TFE
BT PLASTICS
>THERMOPLASTICS

HALOGEN COMPOUNDS
07 02
NT ASTATINE COMPOUNDS
BROMINE COMPOUNDS
>CHLORINE COMPOUNDS
FLUORINE COMPOUNDS
IODINE COMPOUNDS

HALOGENATED HYDROCARBONS
07 03
NT CARBON TETRACHLORIDE
CHLOROFORM

HALOGENATION
07 03
BT CHEMICAL REACTIONS
NT BROMINATION
CHLORINATION
FLUORINATION

HALOGENS
07 02
BT NON-METALS
NT ASTATINE
BROMINE
CHLORINE
FLUORINE
IODINE

HAL - HAR
HALOHYDRINS
 06 15

HAMILTONIAN
 12 01
 BT MATHEMATICS
 >OPERATORS(MATHEMATICS)

HAMMERS
 13 09
 BT SMALL TOOLS
 NT CHIPPING HAMMERS
 RIVETING HAMMERS

HAMMOCKS
 USE
 BEDDING

HAMSTERS
 06 03
 BT ANIMALS
 >RODENTS

HAND CRANKS
 13 09
 UF CRANKS

HAND GENERATORS
 10 02
 BT GENERATORS

HAND GRENADES
 USE
 GRENADES

HAND SAWS
 USE
 SAWS

HANDBOOKS
 05 02
 BT DOCUMENTATION

HANDLING
 15 05
 UF LOADING(HANDLING)

HANDS
 06 16
 UF FINGERS
 BT ANATOMY
 >EXTREMITIES

HANDWEAR
 USE
 GLOVES

HANGARS
 01 05
 BT BUILDINGS
 SHELTERS

HANKEL FUNCTIONS
 USE
 SPECIAL FUNCTIONS(MATHEMATICAL)

HAPLOSOPES
 USE
 OPHTHALMOLOGY

HAPTENS
 USE
 ANTIGENS & ANTIBODIES

HARBOR DEFENSE SYSTEMS
 15 03
 BT DEFENSE SYSTEMS
 NT ANTISUBMARINE DEFENSE SYSTEMS

HARBOR MOUELS
 14 02
 BT MODELS(SIMULATIONS)

HARBOR RADAR SYSTEMS
 USE
 HARBOR RADARS

HARBOR RADARS
 17 09
 UF HARBOR RADAR SYSTEMS
 BT RADAR

HARBORS
 08 06

HARDENING
 13 08
 UF FLAME HARDENING
 NT AGE HARDENING
 CASE HARDENING
 DISPERSION HARDENING
 STRAIN HARDENING

HARDNESS
 20 11
 BT PHYSICAL PROPERTIES
 >MECHANICAL PROPERTIES

HARDY-LITTLEWOOD INEQUALITY
 USE
 INEQUALITIES

HARMONIC ANALYSIS
 12 01

HARMONIC ANALYZERS
 14 02
 BT WAVE ANALYZERS

HARMONIC FORMS
 USE
 POTENTIAL THEORY

HARMONIC GENERATORS
 09 05
 UF HARMONIC OSCILLATORS

HARMONIC OSCILLATORS
 USE
 HARMONIC GENERATORS

HARNACK INEQUALITY
 USE
 INEQUALITIES

HARTREE-FOCK APPROXIMATION
 12 01

HATCHES
13 10
UF EMERGENCY ESCAPE HATCHES
ESCAPE HATCHES
SHIP HATCHES
SUBMARINE HATCHES
BT SHIP STRUCTURAL COMPONENTS

HAWAII
08 06
BT GEOGRAPHY
>POLYNESIA
>UNITED STATES

HAZARDS
13 12
NT >RADIATION HAZARDS
REACTOR HAZARDS

HAZE
04 02
BT METEOROLOGICAL PHENOMENA

HC PROJECTILES
USE
HIGH-CAPACITY PROJECTILES

HE BOMBS
USE
BOMBS
AND
HIGH-EXPLOSIVE AMMUNITION

HE SHELLS
USE
HIGH-EXPLOSIVE AMMUNITION
AND
PROJECTILES

HE WARHEADS
USE
HIGH-EXPLOSIVE AMMUNITION
AND
WARHEADS

HEAD
06 16
UF +HEAD INJURIES
+HEADACHE
JAWS
NECK
SKULL
BT ANATOMY
NT >EAR
>EYE
FACE
>MOUTH
NOSE

HEAD INJURIES
USE
HEAD
AND
WOUNDS & INJURIES

HEADACHE
USE
HEAD
AND
PAIN

HEADGEAR
06 17

HEADPHONES
USE
EARPHONES

HEALING
06 16

HEALTH PHYSICS
06 18

HEALTH PHYSICS INSTRUMENTATION
18 04
NT DOSIMETERS
RADIATION ALARMS
RADIATION MONITORS

HEARING
06 16
UF +AUDITORY AFTERIMAGES
+AUDITORY ILLUSIONS
+AUDITORY THRESHOLDS
BT PHYSIOLOGY
>SENSORY MECHANISMS
NT >AUDITORY PERCEPTION
PITCH DISCRIMINATION
PSYCHOACOUSTICS

HEARING AIDS
USE
DEAFNESS
AND
EARPHONES

HEART
06 16
UF CARDIAC MUSCLE
+CORONARY CIRCULATION
+HEART ARREST
+HEART CATHETERIZATION
MYOCARDIUM
+PERICARDIUM
BT ANATOMY
>CARDIOVASCULAR SYSTEM
RT RADIOGRAPHY

HEART ARREST
USE
HEART
AND
PATHOLOGY

HEART(ARTIFICIAL)
USE
MECHANICAL ORGANS

HEART CATHETERIZATION
USE
CANNULATION
AND
HEART

HEART DEPRESSANTS
USE
CARDIOACTIVE AGENTS

HEART-LUNG MACHINE
USE
MECHANICAL ORGANS

HEART STIMULANTS
USE
CARDIOACTIVE AGENTS

HEA - HEA

HEAT

20 13
UF +TEMPERATURE PERCEPTION

HEAT CONDUCTIVITY

USE
THERMAL CONDUCTIVITY

HEAT ENGINES

21 11
BT ENGINES & MOTORS
NT EXTERNAL COMBUSTION ENGINES
>INTERNAL COMBUSTION ENGINES

HEAT EQUATION

USE
PARTIAL DIFFERENTIAL EQUATIONS

HEAT EXCHANGERS

13 01
UF INTERCOOLERS
REGENERATIVE HEAT EXCHANGERS

HEAT FLUX

20 13

HEAT HOMING

17 07
UF +HEAT HOMING DEVICES
BT GUIDANCE
>HOMING DEVICES

HEAT HOMING DEVICES

USE
HEAT HOMING
AND
HOMING DEVICES

HEAT OF ACTIVATION

20 13
UF ACTIVATION ENERGY

HEAT OF FORMATION

20 13
BT HEAT OF REACTION

HEAT OF FUSION

20 13

HEAT OF REACTION

20 13
NT HEAT OF FORMATION

HEAT OF SOLUTION

20 13

HEAT OF SUBLIMATION

20 13

HEAT OF VAPORIZATION

20 13

HEAT PRODUCTION(BIOLOGY)

06 16

HEAT PROJECTILES

USE

HIGH-EXPLOSIVE AMMUNITION
AND
PROJECTILES
AND
SHAPED CHARGES

HEAT PROJECTILES(ANTITANK)

USE
ANTITANK AMMUNITION
AND
HIGH-EXPLOSIVE AMMUNITION
AND
PROJECTILES

HEAT-RESISTANT GLASS

11 02
UF PYREX
BT CERAMIC MATERIALS
>GLASS
HEAT-RESISTANT MATERIALS

HEAT-RESISTANT MATERIALS

11 07
UF +HEAT-RESISTANT PAINTS
+HEAT-RESISTANT WIRE
NT HEAT-RESISTANT GLASS
>HEAT-RESISTANT METALS & ALLOYS
HEAT-RESISTANT PLASTICS
>REFRACTORY MATERIALS

HEAT-RESISTANT METALS & ALLOYS

11 06
UF HIGH-TEMPERATURE ALLOYS
BT HEAT-RESISTANT MATERIALS
NT >REFRACTORY METAL ALLOYS
>REFRACTORY METALS

HEAT-RESISTANT PAINTS

USE
HEAT-RESISTANT MATERIALS
AND
PAINTS

HEAT-RESISTANT PLASTICS

11 09
UF HEAT-RESISTANT POLYMERS
BT HEAT-RESISTANT MATERIALS
PLASTICS

HEAT-RESISTANT POLYMERS

USE
HEAT-RESISTANT PLASTICS

HEAT-RESISTANT WIRE

USE
HEAT-RESISTANT MATERIALS
AND
WIRE

HEAT SHIELDS

13 01
BT SHIELDING
RT FLAME DEFLECTORS
THERMAL INSULATION

HEAT SINKS

13 01

HEAT TOLERANCE

06 19
BT PHYSIOLOGY
>TOLERANCES(PHYSIOLOGY)

HEAT TRANSFER
20 13
(FOR MEASUREMENTS OF THE TIME RATE
OF HEAT FLOW PER UNIT AREA, SEE
>THERMAL CONDUCTIVITIES.)
NT CONDUCTION(HEAT TRANSFER)
CONVECTION(HEAT TRANSFER)
THERMAL CONDUCTIVITY
THERMAL RADIATION

HEAT TRANSFER COEFFICIENTS
20 13

HEAT TRANSFER FLUIDS
USE
COOLANTS

HEAT TREATMENT
13 08
NT ANNEALING
CASE HARDENING
SOLUTION HEAT TREATMENT
STRESS RELIEVING
TEMPERING

HEATERS
13 01
UF STOVES
WATER HEATERS
NT AIRCRAFT HEATERS
AIRPLANE ENGINE HEATERS
>FURNACES
HEATING ELEMENTS
RADIANT HEATING PANELS
VEHICLE HEATERS

HEATING
13 01
NT AERODYNAMIC HEATING
INDUCTION HEATING

HEATING ELEMENTS
13 01
UF >ELECTRICALLY HEATED CLOTHING
BT HEATERS

HEATING PLANTS
13 01

HEAVY BOSONS
20 08
BT NUCLEAR PARTICLES
>BOSONS
NT K MESONS
PIONS

HEAVY WATER
18 02
UF DEUTERIUM OXIDE
BT DEUTERATED COMPOUNDS

HEAVY WATER REACTORS
18 13
(INCLUDES REACTORS THAT USE LIGHT WATER
COOLING AND HEAVY WATER MODERATION
AS WELL AS HEAVY WATER MODERATION AND
COOLING.)
BT NUCLEAR REACTORS

HEAVY WATER VAPOR
18 02
BT FLUIDS
>VAPORS

HEIGHT FINDERS
USE
HEIGHT FINDING

HEIGHT FINDING
17 11
UF HEIGHT FINDERS
HEIGHT INDICATORS
>RADAR HEIGHT FINDERS
>RADAR HEIGHT INDICATORS
BT POSITION FINDING
NT STEREOSCOPIC HEIGHT FINDING

HEIGHT INDICATORS
USE
HEIGHT FINDING

HELICAL ANTENNAS
09 05
BT ANTENNAS
>ANTENNA CONFIGURATIONS

HELICAL PATHS(CHARGED PARTICLES)
USE
>CYCLOTRON RESONANCE PHENOMENA

HELICAL SPRINGS
13 09
BT SPRINGS

HELICAL WRAP CONSTRUCTION
USE
TAPE WOUND CONSTRUCTION

HELICOPTER BLADES
USE
ROTOR BLADES(ROTARY WINGS)

HELICOPTER ENGINES
21 11
BT ENGINES & MOTORS
>AIRCRAFT ENGINES

HELICOPTER HOISTS
01 03
BT POSITIONING DEVICES(MACHINERY)
>HOISTS

HELICOPTER RANGE EXTENSION DEVICES
USE
FLOATING WINGS

HELICOPTER ROTORS
01 03
BT AERODYNAMIC CONFIGURATIONS
>ROTARY WINGS
NT ANTITORQUE ROTORS
FOLDING HELICOPTER ROTORS
JET HELICOPTER ROTORS
TAIL HELICOPTER ROTORS

HELICOPTERS
01 03
BT AIRCRAFT

HELIPORTS
01 05

HELIUM
07 02
BT NON-METALS

HEL - HEP

HELIUM BOMBARDMENT

20 07

BT PARTICLE ACCELERATOR TECHNIQUES

>BODIES OF REVOLUTION

>CONVEX BODIES

>STRUCTURAL SHELLS

HELIUM GROUP GASES

07 02

UF INERT GASES

NOBLE GASES

RARE GASES

BT NON-METALS

NT ARGON

KRYPTON

NEON

RADON

XENON

HEMOCHROMATOSIS

USE

DIABETES

HEMOCYANIN

USE

CHROMOPROTEINS

HEMODYNAMICS

USE

BLOOD CIRCULATION

HELIXES

14 09

HEMOGLOBIN

06 01

UF HEME

HEMIN

HEMOSIDERIN

MYOGLOBIN

BT PROTEINS

>CHROMOPROTEINS

HELMETS

06 17

BT ORDNANCE

>ARMOR

HELMHOLTZ DOUBLE LAYER

USE

ELECTRICAL DOUBLE LAYER

HEMOLYMPH

USE

BLOOD

HELMINTHOSPORIUM

06 03

BT MICROORGANISMS

>DEUTEROMYCETES(IMPERFECT FUNGI)

HEMOLYSIS

06 16

HELMINTHS

USE

WORMS

HEMOPHILIA

USE

BLOOD DISEASES

HEMAGGLUTININS

USE

AGGLUTININS

HEMOPHILUS INFLUENZAE

USE

BRUCELLACEAE

HEMATOCRIT

06 05

BT HEMATOLOGY

>BLOOD ANALYSIS

HEMOPOIETIC SYSTEM

06 16

UF BLOOD FORMING ORGANS

BT ANATOMY

>CARDIOVASCULAR SYSTEM

NT BONE MARROW

RETICULO-ENDOTHELIAL SYSTEM

SPLEEN

HEMATOLOGY

06 05

NT BLOOD

>BLOOD ANALYSIS

>BLOOD CELLS

>BLOOD PLASMA

HEMORRHAGE

06 15

UF BLEEDING

BT PHYSIOLOGY

>PATHOLOGY

HEME

USE

HEMOGLOBIN

HEMOSIDERIN

USE

HEMOGLOBIN

HEMIN

USE

HEMOGLOBIN

HEMOSPORIDIA

06 13

UF HEPATOZOON

BT ANIMALS

>SPOROZOA

NT PLASMODIUM

HEMIPTERA

06 03

UF REDUVIDAE

TRITOMA

BT ANIMALS

>INSECTS

HEMISPHERICAL SHELLS

13 13

BT GEOMETRIC FORMS

HEP PROJECTILES

USE

HIGH-EXPLOSIVE AMMUNITION

AND

PLASTIC EXPLOSIVES

AND
 PROJECTILES

HEPARIN
 06 15

HEPARIN SUBSTITUTES
 USE
 ANTICOAGULANTS

HEPATIC DUCTS
 USE
 BILIARY SYSTEM

HEPATIN
 USE
 GLYCOGEN

HEPATITIS(NONVIRAL)
 06 05
 BT DISEASES
 >DIGESTIVE SYSTEM DISEASES

HEPATITIS VIRUSES
 06 13
 UF LIVER VIRUSES
 BT MICROORGANISMS
 >VIRUSES
 NT INFECTIOUS HEPATITIS VIRUS
 SERUM HEPATITIS

HEPATOZOON
 USE
 HEMOSPORIDIA

HERBICIDES
 06 06
 UF ANTI-AUXINS
 WEED KILLERS
 BT PESTICIDES
 RT ANTICROP AGENTS

HERBST'S CORPUSCLES
 USE
 END ORGANS

HEREDITY
 USE
 GENETICS

HERGLOTZ POLYNOMIALS
 USE
 POLYNOMIALS

HERMETIC SEALS
 11 01
 BT SEALS

HERMITE FUNCTIONS
 USE
 SPECIAL FUNCTIONS(MATHEMATICAL)

HERMITE TRANSFORMS
 USE
 INTEGRAL TRANSFORMS

HERMITIAN FORMS
 USE
 MATRIX ALGEBRA

HEROIN
 USE
 NARCOTICS

HERPES
 USE
 DISEASES
 AND
 HERPETIC VIRUSES

HERPES SIMPLEX VIRUS
 06 13
 BT MICROORGANISMS
 >HERPETIC VIRUSES

HERPES VIRUS
 USE
 HERPETIC VIRUSES

HERPETIC VIRUSES
 06 13
 UF +HERPES
 HERPES VIRUS
 +STOMATITIS
 STOMATITIS VIRUS
 BT MICROORGANISMS
 >VIRUSES
 NT HERPES SIMPLEX VIRUS
 MONKEY B VIRUS

HESH PROJECTILES
 USE
 ANTIARMOR AMMUNITION
 AND
 PLASTIC EXPLOSIVES
 AND
 PROJECTILES

HESPERIDIN
 USE
 VITAMIN P

HETEROCYCLIC COMPOUNDS
 07 03

HETEROGENEOUS REACTORS
 18 13

HEXESTROL
 USE
 ESTROGENS

HEXOGEN
 USE
 RDX

HEXOSE
 06 01
 BT CARBOHYDRATES
 >MONOSACCHARIDES
 NT FRUCTOSE
 GLUCOSE

HIBERNATION
 06 16
 BT PHYSIOLOGY

HIERARCHAL MODELS
 USE
 STATISTICAL ANALYSIS

HIG - HIL

HIGH ALTITUDE

14 08
(OVER 15,000 FEET.)
UF +ALTITUDE ADAPTATION
+HIGH-ALTITUDE PARACHUTE JUMPING
BT ALTITUDE

HIGH-ALTITUDE BOMBING

19 05
BT BOMBING

HIGH-ALTITUDE PARACHUTE JUMPING

USE
HIGH ALTITUDE
AND
PARACHUTE JUMPING

HIGH-CAPACITY PROJECTILES

19 01
UF HC PROJECTILES
BT ORDNANCE
>PROJECTILES

HIGH-EXPLOSIVE AMMUNITION

19 01
UF +HE BOMBS
+HE SHELLS
+HE WARHEADS
+HEAT PROJECTILES
+HEAT PROJECTILES(ANTITANK)
+HEP PROJECTILES
+HIGH-EXPLOSIVE BOMBS
+HIGH-EXPLOSIVE PROJECTILES
+HIGH-EXPLOSIVE WARHEADS
BT ORDNANCE
>AMMUNITION

HIGH-EXPLOSIVE BOMBS

USE
BOMBS
AND
HIGH-EXPLOSIVE AMMUNITION

HIGH-EXPLOSIVE PROJECTILES

USE
HIGH-EXPLOSIVE AMMUNITION
AND
PROJECTILES

HIGH-EXPLOSIVE WARHEADS

USE
HIGH-EXPLOSIVE AMMUNITION
AND
WARHEADS

HIGH FREQUENCY

14 08
(3 TO 30 MC.)
UF +HIGH-FREQUENCY DISCHARGES
BT FREQUENCY
>RADIOFREQUENCY

HIGH-FREQUENCY DISCHARGES

USE
ELECTRIC DISCHARGES
AND
HIGH FREQUENCY

HIGH-INTENSITY FLASH LAMPS

USE
FLASH LAMPS

HIGH-OCTANE GASOLINE

USE
AVIATION FUELS

HIGH-ORBIT TRAJECTORIES

22 03
(TRAJECTORIES AT ALTITUDES GREATER
THAN 12,000 MILES.)
BT TRAJECTORIES
>ORBITAL TRAJECTORIES

HIGH-PASS FILTERS

09 05
BT FILTERS(ELECTROMAGNETIC WAVE)
>ELECTRIC FILTERS

HIGH-PRESSURE COMPRESSOR BLADES

USE
HIGH-PRESSURE COMPRESSORS

HIGH-PRESSURE COMPRESSORS

13 07
UF HIGH-PRESSURE COMPRESSOR BLADES
BT COMPRESSORS

HIGH-PRESSURE RESEARCH

14 06
BT SCIENTIFIC RESEARCH

HIGH-PRESSURE VALVES

13 11
BT VALVES

HIGH-SPEED BOMBING

19 05

HIGH-SPEED CAMERAS

14 05
BT PHOTOGRAPHY
>CAMERAS
NT ROTATING-DRUM CAMERAS
ROTATING-MIRROR CAMERAS
ROTATING-PRISM CAMERAS

HIGH-SPEED PHOTOGRAPHY

14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES
NT FLASH RADIOGRAPHY
SCHLIEREN PHOTOGRAPHY
SPARK SHADOWGRAPH PHOTOGRAPHY

HIGH-TEMPERATURE ALLOYS

USE
HEAT-RESISTANT METALS & ALLOYS

HIGH-TEMPERATURE RESEARCH

14 06
BT SCIENTIFIC RESEARCH

HIGH-VACUUM SEALS

USE
VACUUM SEALS

HIGH-VACUUM VALVES

13 11
BT VALVES

HILBERT MATRIX

USE
MATRIX ALGEBRA

HILBERT'S NULLSTELLENSATZ
 USE
 ALGEBRA

HILBERT'S TRANSFORM
 USE
 INTEGRAL TRANSFORMS

HILL'S EQUATION
 USE
 DIFFERENTIAL EQUATIONS

HILSCH TUBES
 14 02
 UF HOT-COLD TUBES
 VORTEX TUBES

HIRUDINEA
 USE
 ANNELIDA

HISTAMINASE
 USE
 DIAMINE OXIDASE

HISTAMINE
 06 15

HISTAMINE ANTAGONISTS
 USE
 ANTIHISTAMINICS

HISTOCHEMISTRY
 USE
 HISTOLOGICAL TECHNIQUES

HISTOLOGICAL SECTIONS
 USE
 HISTOLOGICAL TECHNIQUES

HISTOLOGICAL TECHNIQUES
 06 13
 UF FROZEN SECTIONS
 HISTOCHEMISTRY
 HISTOLOGICAL SECTIONS

HISTOLOGY
 06 13
 BT BIOLOGY

HISTONES
 06 01
 UF SCOMBRONE
 THYMUS HISTONE
 BT PROTEINS
 >PROTEINS(SIMPLE)

HISTOPLASMA
 06 03
 BT MICROORGANISMS
 >DEUTEROMYCETES(IMPERFECT FUNGI)

HISTORY
 05 04
 BT SOCIAL SCIENCES
 NT NATURAL HISTORY

HMX
 19 01
 UF CYCLOTETRAMETHYLENETETRANITRAMINE
 TETRANITROTETRAZACYCLOOCTANE
 BT EXPLOSIVE MATERIALS

HODGKIN'S DISEASE
 USE
 DISEASES
 AND
 RETICULO-ENDOTHELIAL SYSTEM

HOG CHOLERA
 USE
 DISEASES
 AND
 HOG CHOLERA VIRUS

HOG CHOLERA VIRUS
 06 13
 UF +HOG CHOLERA
 BT MICROORGANISMS
 >VIRUSES

HOGS
 USE
 SWINE

HOHMANN TRANSFER ELLIPSE
 USE
 TRANSFER TRAJECTORIES

HOISTS
 13 03
 UF CRANES
 LIFTING MACHINERY
 PULLEYS
 TACKLES
 WINDLASSES
 BT POSITIONING DEVICES(MACHINERY)
 NT HELICOPTER HOISTS

HOJ
 USE
 HOM-ON-JAM

HOLES(SEMICONDUCTORS)
 USE
 CARRIERS(SEMICONDUCTORS)

HOLLOW CHARGES
 USE
 SHAPED CHARGES

HOLMIUM
 07 02
 BT METALS
 >RARE EARTH ELEMENTS

HOLMIUM COMPOUNDS
 07 02
 BT RARE EARTH COMPOUNDS

HOLOMORPHIC FUNCTIONS
 USE
 FUNCTIONS

HOLOTHUIOIDEA
 USE
 ECHINODERMATA

HOM - HOS

HOM-ON-JAM
17 07
UF HOJ
BT GUIDANCE
>HOMING DEVICES

HOMATROPINE
USE
TROPANE ALKALOIDS

HOMEOMORPHISMS
USE
TOPOLOGY

HOMING DEVICES
17 07
UF +HEAT HOMING DEVICES
+LIGHT HOMING DEVICES
+PHOTOELECTRIC TARGET SEEKERS
+RADAR HOMING DEVICES
+RADAR TARGET SEEKERS
+RADIO HOMING DEVICES
TARGET SEEKERS
BT GUIDANCE
NT HEAT HOMING
HOM-ON-JAM
LIGHT HOMING
PROPORTIONAL NAVIGATION
RADAR HOMING
RADIO HOMING

HOMING TORPEDOES
19 08
BT TORPEDOES

HOMOGENEOUS REACTORS
18 13
UF +WATER BOILER REACTORS
BT NUCLEAR REACTORS

HOMOTOPY
USE
ALGEBRAIC TOPOLOGY

HONDURAS
08 06
BT GEOGRAPHY
>CENTRAL AMERICA

HONEYCOMB CONSTRUCTION
USE
HONEYCOMB CORES
AND
SANDWICH CONSTRUCTION

HONEYCOMB CORES
13 13
UF +HONEYCOMB CONSTRUCTION
BT STRUCTURAL PARTS

HONG KONG
08 06
BT GEOGRAPHY
>ISLANDS

HOOKS
13 05
BT MECHANICAL FASTENERS

HORDENINE
USE
ALKALOIDS

HORIZON CAMERAS
USE
TOPOGRAPHIC CAMERAS

HORIZON SCANNERS
22 02
UF HORIZON SENSORS
+INFRARED HORIZON SENSORS
+OPTICAL HORIZON SENSORS
+ULTRAVIOLET HORIZON SCANNERS
BT FLIGHT INSTRUMENTS
>ATTITUDE INDICATORS

HORIZON SENSORS
USE
HORIZON SCANNERS

HORIZONTAL INDICATORS
01 04
UF ARTIFICIAL HORIZON
LEVEL INDICATORS
BT FLIGHT INSTRUMENTS
>ATTITUDE INDICATORS
NAVIGATION
>NAVIGATIONAL AIDS

HORMONES
06 01
NT >ADRENAL CORTEX HORMONES
ADRENAL MEDULLA HORMONES
ESTROGENS
>PANCREATIC HORMONES
PARATHYROID HORMONES
>PITUITARY HORMONES
PLANT HORMONES(GROWTH SUBSTANCES)
SEX HORMONES
TESTOSTERONE
THYROID HORMONES

HORN ANTENNAS
09 05
BT ANTENNAS
>ANTENNA CONFIGURATIONS

HORNS(ACOUSTIC)
USE
ACOUSTIC HORNS

HORNS(ANTENNA)
USE
ANTENNA FEEDS

HORSES
USE
EQUINES

HOSE COUPLINGS
13 05
BT FITTINGS
>COUPLINGS

HOSE FITTINGS
13 05
BT FITTINGS

HOSE REELS
USE
REELS

HOSES
13 11
NT FUEL HOSE

HOSPITAL BEDS
 USE
 MEDICAL EQUIPMENT

HOSPITALS
 06 12

HOT-COLD TUBES
 USE
 HILSCH TUBES

HOT-ROLLING
 USE
 ROLLING(METALLURGY)

HOT-WIRE ANEMOMETERS
 USE
 ANEMOMETERS

HOT WORKING
 13 08
 UF AUS FORMING
 BT MATERIAL FORMING
 >MECHANICAL WORKING

HOUSEFLIES
 USE
 MUSCA

HOUSING
 05 11
 UF DWELLINGS
 BT SOCIAL SCIENCES
 >SOCIOLOGY
 NT HOUSING PROJECTS

HOUSING PROJECTS
 05 11
 BT SOCIAL SCIENCES
 >HOUSING

HOVERCRAFT
 USE
 GROUND EFFECT MACHINES

HOVERING
 U1 02

HOWITZERS
 19 06
 BT ORDNANCE
 >GUNS

HUDSON BAY
 08 06
 BT GEOGRAPHY
 >BAYS

HULLS(MARINE)
 13 10
 BT SHIP STRUCTURAL COMPONENTS
 NT SHIP HULLS
 SUBMARINE HULLS

HUMAN ENGINEERING
 05 05

HUMANS
 06 03

UF MAN
 +WOMEN
 BT ANIMALS
 >PRIMATES
 NT ADOLESCENTS
 ADULTS
 CHILDREN
 INFANTS

HUMIDITY
 04 02
 UF +ATMOSPHERIC MOISTURE CONTENT
 NT DEW POINT

HUMIDITY CABINETS
 14 02

HUMIDITY SENSITIVE ELEMENTS
 USE
 HYGROMETERS

HUNGARY
 08 06
 BT GEOGRAPHY
 >EASTERN EUROPE

HUNGER EDEMA
 USE
 DEFICIENCY DISEASES

HUNTER-KILLER GROUPS
 15 01
 BT WARFARE
 >ANTISUBMARINE WARFARE
 RT ANTISUBMARINE AIRCRAFT

HURRICANE TRACKING
 04 02
 BT METEOROLOGY

HURRICANES
 USE
 TROPICAL CYCLONES

HYALURONATE LYASE
 06 01
 UF HYALURONIDASE
 BT CARBON-OXYGEN LYASES

HYALURONIDASE
 USE
 HYALURONATE LYASE

HYBRID COMPUTERS
 USE
 ANALOG-DIGITAL COMPUTERS

HYBRID ROCKET PROPELLANTS
 21 09
 BT EXPLOSIVE MATERIALS
 >ROCKET PROPELLANTS

HYBRID ROCKETS
 21 08
 BT ENGINES & MOTORS
 >ROCKET MOTORS

HYDANTOINS
 06 15
 UF ALLANTOIN

HYD - HYD

DIPHENYLHYDANTOIN
PHENYLTOIN

HYDERGINE
USE
ERGOT ALKALOIDS

HYDRASES
USE
HYDRO-LYASES

HYDRATES
07 02

HYDRAULIC ACCUMULATORS
13 07
UF ACCUMULATORS(HYDRAULIC)
HYDRAULIC RESERVOIRS
RESERVOIRS(HYDRAULIC)

HYDRAULIC ACTUATORS
13 07
BT ACTUATORS

HYDRAULIC BRAKES
13 06
BT BRAKES

HYDRAULIC COUPLINGS
13 05
BT FITTINGS
>COUPLINGS

HYDRAULIC CYLINDERS
13 07

HYDRAULIC DRIVES
USE
DRIVES
AND
HYDRAULIC SYSTEMS

HYDRAULIC FLUID FILTERS
13 07
BT FILTERS(FLUID)
>LIQUID FILTERS

HYDRAULIC FLUIDS
11 08
UF HYDRAULIC OILS
RECOIL FLUIDS
BT FLUIDS
>LIQUIDS

HYDRAULIC JACKS
13 09
BT POSITIONING DEVICES(MACHINERY)
>JACKS(MECHANICS)

HYDRAULIC MODELS
14 02
(MODELS USED FOR PREDICTING HYDRAULIC
CHARACTERISTICS OF LARGER DEVICES OR
FOR SIMULATING THE FULL-SCALE ENVIRON-
MENT OF SUCH LARGER DEVICES.)
UF RIVER MODELS
BT HYDRODYNAMIC CONFIGURATIONS
MODELS(SIMULATIONS)

HYDRAULIC OILS
USE
HYDRAULIC FLUIDS

HYDRAULIC PACKINGS
USE
HYDRAULIC SEALS

HYDRAULIC PRESSES
13 09
BT MACHINE TOOLS
>PRESSES(MACHINERY)

HYDRAULIC PRESSURE PUMPS
13 11
BT PUMPS

HYDRAULIC RESERVOIRS
USE
HYDRAULIC ACCUMULATORS

HYDRAULIC SEALS
11 01
UF HYDRAULIC PACKINGS
BT SEALS

HYDRAULIC SERVOMECHANISMS
13 07
BT SERVOMECHANISMS

HYDRAULIC SYSTEMS
13 07
UF +HYDRAULIC DRIVES

HYDRAULIC VALVES
13 11
BT VALVES

HYDRAZINE
07 03

HYDRAZINE DERIVATIVES
07 03
NT >METHYL HYDRAZINES

HYDRAZONES
07 03

HYDRIDES
07 02
NT >BORANES
BOROHYDRIDES
PHOSPHINES
SILANES

HYDRO-LYASES
06 01
UF HYDRASES
BT CARBON-OXYGEN LYASES
NT CARBONIC ANHYDRASE

HYDRO-SKIS
01 03
BT HYDRODYNAMIC CONFIGURATIONS
>HYDROFOILS
AIRFRAMES
>LANDING GEAR

HYDROCARBONS
 07 03
 NT BENZENE
 BUTANE
 CYCLOOCTATETRAENE
 METHANE

HYDROCHLORIC ACID
 07 02
 BT INORGANIC ACIDS

HYDROCORTICOSTERONE
 USE
 CORTICOSTEROID AGENTS

HYDRODUCT ENGINES
 21 05
 BT ENGINES & MOTORS
 >HYDROJET ENGINES
 >MARINE ENGINES
 >RAMJET ENGINES

HYDRODUCT PROPULSION
 USE
 JET PROPULSION
 AND
 UNDERWATER PROPULSION

HYDRODYNAMIC CONFIGURATIONS
 20 04
 NT FLOATING BODIES
 HYDRAULIC MODELS
 MARINE RUDDERS
 >PLANING SURFACES
 >PROPELLERS(MARINE)
 NT GEOMETRIC FORMS

HYDRODYNAMIC LABORATORIES
 USE
 PHYSICS LABORATORIES

HYDRODYNAMIC PROPERTIES
 USE
 FLUID DYNAMIC PROPERTIES

HYDRODYNAMICS
 20 04
 BT MECHANICS
 >DYNAMICS
 >FLUID MECHANICS

HYDROELECTRIC POWER PLANTS
 USE
 POWER PLANTS(ESTABLISHMENTS)

HYDROFOIL BOATS
 13 10
 BT BOATS

HYDROFOILS
 13 10
 UF HYDROPLANES
 BT HYDRODYNAMIC CONFIGURATIONS
 >PLANING SURFACES
 NT HYDRO-SKIS

HYDROFORMING(CHEMICAL)
 07 03
 (A PROCESS FOR PRODUCING HIGH-OCTANE
 GASOLINE OR AROMATIC HYDROCARBONS
 BY DEHYDROGENATION AND AROMATIZATION
 OF PETROLEUM NAPHTHAS.)
 BT CHEMICAL REACTIONS
 >DEHYDROGENATION

HYDROFORMING(MECHANICAL)
 13 08
 (THE USE OF HYDRAULIC PRESSURE TO
 COMPACT POWDERED MATERIALS OR TO FORM
 SHEET-METAL PRODUCTS.)
 BT MATERIAL FORMING

HYDROGEN
 07 02
 BT NON-METALS

HYDROGEN BOMB EXPLOSIONS
 USE
 NUCLEAR EXPLOSIONS

HYDROGEN BOMBS
 USE
 NUCLEAR BOMBS

HYDROGEN BONDS
 USE
 CHEMICAL BONDS

HYDROGEN COMPOUNDS
 07 02
 NT HYDROGEN PEROXIDE

HYDROGEN EMBRITTLEMENT
 11 06
 BT PHYSICAL PROPERTIES
 >BRITTLINESS
 EMBRITTLEMENT

HYDROGEN ION CONCENTRATION
 USE
 PH

HYDROGEN PEROXIDE
 07 02
 BT HYDROGEN COMPOUNDS

HYDROGEN PEROXIDE PUMPS
 13 11
 BT PUMPS

HYDROGENATION
 07 03

HYDROGRAPHIC SONAR
 17 01
 UF UNDERWATER CONTOUR SCANNING
 BT SONAR

HYDROGRAPHIC SURVEYING
 08 15
 BT SURVEYING

HYDROJET ENGINES
 21 05
 BT ENGINES & MOTORS
 >JET ENGINES
 NT HYDRODUCT ENGINES
 HYDROPULSE ENGINES
 HYDROTURBOJET ENGINES

HYD - HYM
 HYDROJET PROPULSION
 USE
 JET PROPULSION
 AND
 UNDERWATER PROPULSION

 HYDROLASES
 06 01
 BT ENZYMES
 NT >AMIDE HYDROLASES
 >CARBOXYLIC ESTER HYDROLASES
 >GLYCOSIDE HYDROLASES
 >PEPTIDE HYDROLASES
 PHOSPHORIC MONOESTER HYDROLASES

 HYDROLOGY
 08 08
 NT DRAINAGE
 FLOODS
 IRRIGATION SYSTEMS
 LAKE WAVES
 RT EROSION

 HYDROLYSIS
 07 04
 BT CHEMICAL REACTIONS
 >DECOMPOSITION

 HYDROMETALLURGY
 11 06

 HYDROMETERS
 USE
 DENSIMETERS

 HYDROPERITONEUM
 USE
 EDEMA

 HYDROPEROXIDES
 07 02

 HYDROPHONES
 09 01
 BT ACOUSTIC EQUIPMENT
 >ELECTROACOUSTIC TRANSDUCERS
 >UNDERWATER SOUND EQUIPMENT
 RT ACOUSTIC DETECTORS
 ACOUSTIC RANGES

 HYDROPHOTOMETERS
 20 06
 BT OPTICAL INSTRUMENTS
 >PHOTOMETERS

 HYDROPHYTES
 USE
 ALGAE

 HYDROPLANES
 USE
 HYDROFOILS

 HYDROPULSE ENGINES
 21 05
 BT ENGINES & MOTORS
 >HYDROJET ENGINES
 >MARINE ENGINES
 >PULSEJET ENGINES

 HYDROSPINNING
 USE
 METAL SPINNING

 HYDROSTATIC FUZES
 19 01
 UF +ATHWARTSHIP FUZES
 +BOMB ATHWARTSHIP HYDROSTATIC FUZES
 +BOMB TAIL HYDROSTATIC FUZES
 BT ORDNANCE
 >PROXIMITY FUZES

 HYDROSTATIC PRESSURE
 20 04
 BT MECHANICS
 >HYDROSTATICS
 PRESSURE

 HYDROSTATIC TESTS
 20 04
 UF HYDROTESTS
 BT TESTS

 HYDROSTATICS
 20 04
 BT MECHANICS
 >FLUID MECHANICS
 >STATICS
 NT HYDROSTATIC PRESSURE

 HYDROSTATS
 19 08
 BT PRESSURE SWITCHES

 HYDROTESTS
 USE
 HYDROSTATIC TESTS

 HYDROTURBOJET ENGINES
 21 05
 BT ENGINES & MOTORS
 >HYDROJET ENGINES
 >MARINE ENGINES
 >TURBOJET ENGINES

 HYDROXAMIC ACIDS
 07 03
 BT ACIDS

 HYDROXIDES
 07 02

 HYGIENE
 06 05
 UF +MOUTH HYGIENE

 HYGROMETERS
 04 02
 UF HUMIDITY SENSITIVE ELEMENTS
 MOISTURE METERS
 PSYCHROMETERS
 BT METEOROLOGICAL INSTRUMENTS
 METERS

 HYMENOPTERA
 06 03
 UF BEES
 WASPS
 BT ANIMALS
 >INSECTS
 NT FORMICIDAE

HYOSCINE USE SCOPOLAMINE	BT NUCLEAR PARTICLES >BARYONS >FERMIONS >STRANGE PARTICLES
HYOSCYAMINE USE BELLADONNA ALKALOIDS	NT SIGMA HYPERONS V PARTICLES XI HYPERONS
HYOSCYAMUS USE TROPANE ALKALOIDS	HYPERONS(SIGMA) USE SIGMA HYPERONS
HYPERBOLIC FUNCTIONS USE SPECIAL FUNCTIONS(MATHEMATICAL)	HYPERPYREXIA USE FEVERS
HYPERBOLIC NAVIGATION 17 07 (DETERMINATION OF LINES OF POSITION BY MEASUREMENTS OF THE DIFFERENCE IN DISTANCE OF THE NAVIGATION APPARATUS FROM TWO OR MORE STATIONS OF KNOWN POSITION.) UF HYPERBOLIC NAVIGATION SYSTEMS BT NAVIGATION >RADIO NAVIGATION NT >LORAN	HYPERSENSITIVITY USE ALLERGY
HYPERBOLIC NAVIGATION SYSTEMS USE HYPERBOLIC NAVIGATION	HYPERSONIC CHARACTERISTICS 20 04 BT FLUID DYNAMIC PROPERTIES >AERODYNAMIC CHARACTERISTICS
HYPERBOLIC SYSTEMS USE PARTIAL DIFFERENTIAL EQUATIONS	HYPERSONIC DIFFUSERS 20 04 BT DIFFUSERS
HYPERCALCEMIA USE BLOOD DISEASES	HYPERSONIC FLIGHT 01 02 BT FLIGHT
HYPERCIRCLE METHOD USE PARTIAL DIFFERENTIAL EQUATIONS	HYPERSONIC FLOW 20 04 BT FLUID FLOW >GAS FLOW
HYPERFINE STRUCTURE 07 04 BT LINE SPECTRUM	HYPERSONIC NOZZLES 20 04 BT NOZZLES
HYPERGEOMETRIC FUNCTIONS USE SPECIAL FUNCTIONS(MATHEMATICAL)	HYPERSONIC PLANES 01 03 BT AIRCRAFT >AIRPLANES
HYPERGLYCEMIA 06 05 BT DISEASES >METABOLIC DISEASES	HYPERSONIC TEST VEHICLES 22 02 BT TEST VEHICLES
HYPERGOLIC IGNITION 21 02 BT COMBUSTION >IGNITION RT HYPERGOLIC ROCKET PROPELLANTS	HYPERSONIC WIND TUNNELS 14 02 BT TEST FACILITIES >WIND TUNNELS
HYPERGOLIC ROCKET PROPELLANTS 21 09 BT EXPLOSIVE MATERIALS >ROCKET PROPELLANTS RT HYPERGOLIC IGNITION	HYPERTENSION 06 05 BT PHYSIOLOGY >PATHOLOGY
HYPERONS 20 08	HYPERTHERMIA USE FEVERS
	HYPERTHYROIDISM USE

HYP - HYS

DISEASES
AND
THYROID GLAND

HYPERVELOCITY GUNS
14 02
RT GUNS

HYPERVELOCITY GUNS(ORDNANCE)
19 06
BT ORDNANCE
>GUNS

HYPERVELOCITY PROJECTILES
14 02
RT PROJECTILES

HYPERVELOCITY PROJECTILES(ORDNANCE)
19 01

HYPERVENTILATION
06 05
BT PHYSIOLOGY
>PATHOLOGY

HYPNOTICS & SEDATIVES
06 15
UF SEDATIVES
BT CNS DEPRESSANTS
NT TRANQUILIZERS

HYPOCHLORITES
07 02
BT HALOGEN COMPOUNDS
>CHLORINE COMPOUNDS

HYPOGLYCEMIA
06 05
BT DISEASES

>METABOLIC DISEASES

HYPONISIA
05 10

HYPOTENSION
06 05
BT PHYSIOLOGY
>PATHOLOGY

HYPOTHALAMUS
USE
THALAMUS

HYPOTHERMIA
06 05
UF INDUCED HYPOTHERMIA
BT PHYSIOLOGY
>PATHOLOGY

HYPOTHYROIDISM
USE
DISEASES
AND
THYROID GLAND

HYPOXIA
06 05
BT PHYSIOLOGY
>PATHOLOGY

HYPSONETERS
04 02
BT METEOROLOGICAL INSTRUMENTS
METERS

HYSTERESIS
14 07
(MAGNETIC, ELECTRICAL, AND MECHANICAL.)

ICE
07 04
UF +ICE AUGERS
RT WATER

ICE AUGERS
USE
DRILLS
AND
ICE

ICE FOG
04 02
BT METEOROLOGICAL PHENOMENA
>FOG

ICE FORMATION INDICATORS
01 04
BT METEOROLOGICAL INSTRUMENTS

ICE ISLANDS
08 12
UF TABULAR ICEBERGS

ICE PREVENTION
01 02

ICEBREAKERS
13 10
BT SHIPS

ICELAND
08 06
BT GEOGRAPHY
>ATLANTIC OCEAN ISLANDS
>WESTERN EUROPE

ICHTHYOLOGY
USE
FISHES

ICONOSCOPES
17 02
UF TELEVISION PICKUP TUBES
BT ELECTRON TUBES
>CAMERA TUBES

IDAHO
08 06
BT GEOGRAPHY
>UNITED STATES

IDENTIFICATION
14 07

IDENTIFICATION LIGHTS
17 07
BT SIGNALS
>SIGNAL LIGHTS

IDENTIFICATION PLATES
USE
LABELS

IDENTIFICATION SYSTEMS
17 11
UF +ELECTRONIC RECOGNITION SYSTEMS
IFF
+IFF RADAR

+INFRARED IDENTIFICATION SYSTEMS
+RADAR IDENTIFICATION SYSTEMS
+SONAR IDENTIFICATION SYSTEMS
BT DETECTION

IDENTIFICATION TAGS
USE
LABELS

IDENTITIES
12 01
BT MATHEMATICS

IDLER WHEELS
13 09

IF
USE
INTERMEDIATE FREQUENCY

IFF
USE
IDENTIFICATION SYSTEMS

IFF RADAR
USE
IDENTIFICATION SYSTEMS
AND
RADAR EQUIPMENT

IGNEOUS ROCK
08 07
BT ROCK(GEOLOGY)
NT BASALT
GRANITE
PEGMATITE

IGNITER CLAMPS
USE
CLAMPS
AND
IGNITERS

IGNITERS
19 01
UF +IGNITER CLAMPS
+TORPEDO IGNITERS
BT ORDNANCE
>EXPLOSIVES INITIATORS
NT ELECTRIC IGNITERS
PYROGEN IGNITERS
ROCKET IGNITERS

IGNITION
21 02
BT COMBUSTION
NT AUTOIGNITION
HYPERGOLIC IGNITION
IGNITION LAG
SPARK IGNITION

IGNITION CARTRIDGES
USE
CARTRIDGES(PAD)

IGNITION CIRCUITS
21 02
BT NETWORKS
>CIRCUITS
ENGINE STRUCTURES
IGNITION SYSTEMS

IGN - IMM

IGNITION LAG

21 02
BT COMBUSTION
>IGNITION

IGNITION SYSTEMS

21 02
UF AIRPLANE ENGINE IGNITION SYSTEMS
NT DISTRIBUTORS
IGNITION CIRCUITS
SPARK PLUGS
RT STARTING

ILEUM

USE
INTESTINES

ILL-CONDITIONED MATRICES

USE
NUMERICAL ANALYSIS

ILLINOIS

08 06
BT GEOGRAPHY
>UNITED STATES

ILLITE

USE
CLAY MINERALS

ILLUMINATED SIGHTS

19 05
BT ORDNANCE
>GUN SIGHTS

ILLUMINATING GRENADES

19 01
UF ILLUMINATING HAND GRENADES
ILLUMINATING RIFLE GRENADES
BT ORDNANCE
>GRENADES
PYROTECHNICS

ILLUMINATING HAND GRENADES

USE
ILLUMINATING GRENADES

ILLUMINATING PROJECTILES

19 01
BT ORDNANCE
>PROJECTILES
PYROTECHNICS

ILLUMINATING RIFLE GRENADES

USE
ILLUMINATING GRENADES

ILLUMINATION

20 06
BT OPTICAL PHENOMENA
NT LOW-INTENSITY ILLUMINATION

ILLUSIONS

06 16
UF +AUDITORY ILLUSIONS
+OPTICAL ILLUSIONS
BT PHYSIOLOGY
>VISION

IMAGE INTENSIFIERS(ELECTRONICS)

09 01

BT ELECTRON TUBES

>IMAGE TUBES

IMAGE MOTION COMPENSATION

14 05
(TRANSPORT OF FILM PAST A CAMERA FOCAL
PLANE AT THE SAME SPEED AND RELATIVE
DIRECTION AS THE IMAGE BEING PHOTOGRAPHED.)
UF IMC
BT PHOTOGRAPHY
>CAMERA CONTROLS

IMAGE ORTHICONS

17 02
BT ELECTRON TUBES
>CAMERA TUBES

IMAGE TUBES

09 01
BT ELECTRON TUBES
>CATHODE RAY TUBES
NT >CAMERA TUBES
IMAGE INTENSIFIERS(ELECTRONICS)
>INFRARED IMAGE TUBES

IMAGES

14 07
UF +ACOUSTIC IMAGES
+ACOUSTIC SHADOWGRAPHS
NT >OPTICAL IMAGES
>PHOTOGRAPHIC IMAGES
RADAR IMAGES
RT AFTERIMAGES

IMAGINATION

USE
CREATIVITY

IMC

USE
IMAGE MOTION COMPENSATION

IMIDES

07 03
NT SUCCINIMIDES

IMINES

07 03
NT ETHYLENEIMINES

IMMUNE SERUMS

06 16
UF ANTIBACTERIAL SERUMS
ANTISERUM

IMMUNITY

06 16
UF ACQUIRED IMMUNITY
IMMUNIZATION
RT ALLERGY
RESISTANCE(BIOLOGICAL)

IMMUNIZATION

USE
IMMUNITY

IMMUNOLOGY

06 05
NT ANTIGEN-ANTIBODY REACTIONS
TRANSPLANTATION

IMPACT COMPUTERS
19 05
BT ORDNANCE
>FIRE CONTROL COMPUTERS

IMPACT FLASH
19 04
UF FLASH(IMPACT)

IMPACT FUZES
19 01
UF CONTACT FUZES
PERCUSSION FUZES
BT ORDNANCE
>FUZES(ORDNANCE)

IMPACT PREDICTION
17 11
BT TRACKING
RT KILL PROBABILITIES

IMPACT RESISTANCE
USE
IMPACT SHOCK
AND
SHOCK RESISTANCE

IMPACT SHOCK
20 11
UF +IMPACT RESISTANCE
BT SHOCK(MECHANICS)
NT LANDING IMPACT

IMPACT TESTS
20 11
UF CHARPY IMPACT TESTS
RT TESTS

IMPACT TOUGHNESS
USE
TOUGHNESS

IMPACT TUBES
USE
PITOT TUBES

IMPACT WRENCHES
13 09
BT SMALL TOOLS
>WRENCHES

IMPEDANCE(ACOUSTICS)
USE
ACOUSTIC IMPEDANCE

IMPEDANCE BRIDGES
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
>ELECTRIC BRIDGES

IMPEDANCE(ELECTRICAL)
USE
ELECTRICAL IMPEDANCE

IMPEDANCE MATCHING
20 03

IMPELLERS
13 09

UF ROTORS(IMPELLERS)
SUPERCHARGER IMPELLERS

IMPINGERS
USE
SAMPLERS

IMPLANTS
06 05

IMPREGNANTS
USE
IMPREGNATION

IMPREGNATION
14 07
UF IMPREGNANTS
RT PROTECTIVE TREATMENTS

IMPURITIES
14 07
NT ISOTOPE IMPURITIES

IN-FLIGHT FEEDING
USE
FOOD DISPENSING

IN VITRO ANALYSIS
06 16

IN VIVO ANALYSIS
06 16

INCANDESCENT LAMP FILAMENTS
USE
FILAMENTS

INCANDESCENT LAMPS
13 01
BT LIGHTING EQUIPMENT

INCAPACITATING AGENTS
15 02
BT CHEMICAL WARFARE AGENTS
>NON-LETHAL AGENTS
NT PSYCHOCHEMICAL AGENTS

INCENDIARY AMMUNITION
19 01
UF +INCENDIARY ROCKETS
+INCENDIARY WARHEADS
BT ORDNANCE
>AMMUNITION

INCENDIARY BOMBING
USE
BOMBING
AND
INCENDIARY BOMBS

INCENDIARY BOMBS
19 02
UF +INCENDIARY BOMBING
BT ORDNANCE
>BOMBS

INCENDIARY GELS
19 01

INC - IND

BT GELS
INCENDIARY MIXTURES
RT FIRE BOMBS

INCENDIARY MIXTURES
19 01
(EXCLUDES BEAMED RADIATION.)
UF +INCENDIARY PELLETS
NT INCENDIARY GELS
THERMITE

INCENDIARY PELLETS
USE
INCENDIARY MIXTURES
AND
PELLETS

INCENDIARY PROJECTILES
19 01
BT ORDNANCE
>PROJECTILES

INCENDIARY ROCKETS
USE
INCENDIARY AMMUNITION
AND
ROCKETS

INCENDIARY WARHEADS
USE
INCENDIARY AMMUNITION
AND
WARHEADS

INCINERATORS
13 02
RT FURNACES

INCLINED ORBIT TRAJECTORIES
22 03
BT TRAJECTORIES
>ORBITAL TRAJECTORIES

INCLUSIONS
USE
DEFECTS (MATERIALS)

INCOHERENT SCATTERING
20 08
(SCATTERING OF PARTICLES OR PROTONS
IN WHICH THE SCATTERING ELEMENTS ACT
INDEPENDENTLY OF ONE ANOTHER SO THAT
THERE ARE NO DEFINITE PHASE RELATION-
SHIPS AMONG THE DIFFERENT PARTS OF
THE SCATTERED BEAM.)
BT NUCLEAR SCATTERING

INCOMPRESSIBLE FLOW
20 04
BT FLUID FLOW
>GAS FLOW

INCREMENT CHARGES
USE
PROPELLING CHARGES

INDANATHRENES
07 03

INDEXES
05 02
BT DOCUMENTATION

INDIA
08 06
BT GEOGRAPHY
>SOUTH ASIA

INDIAN OCEAN
08 06
BT GEOGRAPHY
>OCEANS

INDIAN OCEAN ISLANDS
08 06
BT GEOGRAPHY
>ISLANDS
NT CEYLON
MADAGASCAR
MALDIVE ISLANDS
ZANZIBAR

INDIANA
08 06
BT GEOGRAPHY
>UNITED STATES

INDICATOR LIGHTS
13 01
BT LIGHTING EQUIPMENT

INDICATOR PAPERS
USE
CHEMICAL INDICATORS

INDIUM
07 02
BT METALS

INDIUM ALLOYS
11 06
BT ALLOYS

INDIUM COMPOUNDS
07 02

INDOLE ALKALOIDS
06 15
UF YOHIMBINE
BT ALKALOIDS
NT ERGOT ALKALOIDS
>RAUWOLFIA ALKALOIDS

INDOLES
07 03

INDONESIA
08 06
BT GEOGRAPHY
>ISLANDS
>SOUTHEAST ASIA

INDUCED HYPERTHERMIA
USE
FEVERS

INDUCED HYPOTHERMIA
USE
HYPOTHERMIA

INDUCED RADIOACTIVITY
USE
ARTIFICIAL RADIOACTIVITY

INDUCTANCE
 20 03
 (THE PROPERTY OF A CIRCUIT OR CIRCUIT
 ELEMENT THAT OPPOSES CURRENT FLOW.)
 BT ELECTRICAL PROPERTIES
 >ELECTRICAL IMPEDANCE

INDUCTION HEATING
 13 01
 BT HEATING

INDUCTION IGNITERS
 USE
 ELECTRIC IGNITERS

INDUCTION MOTORS
 09 03
 BT ENGINES & MOTORS
 >ELECTRIC MOTORS

INDUCTION SYSTEMS
 21 10
 (SYSTEMS IN INTERNAL COMBUSTION ENGINES
 THAT PROVIDE FOR VAPORIZATION OF FUELS.)
 BT ENGINE STRUCTURES
 >ENGINE AIR SYSTEMS COMPONENTS

INDUSTRIAL DIAMONDS
 USE
 DIAMONDS

INDUSTRIAL EQUIPMENT
 13 09

INDUSTRIAL MEDICINE
 06 10
 BT MEDICINE

INDUSTRIAL MOBILIZATION
 USE
 INDUSTRIES
 AND
 MOBILIZATION

INDUSTRIAL PLANTS
 13 09
 UF PLANTS(ENGINEERING)
 NT DISTILLING PLANTS
 REFINERIES
 ROLLING MILLS
 NT POWER PLANTS(ESTABLISHMENTS)

INDUSTRIAL PROCUREMENT
 05 01
 BT PROCUREMENT

INDUSTRIAL PRODUCTION
 05 03

INDUSTRIAL PSYCHOLOGY
 05 09
 BT PSYCHOLOGY
 >APPLIED PSYCHOLOGY

INDUSTRIAL RELATIONS
 05 09
 NT LABOR UNIONS

INDUSTRIAL RESEARCH
 14 06

INDUSTRIAL TRAINING
 05 09
 BT TRAINING

INDUSTRIES
 05 03
 UF +INDUSTRIAL MOBILIZATION
 NT AIRCRAFT INDUSTRY
 AUTOMOTIVE INDUSTRY
 CHEMICAL INDUSTRY
 ELECTRICAL INDUSTRY
 IRON INDUSTRY
 MACHINE TOOL INDUSTRY
 MUNITIONS INDUSTRY
 OPTICS INDUSTRY
 PAPER INDUSTRY
 PETROLEUM INDUSTRY
 PLASTICS INDUSTRY
 STEEL INDUSTRY
 TEXTILE INDUSTRY

INELASTIC SCATTERING
 20 08
 (COLLISIONS OF NEUTRONS WITH NUCLEI IN
 WHICH THE KINETIC ENERGY IS DECREASED
 AND THE NUCLEI ARE LEFT IN AN EXCITED
 STATE.)
 BT NUCLEAR SCATTERING

INEQUALITIES
 12 01
 UF BELLMAN'S INEQUALITY
 CHEBYSHEV INEQUALITIES
 FEJER AND RIESZ INEQUALITY
 HARDY-LITTLEWOOD INEQUALITY
 HARNACK INEQUALITY
 ISOPERIMETRIC INEQUALITIES
 LINEAR INEQUALITIES
 RECIPROCITY INEQUALITIES
 SLIDE RULE INEQUALITY
 WEINBERGER INEQUALITY
 BT MATHEMATICS

INERT ATMOSPHERES
 USE
 CONTROLLED ATMOSPHERES

INERT GAS WELDING
 13 08
 UF TIG WELDING
 BT JOINING
 >WELDING

INERT GASES
 USE
 HELIUM GROUP GASES

INERTIA
 20 15

INERTIAL GUIDANCE
 17 07
 UF +INERTIAL GUIDANCE SYSTEMS
 BT GUIDANCE
 NT ALL-INERTIAL GUIDANCE

INERTIAL GUIDANCE SYSTEMS
 USE
 INERTIAL GUIDANCE
 AND
 INSTRUMENTATION

INE - INF
 INERTIAL NAVIGATION
 17 07
 UF +INERTIAL NAVIGATION SYSTEMS
 BT NAVIGATION

INERTIAL NAVIGATION SYSTEMS
 USE
 INERTIAL NAVIGATION
 AND
 INSTRUMENTATION

INERTIAL PLATFORMS
 USE
 STABILIZED PLATFORMS

INFANTILE PARALYSIS
 USE
 DISEASES
 AND
 POLIOMYELITIS VIRUS

INFANTS
 06 03
 UF BABIES
 NEWBORN
 BT ANIMALS
 >HUMANS

INFECTIONS
 06 05
 (IMPLANTATION OF AN INFECTIVE AGENT
 IN THE BODY. FOR THE COMMUNICATION
 OF DISEASE FROM ONE SUBJECT TO ANOTHER
 USE \$COMMUNICABLE DISEASES.)
 BT DISEASES
 >INFECTIOUS DISEASES

INFECTIOUS DISEASES
 06 05
 BT DISEASES
 NT ABSCESSSES
 INFECTIONS
 PARASITIC DISEASES
 VIRUS DISEASES

INFECTIOUS HEPATITIS VIRUS
 06 13
 BT MICROORGANISMS
 >HEPATITIS VIRUSES

INFINITESIMAL GENERATOR
 USE
 GROUPS(MATHEMATICS)

INFLAMMABILITY
 USE
 FLAMMABILITY

INFLATABLE DEVICES
 USE
 INFLATABLE STRUCTURES

INFLATABLE STRUCTURES
 13 13
 UF INFLATABLE DEVICES
 +INFLATABLE TENTS
 BT STRUCTURES

INFLATABLE TENTS
 USE
 INFLATABLE STRUCTURES
 AND
 TENTS

INFLUENCE FUZES
 USE
 PROXIMITY FUZES

INFLUENCE MINES
 19 01
 BT ORDNANCE
 >MINES(ORDNANCE)
 NT ACOUSTIC MINES
 MAGNETIC MINES
 PRESSURE MINES

INFLUENZA
 USE
 DISEASES
 AND
 INFLUENZA VIRUS

INFLUENZA VACCINES
 USE
 INFLUENZA VIRUS
 AND
 VACCINES

INFLUENZA VIRUS
 06 13
 UF +INFLUENZA
 +INFLUENZA VACCINES
 BT MICROORGANISMS
 >MYXOVIRUSES

INFORMATION RETRIEVAL
 05 02
 (THE USE OF COMPUTERS, ELECTRONIC ACCOUNT-
 ING MACHINES, AND SIMILAR MECHANICAL DE-
 VICES TO ORGANIZE STORE, AND RETRIEVE RE-
 CORDED INFORMATION. FOR THE USE OF MANUAL
 TECHNIQUES IN SUCH ACTIVITIES, SEE
 \$DOCUMENTATIONS.)
 BT DOCUMENTATION

INFORMATION THEORY
 09 04
 UF COMMUNICATION THEORY

INFRAPOLYNOMIALS
 USE
 POLYNOMIALS

INFRARED BEACONS
 17 07
 BT NAVIGATION
 >BEACONS
 OPTICAL EQUIPMENT
 >INFRARED EQUIPMENT

INFRARED BINOCULARS
 17 05
 BT OPTICAL EQUIPMENT
 >BINOCULARS
 >INFRARED EQUIPMENT

INFRARED COMMUNICATION SYSTEMS
 17 02
 UF +METASCOPIES
 BT COMMUNICATION SYSTEMS
 >LIGHT COMMUNICATION SYSTEMS

INFRARED DECOYS
 17 04
 BT DECEPTION
 >DECOYS

WARFARE
 >ELECTROMAGNETIC WARFARE
 OPTICAL EQUIPMENT
 >INFRARED EQUIPMENT

INFRARED DETECTORS
 17 05
 UF +INFRARED EARLY WARNING SYSTEMS
 INFRARED SEARCHLIGHTS
 BT DETECTION
 >DETECTORS
 OPTICAL EQUIPMENT
 >INFRARED EQUIPMENT

INFRARED DIRECTION FINJERS
 USE
 DIRECTION FINDING
 AND
 INFRARED EQUIPMENT

INFRARED DOMES
 20 06
 BT OPTICAL EQUIPMENT
 >INFRARED EQUIPMENT

INFRARED EARLY WARNING SYSTEMS
 USE
 EARLY WARNING SYSTEMS
 AND
 INFRARED DETECTORS

INFRARED EQUIPMENT
 20 06
 UF +INFRARED DIRECTION FINDERS
 +INFRARED HORIZON SENSORS
 +INFRARED IDENTIFICATION SYSTEMS
 +INFRARED RANGE FINDERS
 +INFRARED RANGING SYSTEMS
 +INFRARED TELEVISION SYSTEMS
 +INFRARED TRACKING SYSTEMS
 BT OPTICAL EQUIPMENT
 NT INFRARED BEACONS
 INFRARED BINOCULARS
 INFRARED DECOYS
 INFRARED DETECTORS
 INFRARED DOMES
 INFRARED FILTERS
 >INFRARED IMAGE TUBES
 INFRARED LAMPS
 INFRARED PHOTOCONDUCTORS
 INFRARED PHOTOELECTRIC CELLS
 INFRARED RECEIVERS
 INFRARED TELESCOPES
 INFRARED TRANSMITTERS
 INFRARED WINDOWS
 SNIPERSCOPIES
 RT COMMUNICATION EQUIPMENT

INFRARED FILM
 14 05
 BT PHOTOGRAPHY
 >PHOTOGRAPHIC FILM

INFRARED FILTERS
 20 06
 BT OPTICAL EQUIPMENT
 >INFRARED EQUIPMENT
 FILTERS(ELECTROMAGNETIC WAVE)
 >OPTICAL FILTERS

INFRARED FLASH LAMPS
 USE
 FLASH LAMPS
 AND
 INFRARED LAMPS

INFRARED FUZES
 USE
 ELECTROMAGNETIC FUZES

INFRARED GAS ANALYZERS
 USE
 GAS ANALYSIS
 AND
 INFRARED SPECTROSCOPY

INFRARED HORIZON SENSORS
 USE
 HORIZON SCANNERS
 AND
 INFRARED EQUIPMENT

INFRARED IDENTIFICATION SYSTEMS
 USE
 IDENTIFICATION SYSTEMS
 AND
 INFRARED EQUIPMENT

INFRARED IMAGE TUBES
 20 06
 BT ELECTRON TUBES
 >IMAGE TUBES
 OPTICAL EQUIPMENT
 >INFRARED EQUIPMENT
 NT THERMICON

INFRARED IMAGES
 20 06
 BT OPTICAL PHENOMENA
 >INFRARED PHENOMENA
 IMAGES
 >OPTICAL IMAGES

INFRARED LAMPS
 20 06
 UF +INFRARED FLASH LAMPS
 BT OPTICAL EQUIPMENT
 >INFRARED EQUIPMENT
 RT LIGHTING EQUIPMENT

INFRARED OPTICAL MATERIALS
 20 06
 UF +INFRARED PHOSPHORS
 BT OPTICAL MATERIALS

INFRARED OPTICAL SYSTEMS
 20 06

INFRARED PHENOMENA
 20 06
 BT OPTICAL PHENOMENA
 NT INFRARED IMAGES
 >INFRARED RADIATION

INFRARED PHOSPHORS
 USE
 INFRARED OPTICAL MATERIALS
 AND
 PHOSPHORESCENT MATERIALS

INFRARED PHOTOCONDUCTORS
 20 06
 BT OPTICAL EQUIPMENT
 >INFRARED EQUIPMENT
 PHOTOELECTRIC MATERIALS

INFRARED PHOTOELECTRIC CELLS
 20 06

INF - INJ

BT OPTICAL EQUIPMENT
>INFRARED EQUIPMENT
OPTICAL EQUIPMENT COMPONENTS

INFRARED PHOTOGRAPHY
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

INFRARED PULSES
20 06
BT ELECTROMAGNETIC WAVES
>ELECTROMAGNETIC PULSES
>INFRARED RADIATION

INFRARED RADIATION
20 06
UF +BACKGROUND(INFRARED)
BT ELECTROMAGNETIC WAVES
>INFRARED PHENOMENA
NT INFRARED PULSES

INFRARED RANGE FINDERS
USE
INFRARED EQUIPMENT
AND
RANGE FINDING

INFRARED RANGING SYSTEMS
USE
INFRARED EQUIPMENT
AND
RANGE FINDING

INFRARED RECEIVERS
20 06
UF +METASCOPIES
BT OPTICAL EQUIPMENT
>INFRARED EQUIPMENT

INFRARED RESEARCH
14 06
BT SCIENTIFIC RESEARCH

INFRARED SCANNING
17 05
BT SCANNING

INFRARED SEARCHLIGHTS
USE
INFRARED DETECTORS

INFRARED SPECTROPHOTOMETERS
20 06
BT OPTICAL INSTRUMENTS
>SPECTROPHOTOMETERS

INFRARED SPECTROSCOPY
20 06
UF +INFRARED GAS ANALYZERS
BT SPECTROSCOPY

INFRARED TELESCOPES
17 05
BT OPTICAL EQUIPMENT
>INFRARED EQUIPMENT
>TELESCOPES

INFRARED TELEVISION SYSTEMS
USE

INFRARED EQUIPMENT
AND
TELEVISION COMMUNICATION SYSTEMS

INFRARED TRACKING
17 05
UF +INFRARED TRACKING SYSTEMS
BT TRACKING

INFRARED TRACKING SYSTEMS
USE
INFRARED EQUIPMENT
AND
INFRARED TRACKING

INFRARED TRANSMITTERS
20 06
BT OPTICAL EQUIPMENT
>INFRARED EQUIPMENT

INFRARED WINDOWS
20 06
BT OPTICAL EQUIPMENT
>INFRARED EQUIPMENT
OPTICAL EQUIPMENT COMPONENTS

INFUSIONS(PARENTERAL)
USE
PARENTERAL INFUSIONS

INGESTION(ENGINES)
21 11
(INTAKE BY A JET ENGINE OF SUBSTANCES,
E.G., ICE, WATER, OR SEA SPRAY, THAT
MAY ALTER THE COMBUSTION OPERATION
OF THE ENGINE.)

INGESTION(PHYSIOLOGY)
06 16
UF DRINKING
EATING

INHIBITION
14 07

INHIBITORS(FOAM)
USE
FOAMING INHIBITORS

INHIBITORS(OXIDATION)
USE
ANTIOXIDANTS

INITIATORS
USE
EXPLOSIVES INITIATORS

INJECTION
14 07
NT FUEL INJECTION
SECONDARY INJECTION
WATER INJECTION

INJECTION CARBURETORS
USE
CARBURETORS
AND
FUEL INJECTORS

INJECTION GUIDANCE

17 07
BT GUIDANCE

INJECTION(MEDICINE)

06 07
UF INJECTORS(MEDICINE)

INJECTORS

14 07
BT PUMPS
NT FUEL INJECTORS

INJECTORS(MEDICINE)

USE
INJECTION(MEDICINE)

INJURIES

USE
WOUNDS & INJURIES

INK

11 03

INLAND WATERWAYS

08 08
UF CANALS
WATERWAYS(INLAND)

INLET GUIDE VANES

20 04
BT GUIDE VANES

INLETS(DUCT)

USE
DUCT INLETS

INLETS(ENGINES)

USE
ENGINE AIR SYSTEMS COMPONENTS

INLETS(WING)

USE
WING INLETS

INORGANIC ACIDS

07 02
UF ACIDS(INORGANIC)
FERRIC ACIDS
TELLURIC ACID
NT BORIC ACIDS
CHROMIC ACIDS
HYDROCHLORIC ACID
MOLYBDIC ACIDS
NITRIC ACID
PERCHLORIC ACID
PHOSPHONIC ACIDS
PHOSPHORIC ACIDS
SELENIOUS ACIDS
SILICIC ACIDS
SULFURIC ACID

INORGANIC COMPOUNDS

07 02

INORGANIC POLYMERs

17 02
BT POLYMERS

INOSITOLS

07 03
BT ALCOHOLS

INPUT-OUTPUT DEVICES

09 02
NT ANALOG-TO-DIGITAL CONVERTERS
DIGITAL-TO-ANALOG CONVERTERS
PUNCHED CARDS
PUNCHED TAPE
READING MACHINES

INSANITY

USE
MENTAL DISORDERS

INSECT BITES

USE
BITES & STINGS

INSECT CONTROL

06 06
BT PEST CONTROL

INSECT REPELLENTS

06 06
UF REPELLENTS(INSECT)

INSECTICIDAL PAINTS

USE
INSECTICIDES
AND
PAINTS

INSECTICIDES

06 06
UF +INSECTICIDAL PAINTS
BT PESTICIDES

INSECTIVORA

06 03
BT ANIMALS
>MAMMALS

INSECTS

06 03
BT ANIMALS
>ARTHROPOUS
NT COLEOPTERA
>DIPTERA
HEMIPTERA
>HYMENOPTERA
ISOPTERA
LEPIDOPTERA
LICE
>ORTHOPTERA
SIPHONAPTERA

INSTABILITY

USE
STABILITY

INSTALLATION

14 07

INSTRUCTION MANUALS

05 02
BT DOCUMENTATION

INSTRUCTORS

05 09

INS - INT

UF TEACHERS
BT PERSONNEL

INSTRUMENT DIALS
14 07

INSTRUMENT FLIGHT
01 02
BT FLIGHT

INSTRUMENT GREASES
11 08
BT LUBRICANTS
>GREASES

INSTRUMENT LANDINGS
01 02
UF BLIND LANDINGS
BT LANDINGS
>AIRCRAFT LANDINGS

INSTRUMENT PANELS
14 07
BT CONTROL PANELS

INSTRUMENTAL VARIABLES
USE
PROBABILITY

INSTRUMENTATION
14 07
UF +INERTIAL GUIDANCE SYSTEMS
+INERTIAL NAVIGATION SYSTEMS

INSTRUMENTS(SURGICAL)
USE
SURGICAL INSTRUMENTS

INSULATED JUGS
USE
KITCHEN EQUIPMENT & SUPPLIES

INSULATION(ACOUSTIC)
USE
ACOUSTIC INSULATION

INSULATION(ELECTRIC)
USE
ELECTRIC INSULATION

INSULATION(MECHANICAL)
USE
VIBRATION ISOLATORS

INSULATION(THERMAL)
USE
THERMAL INSULATION

INSULIN
06 01
BT HORMONES
>PANCREATIC HORMONES

INSULIN SHOCK THERAPY
USE
SHOCK THERAPY

INTAKE MANIFOLDS
USE
MANIFOLDS(ENGINES)

INTAKE VALVES
13 11
BT VALVES

INTAKES(ENGINES)
USE
ENGINE AIR SYSTEMS COMPONENTS

INTEGRAL EQUATIONS
12 01
UF BATEMAN'S METHOD
CAUCHY KERNELS
FREDHOLM INTEGRAL EQUATION
FREDHOLM THEORY
KERNELS(INTEGRAL EQUATIONS)
SCHMIDT THEORY
TRANSPORT THEORY
VOLTERRA'S INTEGRAL EQUATION
WIENER-HOPF EQUATIONS
BT MATHEMATICS
>EQUATIONS

INTEGRAL FUNCTIONS
USE
FUNCTIONS

INTEGRAL TRANSFORMS
12 01
UF FOURIER TRANSFORMS
HERMITE TRANSFORMS
HILBERT'S TRANSFORM
LAGUERRE TRANSFORMS
LAPLACE TRANSFORM
MELLIN TRANSFORM
OPERATIONAL CALCULUS
PANSIONS
POISSON TRANSFORM
STURM-LIOUVILLE TRANSFORM
Z-FORMS
BT MATHEMATICS
>TRANSFORMATIONS(MATHEMATICS)

INTEGRALS
12 01
UF AIRY-HARDY INTEGRALS
DIVERGENT INTEGRALS
FRESNEL INTEGRALS
KASSEL INTEGRALS
MICHELL'S INTEGRAL
POISSON'S INTEGRAL
RIESZ INTEGRALS
STIELTJES INTEGRALS
WIENER INTEGRALS
BT MATHEMATICS

INTEGRATED CIRCUITS
09 05
BT NETWORKS
>CIRCUITS

INTEGRATING FACTORS
USE
INTEGRATION

INTEGRATION
12 01
UF BERGMAN INTEGRATION
INTEGRATING FACTORS
LAGRANGE FORMALISM
LEROUX INTEGRATION
BT MATHEMATICS

INTEGRATORS
 09 05
 (TRANSDUCERS, CIRCUITS, OR NETWORKS
 HAVING INPUT WAVEFORMS THAT ARE SUB-
 STANTIALLY THE TIME INTEGRAL OF THE
 OUTPUT WAVEFORMS.)
 NT INTEGRATORS (COMPUTERS)
 PULSE INTEGRATORS

INTEGRATORS (COMPUTERS)
 09 02
 BT INTEGRATORS

INTEGUMENTARY DISEASES
 06 05
 BT DISEASES

INTEGUMENTARY SYSTEM
 06 16
 BT ANATOMY
 NT HAIR
 NAILS (TISSUES)
 SKIN

INTELLIGENCE (MILITARY)
 USE
 MILITARY INTELLIGENCE

INTELLIGENCE TESTS
 05 10
 (TESTS TO DETERMINE MENTAL AGE, I.E.,
 RELATIVE CAPACITY TO ABSORB INFORMATION,
 SOLVE PROBLEMS, OR TO LEARN APART FROM
 ACTUAL ACHIEVEMENT.)
 UF BINET TESTS
 MENTAL TESTS
 WECHSLER SCALES
 BT PSYCHOLOGY
 >PSYCHOMETRICS

INTELLIGIBILITY
 17 02

INTENSITY
 14 07

INTERCEPT TRAJECTORIES
 22 03
 BT TRAJECTORIES

INTERCEPTION
 14 07
 RT AIRCRAFT INTERCEPTION
 RADAR INTERCEPTION
 RADIO INTERCEPTION
 SONAR INTERCEPTION

INTERCEPTION PROBABILITIES
 15 07
 RT MISS DISTANCE

INTERCEPTOR SPACECRAFT
 22 02
 BT SPACECRAFT

INTERCOMMUNICATION SYSTEMS
 17 02
 UF INTERPHONES
 BT COMMUNICATION SYSTEMS

INTERCOOLERS
 USE
 HEAT EXCHANGERS

INTERFACE PROPERTIES
 USE
 SURFACE PROPERTIES

INTERFACIAL TENSION
 USE
 SURFACE TENSION

INTERFERENCE
 14 07
 RT RADIOFREQUENCY INTERFERENCE

INTERFERENCE ANALYZERS
 14 02
 UF RADAR INTERFERENCE ANALYZERS
 RADIO INTERFERENCE ANALYZERS
 BT TEST EQUIPMENT (ELECTRONICS)

INTERFEROMETERS
 20 06
 BT OPTICAL INSTRUMENTS
 RT RADIO INTERFEROMETERS

INTERIOR BALLISTICS
 19 04
 (THE COMBUSTION OF PROPELLANTS IN GUNS
 OR ROCKET MOTORS AND THE MOTION OF
 PROJECTILES IN GUN BARRELS.)
 BT BALLISTICS
 NT OBTURATION (BALLISTICS)

INTERMEDIATE FREQUENCY
 14 08
 (A FREQUENCY RESULTING FROM THE COM-
 BINATION OF A RECEIVED MODULATED CARRIER
 FREQUENCY AND A LOCALLY-GENERATED
 OSCILLATOR FREQUENCY.)
 UF IF
 +INTERMEDIATE FREQUENCY FILTERS
 +INTERMEDIATE FREQUENCY TRANSFORMERS
 RT FREQUENCY

INTERMEDIATE FREQUENCY AMPLIFIERS
 09 05
 BT AMPLIFIERS
 >RADIOFREQUENCY AMPLIFIERS

INTERMEDIATE FREQUENCY FILTERS
 USE
 INTERMEDIATE FREQUENCY
 AND
 RADIOFREQUENCY FILTERS

INTERMEDIATE FREQUENCY TRANSFORMERS
 USE
 INTERMEDIATE FREQUENCY
 AND
 TRANSFORMERS

INTERMETALLIC COMPOUNDS
 11 06
 (ALLOYS IN WHICH THE CONSTITUENT ATOMS
 ARE IN FIXED INTEGRAL RATIOS. SPECIFIC
 INTERMETALLIC COMPOUNDS ARE INDEXED
 BY DESIGNATING THE METALLIC ALLOYS
 INVOLVED.)
 BT ALLOYS

INT - INV

INTERNAL COMBUSTION ENGINE NOISE

20 01
BT NOISE
>ENGINE NOISE

INTERNAL COMBUSTION ENGINES

21 11
UF GASOLINE ENGINES
BT ENGINES & MOTORS
>HEAT ENGINES
NT COMPOUND ENGINES
>COMPRESSION IGNITION ENGINES
DIESEL ENGINES

INTERNAL CONVERSION

20 08
UF +CONVERSION ELECTRONS
BT RADIOACTIVITY
>RADIOACTIVE DECAY

INTERNAL FRICTION

20 11
(THE DAMPING OF ELASTIC VIBRATIONS IN
A SOLID.)
BT DAMPING
FRICTION
RT FRIEDEL-CRAFTS REACTIONS

INTERNATIONAL LAW

05 04

INTEROCEPTORS

USE
END ORGANS

INTERPHONES

USE
INTERCOMMUNICATION SYSTEMS

INTERPLANETARY TRAJECTORIES

22 03
BT TRAJECTORIES

INTERRUPTER PLUGS

USE
INTERRUPTERS

INTERRUPTERS

09 01
UF INTERRUPTER PLUGS

INTERSENSORY PERCEPTION

USE
SENSORY MECHANISMS

INTERSTELLAR MATTER

03 02

INTERVERTEBRAL DISKS

USE
CARTILAGE

INTESTINES

06 16
UF COLON
DUODENUM
ILEUM
JEJUNUM
LARGE INTESTINE
SIGMOID COLON
BT ANATOMY
>GASTROINTESTINAL SYSTEM

INTOCOSTRIN

USE
CURARE ALKALOIDS

INTRAVENOUS FEEDING

USE
PARENTERAL INFUSIONS

INTUBATION

USE
CANNULATION

INULIN

06 01
BT CARBOHYDRATES
>POLYSACCHARIDES

INVARIANCE

12 01
BT MATHEMATICS

INVENTORY

15 05
BT ENGINEERING
>MANAGEMENT ENGINEERING
NT INVENTORY ANALYSIS
>INVENTORY CONTROL

INVENTORY ANALYSIS

15 05
BT ENGINEERING
>INVENTORY

INVENTORY CONTROL

15 05
BT ENGINEERING
>INVENTORY
NT OBSOLESCENCE THEORY
REPLACEMENT THEORY
STOCK LEVEL CONTROL

INVERSE HYPERBOLIC FUNCTIONS

USE
SPECIAL FUNCTIONS (MATHEMATICAL)

INVERTASE

USE
GLYCOSIDE HYDROLASES

INVERTEBRATE FOSSILS

USE
PALEONTOLOGY

INVERTEBRATES

06 03
BT ANIMALS
NT >ARTHROPODS
ECHINODERMATA
>PROTOZOA
>SHELLFISH
SPONGES
>WORMS

INVERTER CIRCUITS

09 05
(CIRCUITS THAT TAKE IN POSITIVE SIGNALS
AND PUT OUT NEGATIVE ONES, OR VICE VERSA.)
BT NETWORKS
>CIRCUITS

INVERTERS
10 02
(DEVICES THAT CONVERT DIRECT CURRENT
TO ALTERNATING CURRENT.)

INVESTMENT CASTING
USE
CASTING

IODATES
07 02

IODIDES
07 02
BT HALIDES

IODINE
07 02
BT NON-METALS
>HALOGENS

IODINE COMPOUNDS
07 02
BT HALOGEN COMPOUNDS

IODIZED OILS
USE
CONTRAST MEDIA

IODOCHLOROL
USE
CONTRAST MEDIA

IODOPSIN
USE
EYE PIGMENTS

IOLOPYRACET
USE
CONTRAST MEDIA

ION ACCELERATORS
20 07
BT PARTICLE ACCELERATORS

ION BEAMS
20 07
BT PARTICLE BEAMS

ION BOMBARDMENT
20 07
BT PARTICLE ACCELERATOR TECHNIQUES

ION ENGINES
21 03
UF ELECTROSTATIC ROCKETS
BT ENGINES & MOTORS
>ELECTRIC ENGINES

ION EXCHANGE
07 02
UF ANION EXCHANGE
BT CHEMICAL REACTIONS
KT MASS TRANSFER

ION EXCHANGE RESINS
07 04

ION RECOMBINATION
USE
RECOMBINATION REACTIONS

ION SOURCES
20 07
BT PARTICLE ACCELERATOR COMPONENTS

IONIC CURRENT
20 03
BT ELECTRICITY
>ELECTRIC CURRENTS

IONIZATION
07 04
UF IONIZING EFFECTS
BT CHEMICAL REACTIONS
NT GAS IONIZATION

IONIZATION CHAMBERS
18 04
BT RADIATION MEASUREMENT SYSTEMS

IONIZATION COUNTERS
USE
RADIATION MEASUREMENT SYSTEMS

IONIZATION GAGES
14 02
BT METERS
>PRESSURE GAGES

IONIZATION POTENTIALS
20 08
UF POTENTIALS(IONIZATION)

IONIZATION TRAILS
20 09
KT PARTICLE TRAJECTORIES

IONIZING EFFECTS
USE
IONIZATION

IONOSPHERE
04 01
UF +IONOSPHERE MODELS
BT ATMOSPHERE
>UPPER ATMOSPHERE

IONOSPHERE MODELS
USE
ATMOSPHERE MODELS
AND
IONOSPHERE

IONOSPHERIC DISTURBANCES
04 01

IONOSPHERIC PROPAGATION
20 14
BT PROPAGATION
WAVE TRANSMISSION
>RADIO TRANSMISSION
NT LUXEMBURG EFFECT

IONOSPHERIC SOUNDING
USE
ATMOSPHERIC SOUNDING

ION - ISO

IONS

20 08
(ELECTRICALLY CHARGED MOLECULAR FRAGMENTS
OR ATOMS, FOR SUBATOMIC IONS, SEE
>CHARGED PARTICLES. IONS OF SPECIFIC
ELEMENTS ARE INDEXED BY THE COMPOUNDS
OF THE ELEMENTS.)
UF ANIONS
CATIONS
BT CHARGED PARTICLES
NT FREE RADICALS

IONS(SUBATOMIC)

USE
CHARGED PARTICLES

IOWA

08 06
BT GEOGRAPHY
>UNITED STATES

IPECAC ALKALOIDS

USE
ISOQUINOLINE ALKALOIDS

IRAN

08 06
BT GEOGRAPHY
>MIDDLE EAST

IRAG

08 06
BT GEOGRAPHY
>MIDDLE EAST

IRASERS

20 05
BT AMPLIFIERS
>LASERS

IRBM

USE
GUIDED MISSILES
AND
STRATEGIC WEAPONS

IRIDIUM

07 02
BT HEAT-RESISTANT MATERIALS
>REFRACTORY METALS
METALS
>TRANSITION ELEMENTS

IRIDIUM ALLOYS

11 06
BT ALLOYS
>REFRACTORY METAL ALLOYS

IRIDIUM COMPOUNDS

07 02

IRON

07 02
UF +IRON CATALYSTS
BT METALS
>TRANSITION ELEMENTS

IRON ALLOYS

11 06
UF +IRON CASTINGS
BT ALLOYS
NT >STEEL

IRON CASTINGS

USE
CASTINGS
AND
IRON ALLOYS

IRON CATALYSTS

USE
CATALYSTS
AND
IRON

IRON COMPOUNDS

07 02
UF FERRIC COMPOUNDS
FERROUS COMPOUNDS

IRON INDUSTRY

05 05
BT INDUSTRIES

IRRADIATED FOODS

06 08
BT FOOD

IRRATIONAL NUMBERS

12 01
BT MATHEMATICS
>REAL NUMBERS

IRREVERSIBLE PROCESSES

14 07
(PROCESSES OCCURRING IN SYSTEMS SUCH
THAT, IN ORDER TO REVERSE THE DIRECTION
OF THE PROCESSES, FINITE CHANGES IN
THE PARAMETERS OF THE SYSTEMS MUST BE
MADE.)

IRRIGATION SYSTEMS

08 08
BT HYDROLOGY
RT DRAINAGE

IRRITATING AGENTS

15 02
BT CHEMICAL WARFARE AGENTS
>NON-LETHAL AGENTS
NT CS AGENTS

ISLANDS

08 06
BT GEOGRAPHY
NT >ARCTIC OCEAN ISLANDS
>ATLANTIC OCEAN ISLANDS
BAFFIN ISLAND
BORNEO
GREAT BRITAIN
GREENLAND
HONG KONG
>INDIAN OCEAN ISLANDS
INDONESIA
JAMAICA
>MEDITERRANEAN SEA ISLANDS
>PACIFIC OCEAN ISLANDS
SINGAPORE

ISLANDS OF LANGERHANS

USE
PANCREAS

ISOCYANATE PLASTICS

11 09
(INCLUDES ISOCYANATE POLYMERS AND

ISOCYANATE RESINS.)
 UF POLYURETHANES
 BT PLASTICS

ISOCYAN ACID
 07 02
 BT ACIDS

ISOLATION(PERCEPTUAL)
 USE
 SENSORY DEPRIVATION

ISOMALTOSE
 USE
 DISACCHARIDES

ISOMERASES
 06 01
 BT ENZYMES
 NT RACEMASES & EPIMERASES

ISOMERIC TRANSITIONS
 20 08
 (RADIOACTIVE TRANSITION FROM ONE NUCLEAR
 ISOMER TO ANOTHER OF LOWER ENERGY.)

ISOMERS(MOLECULAR)
 USE
 MOLECULAR ISOMERISM

ISOMERS(NUCLEAR)
 USE
 NUCLEAR ISOMERS

ISONIAZID
 06 15

ISOPERIMETRIC INEQUALITIES
 USE
 INEQUALITIES

ISOPRENE
 07 03
 BT ALKENES
 >BUTADIENES

ISOPTERA
 06 03
 UF TERMITES
 WHITE ANTS
 BT ANIMALS
 >INSECTS

ISOQUINOLINE ALKALOIDS
 06 15
 UF CORYDALINE DERIVATIVES
 EMETINE
 IPECAC ALKALOIDS
 BT ALKALOIDS
 NT ANHALONIUM ALKALOIDS

CURARE ALKALOIDS
 >OPIUM ALKALOIDS
 STRYCHNOS ALKALOIDS

ISOSTATIC CHANGE
 08 07
 BT GEOLOGY

ISOTOPE AVAILABILITY
 18 02
 BT ISOTOPES
 RT ABUNDANCE

ISOTOPE IMPURITIES
 18 02
 BT IMPURITIES

ISOTOPE SEPARATION
 18 02
 BT SEPARATION
 NT CENTRIFUGE SEPARATION
 GASEOUS DIFFUSION SEPARATION
 MAGNETIC SEPARATION
 THERMAL DIFFUSION SEPARATION

ISOTOPES
 18 02
 NT ISOTOPE AVAILABILITY
 >RADIOACTIVE ISOTOPES
 >STABLE ISOTOPES

ISOTROPISM
 20 02
 BT CRYSTALLOGRAPHY
 >SYMMETRY(CRYSTALLOGRAPHY)

ISRAEL
 08 06
 BT GEOGRAPHY
 >MIDDLE EAST

ITALY
 08 06
 BT GEOGRAPHY
 >WESTERN EUROPE

ITERATIVE METHODS
 12 01
 BT MATHEMATICS
 >NUMERICAL ANALYSIS

IVORY COAST
 08 06
 BT GEOGRAPHY
 >SUBSAHARAN AFRICA

IXODIDAE
 USE
 TICKS

JACKS (ELECTRICITY)
USE
ELECTRIC CONNECTORS

JACKS (MECHANICS)
13 09
BT POSITIONING DEVICES (MACHINERY)
NT HYDRAULIC JACKS

JACOBI POLYNOMIALS
USE
POLYNOMIALS

JACOBI SERIES
USE
SERIES

JACOBIAN VARIETIES
USE
ALGEBRAIC GEOMETRY

JAMAICA
08 06
BT GEOGRAPHY
> ISLANDS

JAPAN
08 06
BT GEOGRAPHY
> FAR EAST
> PACIFIC OCEAN ISLANDS

JAPAN SEA
08 06
BT GEOGRAPHY
> SEAS

JAPANESE B ENCEPHALITIS VIRUS
06 13
BT MICROORGANISMS
> GROUP B ARBOVIRUSES

JATOS
21 08.2
BT ENGINES & MOTORS
> ROCKET MOTORS

JAWS
USE
HEAD

JEJUNUM
USE
INTESTINES

JET BOMBERS
01 03
BT AIRCRAFT
> BOMBERS
> JET PLANES

JET DEFLECTION VANES
USE
DEFLECTION
AND
JETS

JET ENGINE FAIRINGS
01 03
BT FAIRINGS

JET ENGINE FUELS
21 04
BT FUELS
NT SOLID JET ENGINE FUELS

JET ENGINE INLETS
21 05
BT ENGINE STRUCTURES
> ENGINE AIR SYSTEMS COMPONENTS
NT RAMJET INLETS
TURBOJET INLETS

JET ENGINE NACELLES
01 03
BT ENGINE STRUCTURES
> ENGINE NACELLES

JET ENGINE NOISE
20 01
BT NOISE
> ENGINE NOISE

JET ENGINE VALVES
13 11
BT VALVES

JET ENGINES
21 05
BT ENGINES & MOTORS
NT > HYDROJET ENGINES
> PULSEJET ENGINES
> RAMJET ENGINES
> TURBOJET ENGINES

JET FIGHTERS
01 03
BT AIRCRAFT
> FIGHTERS
> JET PLANES

JET FLAME HOLDERS
USE
FLAME HOLDERS

JET FLAMES
21 02
BT COMBUSTION
> FLAMES
FLUID FLOW
> JETS

JET FLAPS
01 03
BT BOUNDARY LAYER CONTROL

JET FLYING BOATS
01 03
BT AIRCRAFT
> FLYING BOATS
> JET PLANES

JET HELICOPTER ROTORS
01 03
UF AEOLIPILE ROTORS
DUCTED PROPELLERS (INTERNAL DUCTING)
ROCKET HELICOPTER ROTORS
LT AERODYNAMIC CONFIGURATIONS
> HELICOPTER ROTORS

JET MIXING FLOW
20 04

JET - JOI

BT FLUID FLOW
>GAS FLOW

JET PLANE NOISE

20 01
BT NOISE
>AIRPLANE ENGINE NOISE
>AIRPLANE NOISE

JET PLANES

01 03
BT AIRCRAFT
>AIRPLANES
NT JET BOMBERS
JET FIGHTERS
JET FLYING BOATS
JET SEAPLANES
JET TRAINING PLANES
JET TRANSPORT PLANES

JET PROPULSION

21 05
UF +HYDRODUCT PROPULSION
+HYDROJET PROPULSION
RAMJET PROPULSION
BT PROPULSION

JET PUMPS

13 11
UF EJECTORS
EJECTORS(FLUID)
+EXHAUST GAS EJECTORS
+FUEL EJECTORS
BT PUMPS
NT AIR EJECTORS

JET SEAPLANES

01 03
BT AIRCRAFT
>JET PLANES
>SEAPLANES

JET STREAMS(METEOROLOGY)

04 02
BT METEOROLOGICAL PHENOMENA
>WIND

JET TABS

21 08.2
BT GUIDE VANES
THRUST VECTOR CONTROL SYSTEMS

JET TRAINING PLANES

01 03
BT AIRCRAFT
>JET PLANES
>TRAINING PLANES

JET TRANSPORT PLANES

01 03
BT AIRCRAFT
>JET PLANES
>TRANSPORT PLANES

JET VANES

21 08.2
BT GUIDE VANES

JETAVATORS

21 08.2
BT GUIDE VANES
THRUST VECTOR CONTROL SYSTEMS

JETS

20 04
UF +JET DEFLECTION VANES
BT FLUID FLOW
NT JET FLAMES
LIQUID JETS
PLASMA JETS
SHAPED CHARGE JETS

JETTISONABLE COCKPITS

01 03
UF AIRCRAFT ESCAPE CAPSULES
BT AIRFRAMES
>COCKPITS
JETTISONABLE EQUIPMENT

JETTISONABLE EQUIPMENT

01 03
UF +DROPPABLE FUEL TANKS
+JETTISONABLE FUEL TANKS
+JETTISONABLE WHEELS
NT EJECTION SEATS
JETTISONABLE COCKPITS
RT STAGING

JETTISONABLE FUEL TANKS

USE
FUEL TANKS
AND
JETTISONABLE EQUIPMENT

JETTISONABLE WHEELS

USE
JETTISONABLE EQUIPMENT
AND
LANDING GEAR

JEWEL BEARINGS

13 09
BT BEARINGS

JIGS

13 09
BT POSITIONING DEVICES(MACHINERY)

JOB ANALYSIS

05 09
UF POSITION DESCRIPTIONS
BT ENGINEERING
>PERSONNEL MANAGEMENT

JOHNSTON ISLAND

08 06
BT GEOGRAPHY
>PACIFIC OCEAN ISLANDS

JOINING

13 08
NT >BONDING
>THERMAL JOINING

JOINTS

13 05
NT BOLTED JOINTS
BONDED JOINTS
EXPANSION JOINTS
METAL JOINTS
RIVETED JOINTS
SOLDERED JOINTS

JOINTS(PHYSIOLOGY)

06 16
UF +ANKLE

+ARTHROPLASTY
 +SHOULDER
 BT ANATOMY
 >MUSCULOSKELETAL SYSTEM

JORDAN
 08 06
 BT GEOGRAPHY
 >MIDDLE EAST

JORDAN ALGEBRA
 USE
 ALGEBRAS

JOULE-THOMSON EFFECT
 20 13

JOURNAL BEARINGS
 13 09
 UF SLEEVE BEARINGS
 BT BEARINGS

JUAN DE FUCA STRAIT
 08 06
 BT GEOGRAPHY
 >STRAITS

JUMPERS (ELECTRICITY)
 USE
 ELECTRIC SHUNTS

JUNCTION BOXES
 09 01

JUNCTION TRANSISTORS
 USE
 TRANSISTORS

JUNGLE TESTS
 USE
 TROPICAL TESTS

JUNGLES
 08 06
 BT TERRAIN

JUPITER (PLANET)
 03 01
 BT PLANETS

JUTE
 USE
 FIBERS (NATURAL)

JUXTAPOLYNOMIALS
 USE
 POLYNOMIALS

K BAND
14 08
(11,000 TO 36,000 MC.)
BT FREQUENCY
>MICROWAVE FREQUENCY

K MESONS
20 08
UF MESONS(K)
BT NUCLEAR PARTICLES
>HEAVY BOSONS
>MESONS
>STRANGE PARTICLES

KAHLER MANIFOLDS
USE
COMPLEX VARIABLES

KAHLER VARIETIES
USE
ALGEBRAIC GEOMETRY

KANGAROO RATS
USE
RODENTS

KANSAS
08 06
BT GEOGRAPHY
>UNITED STATES

KAOLINITE
08 07
BT MINERALS
>CLAY MINERALS

KARA SEA
08 06
BT GEOGRAPHY
>SEAS

KASSEL INTEGRALS
USE
INTEGRALS

KEEL BLOCKS
USE
CHOCKS

KEELER POLYGRAPH
USE
LIE DETECTORS

KEL-F
USE
HALOCARBON PLASTICS

KELLOG-EVANS THEOREM
USE
PARTIAL DIFFERENTIAL EQUATIONS

KENTUCKY
08 06
BT GEOGRAPHY
>UNITED STATES

KENYA
08 06
BT GEOGRAPHY
>SUBSAHARAN AFRICA

KERNELS(GROUP THEORY)
USE
GROUPS(MATHEMATICS)

KERNELS(INTEGRAL EQUATIONS)
USE
INTEGRAL EQUATIONS

KEROSENE
21 04

KERR CELLS
14 05
UF KERR OPTICAL SHUTTERS
BT SHUTTERS(OPTICS)

KEHR OPTICAL SHUTTERS
USE
KERR CELLS

KETENES
07 03

KETOACID-LYASES
06 01
UF FORMIC HYDROGENLYASE
BT CARBOXY-CARBON LYASES

KETONES
07 03
NT ACETONES
ACETOPHENONES
ANTHRONES
BENZOPHENONES
BUTANONES
CYCLOHEXANONES
FLUORENONES
PENTANONES

KEYERS(FREQUENCY SHIFT)
USE
FREQUENCY SHIFT KEYERS

KEYERS(PULSE GENERATOR)
USE
PULSE GENERATORS

KIDNEY FUNCTION TESTS
06 05

KIDNEY STONES
USE
CALCULI
AND
URINARY SYSTEM

KIDNEYS
06 16
UF *NEPHRECTOMY
*NEPHRITIS
BT ANATOMY
>URINARY SYSTEM

KIDNEYS(ARTIFICIAL)
USE
MECHANICAL ORGANS

KILL PROBABILITIES
15 07
RT IMPACT PREDICTION

KIN - KWA

KINASES
USE
PHOSPHORUS TRANSFERASES

KINEMATICS
USE
MECHANICS

KINETHEODOLITES
USE
PHOTOTHEODOLITES

KINETIC ENERGY
14 07
BT ENERGY

KINETIC THEORY
07 04

KINETICS
USE
DYNAMICS

KITCHEN EQUIPMENT & SUPPLIES
06 08
UF CAN OPENERS
DISHWASHERS
INSULATED JUGS
UTENSILS(FOOD)
VACUUM BOTTLES
WASHING MACHINES
BT COOKING DEVICES .

KITCHENS
06 08
UF GALLEYS

KLEBSIELLA
06 13
BT MICROORGANISMS
>ENTEROBACTERIACEAE
NT KLEBSIELLA PNEUMONIAE

KLEBSIELLA PNEUMONIAE
06 13
BT MICROORGANISMS
>KLEBSIELLA

KLEIN PARTIAL RECURSIVE FUNCTIONALS
USE
MATHEMATICAL LOGIC

KLEIN-NISHINA FORMULA
20 08

KLEIN SPACES
USE
FUNCTIONAL ANALYSIS

KLYSTRONS
09 01
BT ELECTRON TUBES
NT REFLEX KLYSTRONS

KNIFE SWITCHES
USE
ELECTRIC SWITCHES

KNIVES
15 05
UF POCKET KNIVES
SNOW KNIVES
BT SMALL TOOLS

KNOBS
USE
CONTROL KNOBS

KNOCKING
21 02
(UNEVEN COMBUSTION IN AN INTERNAL
COMBUSTION ENGINE.)
BT COMBUSTION

KNUDSEN NUMBER
20 04

KOHN-HULTHEN VARIATIONAL PRINCIPLE
USE
OPERATORS(MATHEMATICS)

KOJIC ACID
07 03
BT ACIDS

KOLMOGOROFF STATISTICS
USE
STATISTICAL ANALYSIS

KOLMOGOROFF'S EQUATION
USE
PROBABILITY

KRAUSE'S END-BULBS
USE
END ORGANS

KREIN-SMULIAN THEOREM
USE
FUNCTIONAL ANALYSIS

KRON'S METHOD
USE
ALGEBRAIC TOPOLOGY

KRS-5
USE
HALIDES
AND
THALLIUM COMPOUNDS

KRYPTON
07 02
BT NON-METALS
>HELIUM GROUP GASES

KUMMER FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

KURANISHI'S THEORY
USE
ALGEBRAIC TOPOLOGY

KWAJALEIN ATOLL
08 06

BT GEOGRAPHY
>MARSHALL ISLANDS

KWASHIORKOR
USE

DEFICIENCY DISEASES

KYASANUR FOREST DISEASE VIRUS
06 13
BT MICROORGANISMS
>GROUP B ARBOVIRUSES

L BAND
 14 08
 BT FREQUENCY
 >ULTRAHIGH FREQUENCY

L-IDEALS
 USE
 ALGEBRA

LABEL TAPES
 USE
 LABELS

LABELED SUBSTANCES
 18 02
 UF TRACERS(LABELED SUBSTANCES)

LABELS
 15 05
 UF IDENTIFICATION PLATES
 IDENTIFICATION TAGS
 LABEL TAPES
 NAME PLATES
 PLASTIC LABELS

LABOR
 05 09

LABOR UNIONS
 05 09
 UF TRADE UNIONS
 BT EMPLOYEE RELATIONS
 INDUSTRIAL RELATIONS

LABORATORIES
 14 02
 NT AERONAUTICAL LABORATORIES
 BIOLOGICAL LABORATORIES
 CHEMICAL WARFARE LABORATORIES
 ELECTRONICS LABORATORIES
 MATHEMATICS LABORATORIES
 MEDICAL LABORATORIES
 METALLURGICAL LABORATORIES
 NAVAL RESEARCH LABORATORIES
 NUCLEAR PHYSICS LABORATORIES
 ORDNANCE LABORATORIES
 PHYSICS LABORATORIES
 RADIOCHEMISTRY LABORATORIES
 ROCKET LABORATORIES
 NT ASTRONOMICAL OBSERVATORIES

LABORATORY ANIMALS
 06 03
 UF EXPERIMENTAL ANIMALS
 BT ANIMALS
 NT GERM-FREE ANIMALS

LABORATORY EQUIPMENT
 14 02

LABORATORY FURNACES
 13 01
 BT HEATERS
 >FURNACES

LABRADOR
 USE
 NEWFOUNDLAND(PROVINCE)

LABYRINTH(EAR)
 USE
 EAR

LACQUER REMOVERS
 USE
 PAINT REMOVERS

LACQUERS
 USE
 VARNISHES

LACTASES
 USE
 GLYCOSIDE HYDROLASES

LACTATES
 07 03

LACTIC ACID
 07 03
 BT ACIDS
 >CARBOXYLIC ACIDS

LACTOBACILLACEAE
 06 13
 BT MICROORGANISMS
 >EUBACTERIALES
 NT >DIPLOCOCCUS
 >LACTOBACILLUS
 >STREPTOCOCCUS

LACTOBACILLUS
 06 13
 BT MICROORGANISMS
 >LACTOBACILLACEAE
 NT LACTOBACILLUS ACIDOPHILUS

LACTOBACILLUS ACIDOPHILUS
 06 13
 BT MICROORGANISMS
 >LACTOBACILLUS

LACTONES
 07 03

LACTOSE
 06 01
 BT CARBOHYDRATES
 >DISACCHARIDES

LACTOSE PHOSPHATES
 USE
 SACCHARIDE PHOSPHATES

LACUNARITY(ORDER OF)
 USE
 COMPLEX VARIABLES

LADING
 USE
 CARGO

LAGRANGE FORMALISM
 USE
 INTEGRATION

LAGRANGE INTERPOLATION FORMULA
 USE
 NUMERICAL ANALYSIS

LAGRANGE MULTIPLIERS
 USE

LAG - LAN

NUMERICAL ANALYSIS
AND
PARTIAL DIFFERENTIAL EQUATIONS

LAGUERRE FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

LAGUERRE THEOREM
USE
COMPLEX VARIABLES

LAGUERRE TRANSFORMS
USE
INTEGRAL TRANSFORMS

LAKE WAVES
08 08
BT HYDROLOGY
MECHANICAL WAVES
>WATER WAVES

LAKES
08 08
BT GEOGRAPHY
NT GREAT LAKES

LAMBDA PARTICLES
USE
V PARTICLES

LAMBDA WINGS
USE
COMPOSITE WINGS

LAMBERT SERIES
USE
SERIES

LAMINAR BOUNDARY LAYER
20 04
BT FLUID FLOW
>BOUNDARY LAYER

LAMINAR FLOW
20 04
BT FLUID FLOW

LAMINATED GLASS
11 02
BT CERAMIC MATERIALS
>GLASS
LAMINATES

LAMINATED PLASTICS
11 09
UF PLASTIC LAMINATES
BT LAMINATES
PLASTICS

LAMINATES
11 07
NT LAMINATED GLASS
LAMINATED PLASTICS
PLYWOOD

LAMPBLACK
USE
CARBON BLACK

LAMPREYS
USE
CYCLOSTOMATA

LANCHESTER EQUATIONS
12 01
BT MATHEMATICS
>EQUATIONS

LANCZO'S MATRIX ITERATION METHOD
USE
NUMERICAL METHODS AND PROCEDURES

LAND MINE DETECTORS
USE
LAND MINES
AND
MINE DETECTORS

LAND MINE WARFARE
15 07
BT WARFARE
>MINE WARFARE

LAND MINES
19 01
UF +ANTITANK MINES
+LAND MINE DETECTORS
BT ORDNANCE
>MINES(ORDNANCE)

LAND SLIDES
USE
AVALANCHES

LANDING AIDS
01 05
NT APPROACH LIGHTS
ARRESTING GEAR
>RADAR LANDING CONTROL
RT NAVIGATIONAL AIDS

LANDING CRAFT
13 10
UF AGC(VL ' 'S)
ASSAULT C ' 'S
LANDING SHIP
LSD(VESSELS)
LSM
LST
BT SHIPS
>NAVAL VESSELS(COMBATANT)
RT AMPHIBIOUS VEHICLES

LANDING FIELDS
01 05
UF AIRFIELDS
BT TERMINAL FLIGHT FACILITIES
NT RUNWAYS

LANDING GEAR
01 03
(INCLUDES EQUIPMENT FOR LANDING AIRCRAFT
AND SPACECRAFT.)
UF +JETTISONABLE WHEELS
+SKI LANDING GEAR
BT AIRFRAMES
NT HYDRO-SKIS
NOSE WHEELS
SEAPLANE FLOATS
TAIL WHEELS

LANDING GEAR DOORS
01 03
BT AIRFRAMES
>AIRCRAFT DOORS

LANDING IMPACT
20 11
BT SHOCK(MECHANICS)
>IMPACT SHOCK
RT WATER ENTRY

LANDING LIGHTS
01 03
BT LIGHTING EQUIPMENT

LANDING MATS
01 05
BT TERMINAL FLIGHT FACILITIES

LANDING PATTERNS
USE
AIR TRAFFIC CONTROL TERMINAL AREAS

LANDING SHIPS
USE
LANDING CRAFT

LANDINGS
01 02
(LANDING OF AIRCRAFT OR SPACECRAFT
ON THE EARTH OR ON CELESTIAL BODIES.
FOR LANDING OF TROOPS FROM NAVAL VESSELS,
SEE \$AMPHIBIOUS OPERATIONS\$.)
NT >AIRCRAFT LANDINGS
SOFT LANDINGS

LANGMUIR PROBES
14 02
BT PROBES

LANGUAGE
05 07
BT SOCIAL SCIENCES
NT CHINESE LANGUAGE
ENGLISH LANGUAGE
RUSSIAN LANGUAGE
VOCABULARY

LANOLIN
USE
OINTMENTS

LANTHANIDES
USE
RARE EARTH ELEMENTS

LANTHANUM
07 02
BT METALS
>RARE EARTH ELEMENTS

LANTHANUM COMPOUNDS
07 02
BT RARE EARTH COMPOUNDS

LAOS
08 06
BT GEOGRAPHY
>SOUTHEAST ASIA

LAPLACE DIFFERENCE EQUATIONS
USE
DIFFERENCE EQUATIONS

LAPLACE TRANSFORM
USE
INTEGRAL TRANSFORMS

LAPLACE'S EQUATION
USE
PARTIAL DIFFERENTIAL EQUATIONS

LAPSE RATE
04 02
(THE DECREASE OF AN ATMOSPHERIC VARIABLE
WITH HEIGHT, THE VARIABLE BEING TEMPERA-
TURE, UNLESS SPECIFIED.)
BT METEOROLOGICAL PHENOMENA

LARGE INTESTINE
USE
INTESTINES

LARVAE
06 03
BT METAMORPHOSIS

LARYNX
USE
THROAT

LASERS
20 05
UF OPTICAL MASERS
BT AMPLIFIERS
OPTICAL EQUIPMENT
NT IRASERS

LATERAL STABILITY
USE
ROLL

LATHE TOOLS
13 09
BT SMALL TOOLS

LATHES
13 09
BT MACHINE TOOLS

LATIN AMERICA
08 06
BT GEOGRAPHY
NT >CENTRAL AMERICA
>SOUTH AMERICA
>WEST INDIES

LATIN SQUARES
USE
COMBINATORIAL ANALYSIS

LATRINES
USE
TOILET FACILITIES

LATTICE SUMS
USE
ALGEBRA

LAT - LEA

LATTICES(MATHEMATICS)
USE
ALGEBRA

LAUNCH VEHICLES(AEROSPACE)
22 02
(ASSEMBLIES OF ONE OR MORE STAGES DESIGNED TO LAUNCH AN AEROSPACE PAYLOAD. LAUNCH VEHICLES HAVE THE CAPABILITY OF OVERCOMING THE INITIAL INERTIA INVOLVED IN SEPARATION OF THE VEHICLE FROM ITS LAUNCHING SITE.)
UF BOOSTER VEHICLES
NT WINGED LAUNCH VEHICLES(AEROSPACE)

LAUNCHING
14 07
UF +BALLOON LAUNCHERS
NT MULTILAUNCHING
KT TAKE-OFF

LAUNCHING SITES
16 01
(LOCATIONS AND CHARACTERISTICS OF LAUNCHING COMPLEXES FOR GUIDED MISSILES, BALLISTIC MISSILES AND LAUNCH VEHICLES (AEROSPACE).)
NT SILOS

LAUNDERING
13 08
BT CLEANING

LAURATES
07 03

LAURENT SERIES
USE
COMPLEX VARIABLES
AND
SERIES

LAVAL NOZZLES
21 08
UF DELAVAL NOZZLES
BT NOZZLES

LAW
05 04

LAWRENCIUM
07 02
BT METALS
>TRANSURANIUM ELEMENTS

LAWRENCIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS
>TRANSURANIUM COMPOUNDS

LAXATIVES
USE
CATHARTICS

LEAD
07 02
UF +LEAD CATALYSTS
BT METALS

LEAD ALLOYS
11 06
UF PLUMBIDES
BT ALLOYS

LEAD ANGLE
19 05
RT TARGET ANGLE

LEAD CATALYSTS
USE
CATALYSTS
AND
LEAD

LEAD COMPOUNDS
07 02

LEAD ORES
USE
ORES(METAL SOURCES)

LEAD POISONING
USE
METAL POISONING

LEADERSHIP
05 10
KT SUPERVISION

LEADING EDGE
20 04

LEADING EDGE FLAPS
01 03
BT AERODYNAMIC CONFIGURATIONS
>FLAPS

LEADING EDGE INLETS
USE
WING INLETS

LEAK DETECTORS
14 02
BT DETECTION
>DETECTORS

LEAKAGE(ELECTRICAL)
20 03

LEAKAGE(FLUID)
20 04
UF GAS LEAKS

LEARNING
05 10
BT PSYCHOLOGY
NT CONDITIONED REFLEX
>MEMORY
TRANSFER OF TRAINING

LEARNING CURVES
05 10

LEARNING MACHINES
09 02

LEAST SQUARES METHOD
12 01
BT MATHEMATICS
>NUMERICAL ANALYSIS

LEATHER
11 07
BT MATERIALS
>ORGANIC MATERIALS

LEBANON
08 06
BT GEOGRAPHY
>MIDDLE EAST

LECITHINS
USE
PHOSPHOLIPIDS

LECITHOPROTEINS
USE
PROTEINS(CONJUGATED)

LEDERMANN THEOREM
USE
MATRIX ALGEBRA

LEECHES
USE
ANNELIDA

LEGENDRE COEFFICIENTS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

LEGENDRE EXPANSIONS
USE
SERIES

LEGENDRE FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

LEGENDRE POLYNOMIALS
USE
POLYNOMIALS

LEGS
06 16
UF +ANKLE
+FEMUR
BT ANATOMY
>EXTREMITIES

LEGS(SUPPORTS)
USE
SUPPORTS

LEISHMANIA
06 13
UF +LEISHMANIASIS
BT ANIMALS
>ZOOASTIGINA

LEISHMANIASIS
USE
DISEASES
AND
LEISHMANIA

LENS ANTENNAS
09 05
BT ANTENNAS
>ANTENNA CONFIGURATIONS
NT LUNEBERG LENS ANTENNAS

LENS(CRYSTALLINE)
USE
EYE

LENSES
20 06
NT ASPHERICAL LENSES
>CAMERA LENSES
ELECTROMAGNETIC LENSES
ELECTRON LENSES
PLASTIC LENSES
TELESCOPE LENSES

LEONTIEF MATRIX
USE
MATRIX ALGEBRA

LEPIDOPTERA
06 03
UF BOMBYCIDAE
BUTTERFLIES
MOTHS
SILKWORMS
BT ANIMALS
>INSECTS

LEPORIDAE
USE
RABBITS

LEPTONS
20 08
UF LIGHT FERMIONS
BT NUCLEAR PARTICLES
>ELEMENTARY PARTICLES
NT BETA PARTICLES
>ELECTRONS
MUONS
NEUTRINOS
POSITRONS

LEPTOSPIRA
06 13
BT TREPONEMATACEAE
NT LEPTOSPIRA ICTERHAEMORRHAGIAE

LEPTOSPIRA ICTERHAEMORRHAGIAE
06 13
BT TREPONEMATACEAE
>LEPTOSPIRA

LEROUX INTEGRATION
USE
INTEGRATION

LESSER ANTILLES
08 06
BT GEOGRAPHY
>WEST INDIES
NT VIRGIN ISLANDS

LETHAL DOSAGE
06 18
BT DOSAGE

LEUKEMIA
06 05
BT DISEASES
>BLOOD DISEASES
>CANCER

LEU - LIF

LEUKOCYTES
06 16
UF WHITE BLOOD CELLS
BT CYTOLOGY
>BLOOD CELLS
NT EOSINOPHILS
LYMPHOCYTES

LEUKOPENIA
USE
BLOOD DISEASES

LEVARTERENOL
06 15
UF ARTERENOL
NORADRENALIN
NOREPINEPHRINE

LEVEES
13 02
RT DRAINAGE

LEVEL FLIGHT
01 02
BT FLIGHT

LEVEL INDICATORS
USE
HORIZONTAL INDICATORS

LEWISITE
15 02
BT CHEMICAL WARFARE AGENTS
>ARSENIC AGENTS

LEWISITE INJURIES
USE
CHEMICAL WARFARE INJURIES

LIBRARIES
05 02
UF LIBRARY SCIENCE
BT SOCIAL SCIENCES

LIBRARY SCIENCE
USE
LIBRARIES

LIBYA
08 06
BT GEOGRAPHY
>NORTH AFRICA

LICE
06 03
UF ANOPLURA
MALLOPHAGA
BT ANIMALS
>INSECTS

LICHENS
06 03
BT PLANTS(BOTANY)

LIE ALGEBRA
USE
ALGEBRAS

LIE DETECTORS
17 11
UF KEELER POLYGRAPH
BT DETECTION
>DETECTORS

LIE GROUPS
USE
GROUPS(MATHEMATICS)

LIE RINGS
USE
ALGEBRA

LIEBERMAN-SOLOMON MULTILEVEL SAMPLING PLAN
USE
SAMPLING

LIEBMAN METHOD
USE
PARTIAL DIFFERENTIAL EQUATIONS

LIENARD EQUATION
USE
NONLINEAR DIFFERENTIAL EQUATIONS

LIFE BUOYS
USE
LIFE PRESERVERS

LIFE CYCLE
06 16
NT DIAPAUSE

LIFE EXPECTANCY
14 07

LIFE EXPECTANCY(PHYSIOLOGY)
USE
LIFE SPAN

LIFE PRESERVERS
06 07
UF LIFE BUOYS
BT MARINE SAFETY EQUIPMENT
SEA RESCUE EQUIPMENT

LIFE RAFTS
06 07
UF PNEUMATIC LIFE RAFTS
BT MARINE SAFETY EQUIPMENT
SEA RESCUE EQUIPMENT
SHIP AUXILIARY EQUIPMENT

LIFE SPAN
06 16
UF LIFE EXPECTANCY(PHYSIOLOGY)

LIFE SUPPORT
06 11
(PROTECTION AND SUSTENANCE FOR LIVING
ORGANISMS IN EXTREME ENVIRONMENTS
SUCH AS OUTER SPACE.)
NT CLOSED ECOLOGICAL SYSTEMS

LIFEBOATS
06 07
BT BOATS
MARINE SAFETY EQUIPMENT
SEA RESCUE EQUIPMENT
SHIP AUXILIARY EQUIPMENT

LIFT
20 04
BT FLUID DYNAMIC PROPERTIES

LIFTING MACHINERY
USE
HOISTS

LIGAMENTS
06 16
BT ANATOMY
>MUSCULOSKELETAL SYSTEM

LIGATURES
06 12
BT MEDICAL SUPPLIES
>SURGICAL SUPPLIES

LIGHT
20 06
UF LIGHT RADIATION
BT ELECTROMAGNETIC WAVES
OPTICAL PHENOMENA
NT CERENKOV RADIATION
LIGHT PULSES
MONOCHROMATIC LIGHT
UNDERWATER LIGHT

LIGHT ADAPTATION
USE
ADAPTATION(PHYSIOLOGY)
AND
VISION

LIGHT COMMUNICATION SYSTEMS
17 02
BT COMMUNICATION SYSTEMS
NT INFRARED COMMUNICATION SYSTEMS
ULTRAVIOLET COMMUNICATION SYSTEMS

LIGHT FERMIONS
USE
LEPTONS

LIGHT GAS GUNS
14 02
BT TEST FACILITIES

LIGHT GLOBES
USE
LIGHTING EQUIPMENT

LIGHT HOMING
17 07
UF +LIGHT HOMING DEVICES
+PHOTOELECTRIC TARGET SEEKERS
BT GUIDANCE
>HOMING DEVICES

LIGHT HOMING DEVICES
USE
HOMING DEVICES
AND
LIGHT HOMING

LIGHT PIPES
USE
FIBER OPTICS

LIGHT PULSES
20 06
BT ELECTROMAGNETIC WAVES
>ELECTROMAGNETIC PULSES
>LIGHT

LIGHT RADIATION
USE
LIGHT

LIGHT RANGING SYSTEMS
USE
OPTICAL EQUIPMENT
AND
RANGE FINDING

LIGHT TRANSMISSION
20 06
BT PHYSICAL PROPERTIES
>OPTICAL PROPERTIES
WAVE TRANSMISSION
NT RAYLEIGH SCATTERING

LIGHT WATER REACTORS
18 13
BT NUCLEAR REACTORS
NT BOILING WATER REACTORS
PRESSURIZED WATER REACTORS

LIGHTERS(VESSELS)
USE
YARD CRAFT

LIGHTHOUSES
17 07
BT NAVIGATION
>NAVIGATIONAL LIGHTS

LIGHTING EQUIPMENT
13 01
UF LIGHT GLOBES
LIGHTS(ILLUMINATION)
SPOTLIGHTS
NT CARBON ARC LAMPS
FLASH LAMPS
FLOODLIGHTS
GLOW LAMPS
INCANDESCENT LAMPS
INDICATOR LIGHTS
LANDING LIGHTS
MERCURY LAMPS
>SEARCHLIGHTS
UNDERWATER LIGHTS
KT INFRARED LAMPS
PHOTOGRAPHIC LIGHTING SYSTEMS

LIGHTNING
04 01
BT ELECTRICITY
>ATMOSPHERIC ELECTRICITY
>ELECTRIC DISCHARGES

LIGHTNING ARRESTERS
09 01

LIGHTS(ILLUMINATION)
USE
LIGHTING EQUIPMENT

LIGHTS(MARKERS)
USE
MARKER LIGHTS

LIGHTS(SIGNALS)
USE
SIGNAL LIGHTS

LIGNIN
06 01

LIM - LIP

LIMBS
USE
EXTREMITIES

LIMBS(ARTIFICIAL)
USE
ARTIFICIAL LIMBS

LIMESTONE
08 07
BT ROCK(GEOLOGY)
>SEDIMENTARY ROCK

LIMIT CYCLES
USE
DIFFERENTIAL EQUATIONS

LIMITED WAR
15 07
(MILITARY OPERATIONS RESTRICTED TO
A PARTICULAR GEOGRAPHICAL AREA OR
DESIGNED TO DENY ENEMY ACCESS TO A
PARTICULAR AREA.)
BT WARFARE

LIMITERS
09 05
NT CURRENT LIMITERS

LINE BUNDLES
USE
ALGEBRAIC TOPOLOGY

LINE CHARGES(FLEXIBLE)
USE
DETONATING CORD

LINE SPECTRUM
07 04
NT HYPERFINE STRUCTURE
RT STARK EFFECT

LINE THROWING EQUIPMENT
13 10

LINEAR ACCELERATORS
20 07
BT PARTICLE ACCELERATORS

LINEAR ASSOCIATIVE ALGEBRAS
USE
ALGEBRAS

LINEAR EQUATIONS
USE
EQUATIONS

LINEAR INEQUALITIES
USE
INEQUALITIES

LINEAR MOMENTUM
USE
MOMENTUM

LINEAR PREDICTION
USE
MATHEMATICAL PREDICTION

LINEAR PROGRAMMING
12 01
(A COMPUTATIONAL TECHNIQUE FOR DETER-
MINING THE MAXIMUM OF A LINEAR FUNCTION
SUBJECT TO CERTAIN LINEAR TYPES OF
INEQUALITIES.)
BT MATHEMATICS
>MATHEMATICAL PROGRAMMING

LINEAR SYSTEMS
14 07

LINEN
11 05
BT TEXTILES

LINGUISTICS
05 07
UF PHILOLOGY
NT COMPUTATIONAL LINGUISTICS
>GRAMMARS
PHONETICS

LINK CHUTE ADAPTERS
USE
ADAPTERS
AND
LINK CHUTES

LINK CHUTES
19 06
UF +LINK CHUTE ADAPTERS
BT ORDNANCE
>GUN COMPONENTS

LINKS(AMMUNITION BELT)
USE
AMMUNITION BELT LINKS

LINNIK'S LEMMA
USE
REAL VARIABLES

LINOLEIC ACID
06 01
BT ACIDS
>FATTY ACIDS

LINOLENIC ACID
06 01
BT ACIDS
>FATTY ACIDS

LINOLEUM
USE
FLOOR COVERINGS

LIPIDS
06 01
UF BODY FATS
NT CHOLESTEROL
FATS
PHOSPHOLIPIDS

LIPIODOL
USE
CONTRAST MEDIA

LIPOIC ACIDS
 07 03
 BT ACIDS
 >FATTY ACIDS

LIPOPROTEINS
 06 01
 BT PROTEINS
 >PROTEINS(CONJUGATED)

LIQUEFIED AIR
 USE
 AIR
 AND
 LIQUEFIED GASES

LIQUEFIED GASES
 07 04
 UF +LIQUEFIED AIR
 BT FLUIDS
 >LIQUIDS
 RT CRYOGENICS

LIQUID COOLED
 14 08
 BT COOLING

LIQUID-FILLED COAXIAL CABLES
 09 01
 BT ELECTRIC CABLES
 >COAXIAL CABLES

LIQUID FILTERS
 13 11
 UF +FILTER PAPERS
 BT FILTERS(FLUID)
 NT HYDRAULIC FLUID FILTERS
 OIL FILTERS
 WATER FILTERS

LIQUID GUN PROPELLANTS
 19 01
 BT ORDNANCE
 >AMMUNITION PROPELLANTS

LIQUID IMMERSION TESTS
 14 02
 BT TESTS
 >ENVIRONMENTAL TESTS

LIQUID JETS
 20 04
 BT FLUID FLOW
 >JETS

LIQUID LEVEL CONTROL
 14 07
 UF +FUEL LEVEL CONTROL
 TANK LEVEL CONTROL

LIQUID LEVEL GAGES
 14 02
 UF DEPTH GAGES
 TANK LEVEL INDICATORS
 BT METERS

LIQUID METAL COOLANTS
 11 07
 BT COOLANTS

LIQUID METAL COOLED REACTORS
 18 13

BT NUCLEAR REACTORS
 NT SODIUM GRAPHITE REACTORS

LIQUID METAL PUMPS
 13 11
 BT PUMPS
 REACTOR SYSTEM COMPONENTS

LIQUID METAL VALVES
 13 11
 BT REACTOR SYSTEM COMPONENTS
 VALVES

LIQUID METALS
 11 06
 UF METALS(LIQUID)
 BT FLUIDS
 >LIQUIDS

LIQUID ROCKET FUELS
 21 09.1
 BT FUELS

LIQUID ROCKET OXIDIZERS
 21 09.1
 BT OXIDIZERS

LIQUID ROCKET PROPELLANTS
 21 09.1
 BT EXPLOSIVE MATERIALS
 >ROCKET PROPELLANTS
 NT CRYOGENIC PROPELLANTS
 MONOPROPELLANTS
 STORABLE PROPELLANTS

LIQUIDS
 07 04
 BT FLUIDS
 NT CORROSIVE LIQUIDS
 HYDRAULIC FLUIDS
 LIQUEFIED GASES
 LIQUID METALS

LISTENING TORPEDOES
 USE
 ACOUSTIC TORPEDOES

LISTERIA
 06 13
 BT MICROORGANISMS
 >CORYNEBACTERIACEAE
 NT LISTERIA MONOCYTOGENES

LISTERIA MONOCYTOGENES
 06 13
 BT MICROORGANISMS
 >LISTERIA

LITERACY
 USE
 EDUCATION

LITHIUM
 07 02
 BT METALS
 >ALKALI METALS

LITHIUM ALLOYS
 11 06
 BT ALLOYS
 >ALKALI METAL ALLOYS

LIT - LOG

LITHIUM COMPOUNDS

07 02
BT ALKALI METAL COMPOUNDS

SEE \$LOADING(MECHANICSS.) FOR MOVEMENT
OF CARGO OR MATERIAL FOR STORAGE OR
TRANSPORTATION; SEE \$HANDLING.)

LITHOGRAPHY

14 05
BT PRINTING

LOBING
USE
ANTENNA LOBES

LITHOPEDION

USE
EMBRYOS

LOBSTERS
USE
CRUSTACEA

LITHOSPHERE

08 07

LOCAL ANESTHETICS

06 15
UF COCAINE
NOVOCAINE
PROCAINE

LIVER

06 16
UF +LIVER EXTRACT
BT ANATOMY
>GASTROINTESTINAL SYSTEM

LOCATORS
USE
DETECTORS

LIVER EXTRACT

USE
LIVER
AND
TISSUE EXTRACTS

LOCK BOLTS
USE
LOCKING FASTENER DEVICES

LIVER FUNCTION TESTS

06 05

LOCK NUTS
USE
LOCKING FASTENER DEVICES

LIVER VIRUSES

USE
HEPATITIS VIRUSES

LOCKING FASTENER DEVICES
13 05
UF LOCK BOLTS
LOCK NUTS
NUTS(FASTENERS)
SELF-LOCKING FASTENERS
SELF-LOCKING NUTS
BT MECHANICAL FASTENERS
NT RIVETS

LIZARDS

USE
REPTILES

LOAD DISTRIBUTION

20 11
RT BALLAST
WEIGHT

LOCOMOTIVES
13 06
BT VEHICLES
>TOWING VEHICLES

LOADER RAMMERS

USE
LOADERS

LOCUS
12 01
BT MATHEMATICS

LOADERS

19 06
UF AMMUNITION LOADERS
LOADER RAMMERS
RAM RODS
RAMMERS
BT ORDNANCE
>GUN AUXILIARY EQUIPMENT

LOG PERIODIC ANTENNAS
09 05
BT ANTENNAS
>ANTENNA CONFIGURATIONS

LOADING(HANDLING)

USE
HANDLING

LOGARITHMIC AMPLIFIERS
09 05
BT AMPLIFIERS

LOADING(MECHANICS)

20 11
NT AERODYNAMIC LOADING
GUST LOADS

LOGARITHMIC FUNCTIONS
USE
FUNCTIONS

LOADING(ORDNANCE PROJECTORS)

19 06
{READYING PROJECTORS FOR FIRING. FOR
STRESSES APPLIED TO STRUCTURAL MEMBERS}

LOGIC(MATHEMATICS)
USE
MATHEMATICAL LOGIC

LOGICAL NETWORKS
USE
COMPUTER LOGIC

LOGISTICS

15 05
 UF AIR FORCE LOGISTICS
 ARMY LOGISTICS
 FEDERAL SUPPLIES
 LOGISTICS MANAGEMENT
 NAVAL LOGISTICS
 SUPPLIES
 NT AIR FORCE EQUIPMENT
 >ARMED FORCES PROCUREMENT
 ARMED FORCES SUPPLIES
 ARMY EQUIPMENT
 NAVAL EQUIPMENT
 SPARE PARTS
 STRATEGIC MATERIALS
 SUPPLY DEPOTS
 RT MAINTENANCE

LOGISTICS MANAGEMENT
 USE
 LOGISTICS

LONG ISLAND SOUND
 U8 06
 BT GEOGRAPHY
 >SOUNDS

LONGITUDINAL STABILITY
 USE
 PITCH(MOTION)

LOOP ANTENNAS
 U9 05
 BT ANTENNAS
 >ANTENNA CONFIGURATIONS

LORAN
 17 07
 UF +LORAN STATIONS
 BT NAVIGATION
 >HYPERBOLIC NAVIGATION
 NT LORAN EQUIPMENT

LORAN CHARTS
 USE
 LORAN EQUIPMENT
 AND
 NAVIGATION CHARTS

LORAN DISCRIMINATORS
 USE
 DISCRIMINATORS
 AND
 LORAN EQUIPMENT

LORAN EQUIPMENT
 17 07
 UF +LORAN CHARTS
 +LORAN DISCRIMINATORS
 +LORAN RECEIVERS
 +LORAN TRANSMITTERS
 BT NAVIGATION
 >LORAN

LORAN RECEIVERS
 USE
 LORAN EQUIPMENT
 AND
 RADIO RECEIVERS

LORAN STATIONS
 USE
 LORAN
 AND
 RADIO STATIONS

LORAN TRANSMITTERS
 USE
 LORAN EQUIPMENT
 AND
 RADIO TRANSMITTERS

LORENTZ GROUP
 USE
 GROUPS(MATHEMATICS)

LOTOSKY METHOD
 USE
 SERIES

LOUDSPEAKERS
 09 01
 BT COMMUNICATION EQUIPMENT

LOUISIANA
 08 06
 BT GEOGRAPHY
 >UNITED STATES

LOUPING ILL VIRUS
 06 13
 BT MICROORGANISMS
 >GROUP B ARBOVIRUSES

LOW ALTITUDE
 14 08
 BT ALTITUDE

LOW-ALTITUDE BOMBING
 19 05
 BT BOMBING

LOW-DRAG AIRFOILS
 20 04
 BT AERODYNAMIC CONFIGURATIONS
 >AIRFOILS

LOW FREQUENCY
 14 08
 (30 TO 300 KC.)
 BT FREQUENCY
 >RADIOFREQUENCY

LOW-INTENSITY ILLUMINATION
 20 06
 BT OPTICAL PHENOMENA
 >ILLUMINATION

LOW-ORBIT TRAJECTORIES
 22 03
 (TRAJECTORIES AT ALTITUDES LESS THAN
 12000 MILES)
 BT TRAJECTORIES
 >ORBITAL TRAJECTORIES

LOW-PASS FILTERS
 09 05
 BT FILTERS(ELECTROMAGNETIC WAVE)
 >ELECTRIC FILTERS

LOW-PRESSURE RESEARCH
 14 06
 BT SCIENTIFIC RESEARCH

LOW - LUN

LOW-TEMPERATURE ALLOYS

11 06
BT ALLOYS

LOW-TEMPERATURE BATTERIES

10 02
BT BATTERIES & COMPONENTS

LOW-TEMPERATURE LUBRICANTS

11 08
BT LUBRICANTS

LOW-TEMPERATURE RESEARCH

14 06
(BELOW AMBIENT, BUT ABOVE 100 K--THE
MAXIMUM FOR THE CRYOGENIC RANGE.)
BT SCIENTIFIC RESEARCH

LOWS(ATMOSPHERIC)

USE
CYCLONES

LP SPACES

USE
FUNCTIONAL ANALYSIS

LSD

USE
LYSERGIC ACIDS

LSU(VESSELS)

USE
LANDING CRAFT

LSM

USE
LANDING CRAFT

LST

USE
LANDING CRAFT

LUBRICANT ADDITIVES

11 08
UF LUBRICATING OIL ADDITIVES
BT ADDITIVES

LUBRICANT PUMPS

13 11
BT PUMPS

LUBRICANTS

11 08
NT AIRPLANE ENGINE OILS
ANTISEIZE COMPOUNDS
CUTTING FLUIDS
GRAPHITED MATERIALS
>GREASES
LOW-TEMPERATURE LUBRICANTS

LUBRICATING OIL ADDITIVES

USE
LUBRICANT ADDITIVES

LUBRICATION

11 06

LUCITE

USE
ACRYLIC RESINS

LUGGAGE

USE
BAGS(CONTAINERS)

LUMINESCENCE

20 06
UF CATHODOLUMINESCENCE
LUMINESCENT MATERIALS
BT OPTICAL PHENOMENA
NT ELECTROLUMINESCENCE
FLUORESCENCE
PHOSPHORESCENCE

LUMINESCENT MATERIALS

USE
LUMINESCENCE

LUNAR BASES

22 01
BT EXTRATERRESTRIAL BASES

LUNAR CRAFT

22 02
(MANNED SPACECRAFT CAPABLE OF SOFT
LANDINGS ON THE MOON. FOR UNMANNED
INSTRUMENT PACKAGES, SEE LUNAR PROBES.)
BT SPACECRAFT

LUNAR ECLIPSES

03 03

LUNAR ENVIRONMENT

03 02
(THE CONDITIONS PRESENT ON THE SURFACE
OF THE MOON.)

LUNAR PROBES

22 02
BT SPACECRAFT
>SPACE PROBES

LUNAR SATELLITES

22 02
(SATELLITES UNDER THE CONTROL OF THE
MOON'S GRAVITATIONAL FIELD.)
BT SPACECRAFT
>SATELLITES(ARTIFICIAL)

LUNAR SURFACE VEHICLES

22 01
RT VEHICLES

LUNAR TRAJECTORIES

22 03
BT TRAJECTORIES
>ORBITAL TRAJECTORIES

LUNEBERG LENS ANTENNAS

09 05
BT ANTENNAS
>LENS ANTENNAS

LUNGS

06 16
UF +PNEUMOCOONIOSEC
+PULMONARY EMBOLISM
BT ANATOMY
>RESPIRATORY SYSTEM

LUSIN POINTS
USE
COMPLEX VARIABLES

LUSIN THEOREM
USE
COMPLEX VARIABLES

LUTECIUM
07 02
BT METALS
>RARE EARTH ELEMENTS

LUTECIUM COMPOUNDS
07 02
BT RARE EARTH COMPOUNDS

LUXEMBURG EFFECT
20 14
BT PROPAGATION
>IONOSPHERIC PROPAGATION

LVT
USE
AMPHIBIOUS VEHICLES

LYASES
06 01
BT ENZYMES
NT CARBON-CARBON LYASES
CARBON-OXYGEN LYASES

LYCOPENE
USE
CAROTENOIDS

LYMPH
06 16

BT ANATOMY
>BODY FLUIDS

LYMPHATIC SYSTEM
06 16
BT ANATOMY
>CARDIOVASCULAR SYSTEM

LYMPHOCYTES
06 16
BT CYTOLOGY
>LEUKOCYTES

LYMPHOGRANULOMA VENEREUM VIRUS
USE
MIYAGAWANELLA LYMPHOGRANULOMATOSIS

LYSERGIC ACID DERIVATIVES
USE
LYSERGIC ACIDS

LYSERGIC ACID DIETHYLAMIDE
USE
LYSERGIC ACIDS

LYSERGIC ACIDS
06 15
UF LSD
LYSERGIC ACID DERIVATIVES
LYSERGIC ACID DIETHYLAMIDE

LYSOZYME
USE
MURAMIDASE

M WINGS
USE
VARYING SWEEP WINGS

MACHINABILITY
14 07

MACHINE GUNS
19 06
BT ORDNANCE
>GUNS
>SMALL ARMS

MACHINE SHOP PRACTICE
13 08

MACHINE TOOL INDUSTRY
05 03
BT INDUSTRIES

MACHINE TOOLS
13 09
NT DRILLING MACHINES
GRINDERS
LATHES
METAL-FORMING BRAKES
MILLING MACHINES
>PRESSES(MACHINERY)

MACHINE TRANSLATION
05 02
UF AUTOMATIC TRANSLATION
TRANSLATING MACHINES
BT DOCUMENTATION

MACHINES
13 09
NT WIRE-WINDING MACHINES

MACHINING
13 08
(SHAPING OR FINISHING BY MACHINE-OPERATED
CUTTING TOOLS.)
BT MATERIAL REMOVAL
NT >ELECTROEROSIVE MACHINING

MACHMETERS
01 04
BT FLIGHT INSTRUMENTS
>FLIGHT SPEED INDICATORS

MACMAHON'S THEORY
USE
COMBINATORIAL ANALYSIS

MACROBERT'S E-FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

MACROPHAGES
USE
PHAGOCYTES

MADAGASCAR
08 06
BT GEOGRAPHY
>INDIAN OCEAN ISLANDS

MAGAZINES
USE
PERIODICALS

MAGNESIUM
07 02
BT METALS
>ALKALINE EARTH METALS

MAGNESIUM ALLOYS
11 06
BT ALLOYS

MAGNESIUM COMPOUNDS
07 02
BT ALKALINE EARTH COMPOUNDS

MAGNET COILS
09 01
BT COILS

MAGNETIC ALLOYS
11 06
BT ALLOYS

MAGNETIC AMPLIFIERS
09 05
BT AMPLIFIERS

MAGNETIC BRAKES
13 09
BT BRAKES

MAGNETIC CHARTS
USE
MAPS
AND
TERRESTRIAL MAGNETISM

MAGNETIC CLUTCHES
USE
CLUTCHES

MAGNETIC COATINGS
USE
COATINGS
AND
MAGNETIC MATERIALS

MAGNETIC CORE STORAGE
09 02
BT COMPUTER STORAGE DEVICES

MAGNETIC CORE SWITCHES
USE
MAGNETIC CORES

MAGNETIC CORES
09 01
UF FERRITE CORES
MAGNETIC CORE SWITCHES

MAGNETIC DETECTORS
17 11
BT DETECTION
>DETECTORS

MAGNETIC DRIVES
13 09

MAG - MAG

BT DRIVES
NT ELECTROMAGNETIC DRIVES

MAGNETIC EFFECTS
USE
MAGNETIC PROPERTIES

MAGNETIC FIELDS
20 03

MAGNETIC FUZES
19 01
BT ORDNANCE
>PROXIMITY FUZES

MAGNETIC GUIDANCE
17 07
BT GUIDANCE

MAGNETIC LABORATORIES
USE
PHYSICS LABORATORIES

MAGNETIC MATERIALS
11 07
UF +ANTIMAGNETIC COATINGS
+MAGNETIC COATINGS
NT FERROMAGNETIC MATERIALS
PARAMAGNETIC MATERIALS

MAGNETIC MINES
19 01
UF +CORE EXTENSIONS
BT ORDNANCE
>INFLUENCE MINES

MAGNETIC MODULATORS
09 05
BT MODULATORS

MAGNETIC MOMENTS
20 03
BT MOMENTS
NT NUCLEAR MAGNETIC MOMENTS

MAGNETIC MULTIPOLE TRANSITIONS
USE
SELECTION RULES

MAGNETIC NAVIGATION
17 07
BT NAVIGATION

MAGNETIC PERMEABILITY
USE
MAGNETIC PROPERTIES

MAGNETIC PINCH
20 09
UF PINCH EFFECT
BT MAGNETOHYDRODYNAMICS

MAGNETIC PROPERTIES
20 03
(RESPONSE OF EQUIPMENT OR MATERIALS
TO MAGNETIC FIELDS. ALSO, THE ABILITY
OF EQUIPMENT OR MATERIALS TO PRODUCE
MAGNETIC FIELDS.)
UF DIAMAGNETIC PROPERTIES
MAGNETIC EFFECTS

MAGNETIC PERMEABILITY
MAGNETIC SUCCEPTIBILITY
BT PHYSICAL PROPERTIES
NT HALL EFFECT
MAGNETOSTRICTION
PERMEABILITY(MAGNETIC)

MAGNETIC PROVING GROUNDS
USE
RANGES(ESTABLISHMENTS)

MAGNETIC RECORDING SYSTEMS
14 03
BT RECORDING SYSTEMS
>ELECTRONIC RECORDING SYSTEMS

MAGNETIC RESONANCE
20 08
NT NUCLEAR MAGNETIC RESONANCE
PARAMAGNETIC RESONANCE

MAGNETIC SEPARATION
18 02
UF CALUTRON
BT SEPARATION
>ISOTOPE SEPARATION

MAGNETIC STORMS
08 14
BT MAGNETISM
>TERRESTRIAL MAGNETISM

MAGNETIC SUCCEPTIBILITY
USE
MAGNETIC PROPERTIES

MAGNETIC TAPE
14 03

MAGNETISM
20 03
NT ANTIFERROMAGNETISM
FERROMAGNETISM
>TERRESTRIAL MAGNETISM

MAGNETITE
08 07
BT ORES(METAL SOURCES)
MINERALS
>ROCK FORMING MINERALS

MAGNETO-OPTIC EFFECT
20 06
(EFFECTS OF MAGNETIC FIELDS UPON LIGHT.)
UF FARADAY EFFECT
GYROMAGNETIC EFFECT
MAGNETO-OPTIC ROTATION
BT PHYSICAL PROPERTIES
>OPTICAL PROPERTIES

MAGNETO-OPTIC ROTATION
USE
MAGNETO-OPTIC EFFECT

MAGNETOFLUIDDYNAMICS
USE
MAGNETOHYDRODYNAMICS

MAGNETOGASDYNAMICS
USE
MAGNETOHYDRODYNAMICS

MAGNETOHYDRODYNAMIC GENERATORS

10 02
BT GENERATORS

MAGNETOHYDRODYNAMIC WAVES

USE
>MAGNETOHYDRODYNAMICS

MAGNETOHYDRODYNAMICS

20 09
(MOTION OF ELECTRICALLY CONDUCTING FLUIDS
IN ELECTRIC AND MAGNETIC FIELDS.)
UF ALFVEN WAVES
MAGNETOFLUIDDYNAMICS
MAGNETOGASDYNAMICS
MAGNETOHYDRODYNAMIC WAVES
NT MAGNETIC PINCH

MAGNETOMETERS

08 14
UF FLUX-GATE MAGNETOMETERS
GRADIOMETERS
BT MEASURING DEVICES (ELECTRICAL & ELECTRONIC)
>FLUXMETERS

MAGNETOS

10 02
BT GENERATORS

MAGNETOSPHERE

USE
>UPPER ATMOSPHERE

MAGNETOSTRICTION

20 03
(PHENOMENA RELATING TO FERROMAGNETIC
SUBSTANCES UNDER MAGNETIC INFLUENCE.)
BT PHYSICAL PROPERTIES
>MAGNETIC PROPERTIES

MAGNETOSTRICTION TRANSDUCERS

USE
>MAGNETOSTRICTIVE ELEMENTS

MAGNETOSTRICTIVE ELEMENTS

09 01
UF MAGNETOSTRICTION TRANSDUCERS
MAGNETOSTRICTIVE RESONATORS

MAGNETOSTRICTIVE RESONATORS

USE
>MAGNETOSTRICTIVE ELEMENTS

MAGNETRONS

09 01
UF SPLIT ANODE MAGNETRONS
BT ELECTRON TUBES

MAGNETS

09 01
UF PERMANENT MAGNETS
NT ELECTROMAGNETS

MAGNUS FORCE

20 04
BT MECHANICS
>FORCE (MECHANICS)

MAINE

08 06
BT GEOGRAPHY
>UNITED STATES

MAINE GULF

08 06
BT GEOGRAPHY
>GULFS

MAINTAINABILITY

14 07

MAINTENANCE

14 07
UF REPAIR
UPKEEP
NT SPACE MAINTENANCE
RT LOGISTICS
PROTECTIVE TREATMENTS

MAINTENANCE EQUIPMENT

14 07
RT SMALL TOOLS
SPARE PARTS

MAINTENANCE PERSONNEL

05 09
BT PERSONNEL

MAINTENANCE VEHICLES

13 06
(VEHICLES EQUIPPED AS MAINTENANCE AND
REPAIR SHOPS OR FOR CARRYING SPARE
PARTS OF EQUIPMENT. EXCLUDES VEHICLES,
FOR MAINTENANCE OF ROADS, AS GRADERS.)
BT VEHICLES

MAIZE

USE
>CORN

MALARIA

USE
>DISEASES
>AND
>PLASMODIUM

MALAYA

08 06
BT GEOGRAPHY
>SOUTHEAST ASIA

MALDIVE ISLANDS

08 06
BT GEOGRAPHY
>INDIAN OCEAN ISLANDS

MALES

06 03
BT ANIMALS

MALFUNCTIONS

14 07
RT FAILURE (ELECTRONICS)
FAILURE (MECHANICS)

MALIC ACID

07 03
BT ACIDS
>CARBOXYLIC ACIDS

MALLEOMYCES

USE
>ACTINOBACILLUS

MAL - MAN

MALLOPHAGA
USE
LICE

MALNUTRITION
USE
DEFICIENCY DISEASES

MALONIC ACIDS
07 03
BT ACIDS
>CARBOXYLIC ACIDS

MAMMALS
06 03
UF MINKS
SHEEP
BT ANIMALS
>VERTEBRATES
NT BATS
BOVINES
CARNIVORA
CATS
CETACEA
DOGS
EQUINES
INSECTIVORA
>PRIMATES
RABBITS
>RODENTS
SEALS(ZOOLOGY)
SWINE

MAMMARY GLANDS
06 16
UF BREAST
+GYNECOMASTIA
UDDER
BT ANATOMY
>GLANDS

MAN
USE
HUMANS

MAN-MACHINE SYSTEMS
05 08

MAN-PORTABLE
USE
PORTABLE

MANAGEMENT CONTROL SYSTEMS
05 01
BT ENGINEERING
>MANAGEMENT ENGINEERING

MANAGEMENT ENGINEERING
05 01
BT ENGINEERING
NT >INVENTORY
MANAGEMENT CONTROL SYSTEMS
MANAGEMENT PLANNING
>PERSONNEL MANAGEMENT
PRODUCTION CONTROL

MANAGEMENT PLANNING
05 01
BT ENGINEERING
>MANAGEMENT ENGINEERING

MANCHURIA
08 06
BT GEOGRAPHY
>CHINA

MANDRELS
13 09
(AXLES OR BARS THAT SERVE AS CORES AROUND WHICH MATERIALS MAY BE CAST, MOLDED, FORGED, BENT, OR SHAPED.)

MANEUVERABILITY
14 07

MANEUVERING SATELLITES
22 02
BT SPACECRAFT
>SATELLITES(ARTIFICIAL)

MANEUVERS
USE
ARMED FORCES MANEUVERS

MANGANATES
07 02

MANGANESE
07 02
BT METALS
>TRANSITION ELEMENTS

MANGANESE ALLOYS
11 06
BT ALLOYS

MANGANESE COMPOUNDS
07 02

MANIFOLDS(ENGINES)
21 07
UF EXHAUST MANIFOLDS
INTAKE MANIFOLDS

MANILA
USE
FIBERS(NATURAL)

MANITOBA
08 06
BT GEOGRAPHY
>CANADA

MANN-WHITNEY STATISTICS
USE
STATISTICAL ANALYSIS

MANNED
14 08

MANNED SPACECRAFT
22 02
(VEHICLES FOR MANNED SPACE FLIGHT, AND OUT OF THE EARTH'S ATMOSPHERE, INCLUDING SUBORBITAL MISSIONS.)
BT SPACECRAFT

MANOMETERS
14 02
UF MICROMANOMETERS

+OPTICAL MANOMETERS
 BT METERS
 >PRESSURE GAGES

MANOSTATS
 USE
 PRESSURE REGULATORS

MANPOWER STUDIES
 05 09
 BT ENGINEERING
 >PERSONNEL MANAGEMENT

MANUFACTURING METHODS
 13 08
 UF FABRICATION TECHNIQUES
 RT ASSEMBLING

MANY-BODY PROBLEM
 USE
 N-BODY PROBLEM

MANY VALUED(MV) ALGEBRAS
 USE
 ALGEBRAS

MAP PROJECTION
 08 02

MAP READING
 08 02

MAPPING
 08 02
 (INCLUDES ACQUIRING AND RECORDING THE
 NECESSARY DATA FOR MAPS.)
 UF CARTOGRAPHY
 CONTOUR MAPPING
 +COURSE MAPPING
 +RADAR MAPPING
 NT PHOTOGRAMMETRY

MAPPING(TRANSFORMATIONS)
 12 01
 BT MATHEMATICS
 >TRANSFORMATIONS(MATHEMATICS)

MAPS
 08 02
 UF CHARTS
 +MAGNETIC CHARTS
 +RADAR CHARTS
 +SONAR CHARTS
 NT METEOROLOGICAL CHARTS
 NAVIGATION CHARTS

MARAGING STEELS
 11 06
 BT ALLOYS
 >STEEL

MARBLE
 USE
 METAMORPHIC ROCK

MARIJUANA
 USE
 CANNABIS

MARINE ANIMALS
 USE
 AQUATIC ANIMALS

MARINE BIOLOGICAL NOISE
 20 01
 BT NOISE

MARINE BIOLOGY
 08 01
 BT BIOLOGY
 OCEANOLOGY

MARINE BORERS
 06 03
 UF SHIPWORMS
 BT MOLLUSCA
 >PELECYPODA

MARINE CORPS
 15 03
 BT ARMED FORCES(UNITED STATES)

MARINE ENGINEERING
 13 10
 BT ENGINEERING

MARINE ENGINES
 21 11
 BT ENGINES & MOTORS
 NT HYDRODUCT ENGINES
 HYDROPULSE ENGINES
 HYDROTURBOJET ENGINES
 SUBMARINE ENGINES

MARINE GEOLOGY
 08 07
 BT GEOLOGY
 OCEANOLOGY
 NT OCEAN BOTTOM SAMPLING
 OCEAN BOTTOM TOPOGRAPHY

MARINE GEOPHYSICS
 08 15
 BT GEOPHYSICS
 OCEANOLOGY

MARINE METEOROLOGY
 04 02
 (THE STUDY OF METEOROLOGICAL CONDITIONS
 OVER OCEANIC AREAS, INCLUDING ISLAND
 AND COASTAL REGIONS.)
 BT METEOROLOGY
 OCEANOLOGY

MARINE NUCLEAR PROPULSION
 21 06
 BT PROPULSION
 >MARINE PROPULSION
 >NUCLEAR PROPULSION

MARINE PROPELLERS
 USE
 PROPELLERS(MARINE)

MARINE PROPULSION
 21 12
 BT PROPULSION
 NT MARINE NUCLEAR PROPULSION
 MARINE SURFACE PROPULSION
 UNDERWATER PROPULSION

MARINE RUDDERS
 13 10
 UF RUDDERS(MARINE)
 SHIP RUDDERS

MAR - MAS

BT CONTROL SURFACES
HYDRODYNAMIC CONFIGURATIONS
SHIP STRUCTURAL COMPONENTS

MARINE SAFETY EQUIPMENT
13 10
NT DECK SAFETY EQUIPMENT
LIFE PRESERVERS
LIFE RAFTS
LIFEBOATS
RT SAFETY DEVICES

MARINE SURFACE PROPULSION
21 12
BT PROPULSION
>MARINE PROPULSION
>SURFACE PROPULSION

MARITUBA VIRUS
06 13
BT MICROORGANISMS
>GROUP C ARBOVIRUSES

MAKKEE LIGHTS
17 07
UF +ANCHOR LIGHTS
+BUOY LIGHTS
LIGHTS(MARKERS)
+RUNWAY LIGHTS
BT NAVIGATION
>NAVIGATIONAL LIGHTS

MARKERS
14 07
(DEVICES THAT INDICATE LOCATION BY DYE,
OIL SLICK OR BURNING MIXTURE. EXCLUDES
LABELS, SIGNS, ELECTRONIC TRANSMITTERS,
ETC.)
UF +COLOR BURST PROJECTILES
+DEPTH CHARGE MARKERS
DYE MARKERS
+SLICK MARKER CARTRIDGES
SLICK MARKERS
TARGET MARKERS
RT COLORED FLARES
FLARES

MARKET GAME
USE
GAME THEORY

MARKOV CHAINS
USE
PROBABILITY

MARKOV MATRIX
USE
MATRIX ALGEBRA

MARKOV PROCESS
USE
STATISTICAL PROCESSES

MARS(PLANET)
03 01
BT PLANETS

MARS PROBES
22 02
BT SPACECRAFT
>SPACE PROBES

MARSHALL ISLANDS
08 06
NT BIKINI ATOLL
KWAJALEIN ATOLL

MARSHES
USE
SWAMPS

MARTENSITE
11 06
BT ALLOYS
>STEEL

MARTINGALES
USE
STATISTICAL ANALYSIS

MARYLAND
08 06
BT GEOGRAPHY
>UNITED STATES

MASERS
20 05
BT AMPLIFIERS
>MICROWAVE AMPLIFIERS

MASKING
13 08

MASS DESTRUCTION WEAPONS
15 03
BT ORDNANCE
>WEAPONS

MASS-ENERGY RELATION
20 08
BT RELATIVITY THEORY

MASS NUMBER
20 08

MASS SPECTROMETERS
USE
MASS SPECTROSCOPY
AND
SPECTRUM ANALYZERS

MASS SPECTROSCOPY
07 04
UF +MASS SPECTROMETERS
MASS SPECTRUM ANALYSIS
BT SPECTROSCOPY

MASS SPECTRUM
07 04

MASS SPECTRUM ANALYSIS
USE
MASS SPECTROSCOPY

MASS TRANSFER
14 07
RT ADSORPTION
CRYSTALLIZATION
DISTILLATION
ION EXCHANGE
PHASE STUDIES
SOLVENT EXTRACTION

MASSACHUSETTS
 08 06
 BT GEOGRAPHY
 >UNITED STATES

MASSACHUSETTS BAY
 08 06
 BT GEOGRAPHY
 >BAYS

MASTICATION
 06 16
 UF CHEWING
 BT PHYSIOLOGY

MATCHED FILTERS
 09 05
 BT FILTERS(ELECTROMAGNETIC WAVE)
 >ELECTRIC FILTERS

MATERIA MEDICA
 USE
 PHARMACOLOGY

MATERIAL CONTROL
 15 05

MATERIAL FORMING
 13 08
 (SHAPING BY DEFORMATION, COMPACTION,
 DEPOSITION, MOLDING, AND LIKE PROCESSES
 THAT DO NOT INVOLVE REMOVAL OF SIGNIFI-
 CANT AMOUNTS OF MATERIAL.)
 NT >CASTING
 DRAWING(MACHINE PROCESSING)
 ELECTROFORMING
 EXPLOSIVE FORMING
 EXTRUSION
 >FORGING
 HYDROFORMING(MECHANICAL)
 >MECHANICAL WORKING
 MOLDING

MATERIAL REMOVAL
 13 08
 NT ABRASIVE BLASTING
 CHEMICAL MILLING
 >MACHINING

MATERIAL SEPARATION
 13 08
 BT SEPARATION

MATERIALS
 11 07
 NT >ORGANIC MATERIALS

MATHEMATICAL ANALYSIS
 12 01
 BT MATHEMATICS
 NT CALCULUS OF VARIATIONS
 COMBINATORIAL ANALYSIS
 COMPLEX VARIABLES
 FOURIER ANALYSIS
 FUNCTIONAL ANALYSIS
 >NUMERICAL ANALYSIS
 REAL VARIABLES
 >STATISTICAL ANALYSIS
 TENSOR ANALYSIS
 VECTOR ANALYSIS

MATHEMATICAL LOGIC
 12 01
 UF +CONSISTENCY PROOF
 KLEEN PARTIAL RECURSIVE FUNCTIONALS
 LOGIC(MATHEMATICS)
 NORMAL FORMULAS
 PREDICATES
 PROPOSITIONAL CALCULUS
 RECTIFIER NETS
 RECURSION THEORY
 BT MATHEMATICS
 RT COMPUTER LOGIC

MATHEMATICAL MODELS
 12 01
 BT MATHEMATICS
 >OPERATIONS RESEARCH

MATHEMATICAL PREDICTION
 12 01
 UF EXTRAPOLATION OF DATA
 LINEAR PREDICTION
 SECOND-ORDER PREDICTION
 BT MATHEMATICS

MATHEMATICAL PROGRAMMING
 12 01
 BT MATHEMATICS
 >OPERATIONS RESEARCH
 NT DYNAMIC PROGRAMMING
 LINEAR PROGRAMMING
 NONLINEAR PROGRAMMING
 QUADRATIC PROGRAMMING

MATHEMATICS
 12 01
 UF FOUNDATIONS OF MATHEMATICS
 NT >ALGEBRA
 APPROXIMATION(MATHEMATICS)
 >EQUATIONS
 >FUNCTIONS
 >GEOMETRY
 >GROUPS(MATHEMATICS)
 IDENTITIES
 INEQUALITIES
 INTEGRALS
 INTEGRATION
 INVARIANCE
 LOCUS
 >MATHEMATICAL ANALYSIS
 MATHEMATICAL LOGIC
 MATHEMATICAL PREDICTION
 MEASURE THEORY
 METAMATHEMATICS
 >NUMBER THEORY
 >NUMBERS
 >OPERATIONS RESEARCH
 >OPERATORS(MATHEMATICS)
 PERMUTATIONS
 >POLYNOMIALS
 POTENTIAL THEORY
 >PROBABILITY
 >SEQUENCES
 >SET THEORY
 STATISTICAL DISTRIBUTIONS
 >TABLES
 THEOREMS
 TIME-LAG THEORY
 >TOPOLOGY
 >TRANSFORMATIONS(MATHEMATICS)
 TRIGONOMETRY

MATHEMATICS LABORATORIES
 14 02
 BT LABORATORIES

MATHIEU'S DIFFERENTIAL EQUATION
 USE
 DIFFERENTIAL EQUATIONS

MAT - MEC

MATHIEU'S FUNCTION
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

MATRIX ALGEBRA
12 01
UF BOOLEAN RELATION MATRICES
EIGEN VECTORS
HERMITIAN FORMS
HILBERT MATRIX
LEDERMANN THEOREM
LEONTIEF MATRIX
MARKOV MATRIX
MATRIX CALCULUS
MINKOWSKI-LEONTIEF MATRICES
QUASI-IDEMPOTENT MATRICES
VECTOR NORM
VECTOR RESOLUTION
BT MATHEMATICS
>ALGEBRA
NT DETERMINANTS

MATRIX CALCULUS
USE
MATRIX ALGEBRA

MATTRESSES
15 05
BT BEDDING

MAXILLARY SINUS
USE
PARANASAL SINUSES

MAXWELL'S EQUATIONS
USE
PARTIAL DIFFERENTIAL EQUATIONS

MAYARO VIRUS
06 13
BT MICROORGANISMS
>GROUP A ARBOVIRUSES

MEASLES VIRUSES
06 13
BT MICROORGANISMS
>VIRUSES
NT RUBELLA

MEASURABLE SETS
USE
MEASURE THEORY

MEASURE THEORY
12 01
UF BOREL MEASURE
DENJOY CONJECTURE
ERGODIC THEORY
MEASURABLE SETS
PROBABILITY MEASURES
RADON MEASURE
SHANNON-WIENER MEASURE
BT MATHEMATICS

MEASUREMENT
14 07

MEASUREMENT(MENTAL)
USE
PSYCHOMETRICS

MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
14 02
(DEVICES THAT MEASURE ELECTRICAL AND
ELECTRONIC VARIABLES. FOR OTHER TYPES
OF MEASURING DEVICES, SEE METERS.)
NT AMMETERS
>ELECTRIC BRIDGES
>FLUXMETERS
FREQUENCY METERS
GALVANOMETERS
MULTIMETERS
OHMMETERS
PHASE METERS
POTENTIOMETERS
>POWER METERS
PULSE COUNTERS
Q METERS
RADAR INTERFEROMETERS
>VOLTMETERS

MEAT
06 08
(INCLUDES FISH AND FOWL IN EDIBLE FORMS.)
BT FOOD
NT BEEF
PORK

MECHANICAL BRAKES
USE
BRAKES

MECHANICAL DRAWING
13 08
UF DRAFTING(MECHANICAL DRAWING)

MECHANICAL DRAWINGS
05 02

MECHANICAL ENGINEERING
14 06
BT ENGINEERING

MECHANICAL FASTENERS
13 05
NT BOLTS
DETENTS
HOOKS
>LOCKING FASTENER DEVICES
SCREWS

MECHANICAL ORGANS
06 12
UF ARTIFICIAL HEART
ARTIFICIAL KIDNEY
HEART-LUNG MACHINE
HEART(ARTIFICIAL)
KIDNEYS(ARTIFICIAL)
ORGANS(MECHANICAL)
OXYGENATOR PUMP
PUMP OXYGENATOR
BT MEDICAL EQUIPMENT

MECHANICAL PROPERTIES
20 11
(PROPERTIES INVOLVING RELATIONSHIPS
BETWEEN STRESSES AND STRAINS OR REACTIONS
TO APPLIED FORCES.)
UF FLEXIBILITY
BT PHYSICAL PROPERTIES
NT >BRITTLNESS
COMPRESSIVE PROPERTIES
>DEFORMATION
DUCTILITY
>ELASTICITY
>FAILURE(MECHANICS)
>FATIGUE(MECHANICS)

HARDNESS
 MODULUS OF ELASTICITY
 NOTCH SENSITIVITY
 NOTCH TOUGHNESS
 PLASTICITY
 SHOCK RESISTANCE
 STRAIN(MECHANICS)
 STRESSES
 TENSILE PROPERTIES
 TOUGHNESS
 WEAR RESISTANCE
 YIELD POINT

MEDICAL PERSONNEL
 05 09
 UF DOCTORS
 PSYCHIATRISTS
 SURGEONS
 VETERINARIANS
 BT PERSONNEL
 >PROFESSIONAL PERSONNEL
 NT DENTAL PERSONNEL
 FLIGHT SURGEONS
 MEDICAL TECHNICIANS
 NURSES

MECHANICAL SCANNING
 14 07
 JT SCANNING

MEDICAL RESEARCH
 14 06
 UF CANCER RESEARCH
 +DENTAL RESEARCH
 BT SCIENTIFIC RESEARCH

MECHANICAL WAVES
 20 15
 UF ELASTIC WAVES
 WAVES(MECHANICAL)
 NT MICROBAROMETRIC WAVES
 >SEISMIC WAVES
 >SHOCK WAVES
 >SOUND
 VIBRATION
 >WATER WAVES

MEDICAL SUPPLIES
 06 12
 UF AMPULS
 FIRST AID KITS
 MEDICAL SUPPLY KITS
 SLIDES(MICROSCOPE)
 SPLINTS
 NT DRESSINGS
 >SURGICAL SUPPLIES

MECHANICAL WORKING
 13 08
 (SUBJECTING METAL TO PRESSURE EXERTED
 BY ROLLS, DIES, PRESSES, OR HAMMERS,
 TO CHANGE ITS FORM OR TO AFFECT THE
 STRUCTURE AND CONSEQUENTLY THE MECHANICAL
 AND PHYSICAL PROPERTIES.)
 BT MATERIAL FORMING
 NT >COLD WORKING
 HOT WORKING
 ROLLING(METALLURGY)

MEDICAL SUPPLY KITS
 USE
 MEDICAL SUPPLIES

MECHANICS
 20 15
 UF KINEMATICS
 NT CELESTIAL MECHANICS
 CONTINUUM MECHANICS
 >DYNAMICS
 >FLUID MECHANICS
 >FORCE(MECHANICS)
 SOIL MECHANICS
 >STATICS
 STATISTICAL MECHANICS
 RT QUANTUM MECHANICS

MEDICAL TECHNICIANS
 05 09
 BT PERSONNEL
 >MEDICAL PERSONNEL
 >TECHNICIANS

MEDICAL CAMERAS
 14 05
 BT PHOTOGRAPHY
 >CAMERAS
 MEDICAL EQUIPMENT

MEDICINE
 06 05
 UF +ORTHOPEDICS
 +PEDIATRICS
 PREVENTIVE MEDICINE
 NT AVIATION MEDICINE
 EPIDEMOLOGY
 INDUSTRIAL MEDICINE
 MILITARY MEDICINE
 NEUROLOGY
 OPHTHALMOLOGY
 OTORHINOLARYNGOLOGY
 PSYCHIATRY
 SPACE MEDICINE
 VETERINARY MEDICINE

MEDICAL EQUIPMENT
 06 12
 UF HOSPITAL BEDS
 OPERATING TABLES
 STERILIZERS
 STRETCHERS
 SYRINGES
 WHEEL CHAIRS
 NT MECHANICAL ORGANS
 MEDICAL CAMERAS
 SURGICAL INSTRUMENTS

MEDITERRANEAN SEA
 08 06
 BT GEOGRAPHY
 >SEAS

MEDICAL EXAMINATION
 06 05

MEDITERRANEAN SEA ISLANDS
 08 06
 BT GEOGRAPHY
 >ISLANDS
 NT CYPRUS
 SARDINIA
 SICILY

MEDICAL LABORATORIES
 14 02
 BT LABORATORIES

MEDIUM FREQUENCY
 14 08
 (300 TO 3,000 KC.)
 BT FREQUENCY
 >RADIOFREQUENCY

MEG - MER

MEGALOBlasts
USE
ERYthroCYtes

MEGAPHONES
20 01
BT ACOUSTIC EQUIPMENT

MEIOSIS
06 16
BT CYTOLOGY
>CELL DIVISION

MEISSNER'S METHOD
USE
NUMERICAL METHODS AND PROCEDURES

MELAMINE PLASTICS
USE
AMINO PLASTICS

MELANESIA
08 06
BT GEOGRAPHY
>PACIFIC OCEAN ISLANDS
NT NEW GUINEA

MELLIN TRANSFORM
USE
INTEGRAL TRANSFORMS

MELOIDOGYNE
06 03
BT ANIMALS
>NEMATODES

MELTING
07 04
NT ELECTRON BEAM MELTING

MELTING POINT
14 07

MEMBRANES
07 04

MEMBRANES(BIOLOGY)
06 16
UF +FETAL MEMBRANES
+MUCOUS MEMBRANES
+PERICARDIUM
BT TISSUES(BIOLOGY)
NT MENINGES
PERITONEUM

MEMORY
05 10
BT PSYCHOLOGY
>LEARNING
NT RECALL
RETENTION

MEMORY DEVICES(ELECTRONIC)
USE
COMPUTER STORAGE DEVICES

MEMORY SYSTEMS(ELECTRONIC)
USE
DATA STORAGE SYSTEMS

MENAGE PERMUTATIONS
USE
PROBABILITY

MENDELEVIUM
07 02
BT METALS
>TRANSURANIUM ELEMENTS

MENDELEVIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS
>TRANSURANIUM COMPOUNDS

MENINGES
06 16
UF ARACHNOID
BT TISSUES(BIOLOGY)
>MEMBRANES(BIOLOGY)

MENINGITIS
USE
DISEASES
AND
NEISSERIA MENINGITIDIS

MENINGOCOCCUS
USE
NEISSERIA MENINGITIDIS

MENINGOPNEUMONITIS VIRUS
USE
MIYAGAWANELLA LOUISIANAE

MENTAL DEFICIENCY
USE
MENTAL DISORDERS

MENTAL DISORDERS
05 10
UF AMNESIA
INSANITY
MENTAL DEFICIENCY
BT PSYCHOLOGY
>ABNORMAL PSYCHOLOGY
DISEASES
>NERVOUS SYSTEM DISEASES
NT NEUROSES
PSYCHOSES

MENTAL FATIGUE
USE
FATIGUE(PHYSIOLOGY)

MENTAL TELEPATHY
USE
PARAPSYCHOLOGY

MENTAL TESTS
USE
INTELLIGENCE TESTS

MEPROBAMATE
USE
TRANQUILIZERS

MERCHANT VESSELS
13 10
BT SHIPS
>SHIPS(NONMILITARY)

MERCURY
07 02
UF +MERCURY ELECTRODES
BT METALS

MERCURY ALLOYS
11 06
UF +ALKALI METAL AMALGAMS
AMALGAMS
BT ALLOYS

MERCURY COMPOUNDS
07 02

MERCURY DELAY LINES
USE
DELAY LINES

MERCURY ELECTRODES
USE
ELECTRODES
AND
MERCURY

MERCURY LAMPS
13 01
BT LIGHTING EQUIPMENT

MERCURY ORES
USE
ORES(METAL SOURCES)

MERCURY(PLANET)
03 01
BT PLANETS

MEROMORPHIC FUNCTIONS
USE
FUNCTIONS

MESCALINE
USE
ANHALONIUM ALKALOIDS

MESON BOMBARDMENT
20 07
BT NUCLEAR REACTIONS
>MESON REACTIONS

MESON CAPTURE
20 08
BT NUCLEAR REACTIONS
>MESON REACTIONS

MESON CROSS SECTIONS
20 08
BT NUCLEAR CROSS SECTIONS

MESON REACTIONS
20 08
BT NUCLEAR REACTIONS
NT MESON BOMBARDMENT
MESON CAPTURE
MESON SCATTERING

MESON SCATTERING
20 08
BT NUCLEAR REACTIONS
>MESON REACTIONS
NUCLEAR SCATTERING

MESONS
20 08
BT NUCLEAR PARTICLES
>ELEMENTARY PARTICLES
NT K MESONS
MUONS
PIONS

MESONS(K)
USE
K MESONS

MESSENGER POUCHES
USE
BAGS(CONTAINERS)

METABOLIC DISEASES
06 05
UF ALKALOSIS
AMYLOIDOSIS
METABOLISM DISORDERS
BT DISEASES
NT ACIDOSIS
DEFICIENCY DISEASES
DIABETES
HYPERGLYCEMIA
HYPOGLYCEMIA
OBESITY

METABOLIC PRODUCTS
USE
METABOLISM

METABOLISM
06 16
UF METABOLIC PRODUCTS
+PLANT METABOLISM
NT GLYCOLYSIS
PHOSPHORYLATION
BT BIOSYNTHESIS

METABOLISM DISORDERS
USE
METABOLIC DISEASES

METABOLISM INHIBITORS
USE
ANTIMETABOLITES

METAL CARBONYLS
07 03

METAL COATINGS
11 03
BT FINISHES & FINISHING
>COATINGS
NT ALUMINUM COATINGS
COPPER COATINGS
TIN COATINGS
ZINC COATINGS

METAL FILMS
11 06
BT FILMS

METAL FOAMS
USE
POROUS METALS

METAL FOILS
USE
FOILS

MET - MET

METAL-FORMING BRAKES
 13 09
 UF BENDING BRAKES
 BRAKES(METALWORKING)
 PRESS BRAKES(METAL-FORMING)
 SHEET METAL BRAKES
 BT MACHINE TOOLS

METAL-FORMING PRESSES
 13 09
 BT MACHINE TOOLS
 >PRESSES(MACHINERY)

METAL JOINTS
 13 05
 BT JOINTS

METAL PLATES
 13 13
 UF PLATES(METAL)
 BT STRUCTURAL PARTS
 NT ARMOR PLATE
 SHIP PLATES

METAL POISONING
 06 20
 UF BERYLLIUM POISONING
 CADMIUM POISONING
 GOLD POISONING
 LEAD POISONING
 PLUTONIUM POISONING
 POLONIUM POISONING
 THALLIUM POISONING
 URANIUM POISONING
 YTTRIUM POISONING
 BT POISONING

METAL POLISHES
 USE
 POLISHES

METAL POWDERS
 USE
 POWDER METALS

METAL SEALS
 11 01
 BT SEALS

METAL SPINNING
 13 08
 (THE PROCESS BY WHICH ROUND HOLLOW
 WARE IS FORMED BY PRESSING METAL SHEETS
 OR LIGHT PLATES TO MOLDS OR FORMS RE-
 VOLVING ON A SPINNING LATHE.)
 UF HYDROSPINNING
 SHEAR SPINNING
 BT MATERIAL FORMING
 >COLD WORKING

METAL SPONGES
 USE
 POROUS METALS

METALATION
 07 03
 BT CHEMICAL REACTIONS

METALLIC CRYSTALS
 20 02
 BT CRYSTALS

METALLIC RECTIFIERS
 USE
 DRY DISK RECTIFIERS

METALLIC TEXTILES
 11 06
 BT TEXTILES

METALLOGRAPHY
 11 06
 (STUDIES OF THE RELATIONSHIPS OF THE
 STRUCTURES OF METALS AND ALLOYS TO
 THEIR PROPERTIES. FOR THE SCIENCE
 OF PREPARING METALS FROM THEIR ORES,
 SEE \$METALLURGY\$.)
 NT FRACTOGRAPHY
 RT MICROSTRUCTURE
 SOLID SOLUTIONS

METALLOID ALLOYS
 11 06
 BT ALLOYS
 NT ANTIMONY ALLOYS
 ARSENIC ALLOYS
 BORON ALLOYS
 GERMANIUM ALLOYS
 SILICON ALLOYS
 TELLURIUM ALLOYS

METALLOIDS
 07 02
 BT NON-METALS
 NT ARSENIC
 ASTATINE
 BORON
 SILICON
 TELLURIUM

METALLOPROTEINS
 USE
 PROTEINS(CONJUGATED)

METALLURGICAL LABORATORIES
 14 02
 BT LABORATORIES

METALLURGY
 11 06
 NT CASTINGS
 FIBER METALLURGY
 GRAIN STRUCTURES(METALLURGY)
 >POROUS METALS
 POWDER METALLURGY
 POWDER METALS
 PYROMETALLURGY

METALORGANIC COMPOUNDS
 07 03
 (ORGANIC COMPOUNDS HAVING METAL ATOMS
 ATTACHED DIRECTLY TO CARBON ATOMS.)

METALS
 07 02
 NT >ACTINIDE SERIES
 >ALKALI METALS
 >ALKALINE EARTH METALS
 ALUMINUM
 ANTIMONY
 BISMUTH
 CADMIUM
 COPPER
 GALLIUM
 GERMANIUM
 GOLD

INDIUM
 LEAD
 MERCURY
 POLONIUM
 >RARE EARTH ELEMENTS
 >REFRACTORY METALS
 THALLIUM
 TIN
 >TRANSITION ELEMENTS
 ZINC

METALS (LIQUID)
 USE
 LIQUID METALS

METALS (POROUS)
 USE
 POROUS METALS

METAMATHEMATICS
 12 01
 UF DECIDABLE SETS
 UNDECIDABLE THEORIES
 BT MATHEMATICS

METAMORPHIC ROCK
 08 07
 UF MARBLE
 BT ROCK (GEOLOGY)

METAMORPHOSIS
 06 03
 NT LARVAE
 NYMPH

METAPROTEINS
 USE
 PROTEINS (DERIVED)

METASCOPIES
 USE
 INFRARED COMMUNICATION SYSTEMS
 AND
 INFRARED RECEIVERS

METEORITES
 03 01
 (SOLID BODIES FROM OUTER SPACE THAT
 HAVE ENTERED THE EARTH'S ATMOSPHERE
 AND STRUCK ITS SURFACE.)

METEOROLOGICAL BALLOONS
 04 02
 UF AEROLOGICAL BALLOONS
 BT AIRCRAFT
 >BALLOONS

METEOROLOGICAL BATTERIES
 10 03
 BT BATTERIES & COMPONENTS

METEOROLOGICAL CHARTS
 04 02
 BT MAPS

METEOROLOGICAL DATA
 USE
 METEOROLOGICAL PARAMETERS

METEOROLOGICAL DIRECTION FINDERS
 USE

DIRECTION FINDING
 AND
 METEOROLOGICAL INSTRUMENTS

METEOROLOGICAL INSTRUMENTS
 04 02
 UF +METEOROLOGICAL DIRECTION FINDERS
 NT ANEMOMETERS
 BAROMETERS
 CLOUD HEIGHT INDICATORS
 HYGROMETERS
 HYPSONETERS
 ICE FORMATION INDICATORS
 METEOROLOGICAL RADAR
 PYRHELIOMETERS
 VERTICAL GUST RECORDERS
 WIND-DIRECTION INDICATORS
 RT METEOROLOGICAL SATELLITES

METEOROLOGICAL PARAMETERS
 04 02
 (METEOROLOGICAL ELEMENTS NORMALLY
 MEASURED IN METEOROLOGICAL STUDIES.
 FOR THOSE ELEMENTS NOT NORMALLY MEASURED,
 SEE \$METEOROLOGICAL PHENOMENA.)
 UF METEOROLOGICAL DATA
 NT >ATMOSPHERIC PRECIPITATION
 ATMOSPHERIC TEMPERATURE
 BAROMETRIC PRESSURE
 CEILING
 CLOUD COVER
 MICROBAROMETRIC WAVES
 >WIND

METEOROLOGICAL PHENOMENA
 04 02
 NT >ATMOSPHERIC CONDENSATION
 >ATMOSPHERIC ELECTRICITY
 >ATMOSPHERIC MOTION
 ATMOSPHERIC REFRACTION
 CORIOLIS EFFECT
 HAZE
 LAPSE RATE
 >STORMS
 TEMPERATURE INVERSION

METEOROLOGICAL RADAR
 17 09
 UF WEATHER RADAR
 BT METEOROLOGICAL INSTRUMENTS
 RADAR

METEOROLOGICAL RADIO
 USE
 WEATHER COMMUNICATIONS

METEOROLOGICAL SATELLITES
 22 02
 BT SPACECRAFT
 >SATELLITES (ARTIFICIAL)
 RT METEOROLOGICAL INSTRUMENTS

METEOROLOGY
 04 02
 NT AIR MASS ANALYSIS
 HURRICANE TRACKING
 MARINE METEOROLOGY
 MICROMETEOROLOGY
 WEATHER FORECASTING

METEORS
 03 01
 (SOLID BODIES THAT ENTER THE EARTH'S
 ATMOSPHERE FROM OUTER SPACE, BUT DO
 NOT STRIKE ITS SURFACE.)

MET - MIC

METERS
14 02
(DEVICES FOR MEASURING NON-ELECTRICAL
VARIABLES, EVEN THOUGH MEASUREMENT
MAY BE ACCOMPLISHED BY ELECTRICAL
MEANS. FOR DIRECT MEASUREMENT OF
ELECTRICAL VARIABLES, SEE-
\$MEASURING DEVICES(ELECTRICALS &
\$ELECTRONICS.)
UF GAGES
+RESPIROMETERS
NT ACCELEROMETERS
ANEMOMETERS
BOLOMETERS
CALORIMETERS
DENSIMETERS
DENSITOMETERS
DILATOMETERS
DOSIMETERS
DRIFTMETERS
DYNAMOMETERS
ERGOMETERS
EXPOSURE METERS
EXTENSOMETERS
FLOWMETERS
GONIOMETERS
HYGROMETERS
HYSOMETERS
LIQUID LEVEL GAGES
>PRESSURE GAGES
PYRHELIOMETERS
>PYROMETERS
SALINOMETERS
STRAIN GAGES
TACHOMETERS
TENSIONMETERS
>THERMOMETERS
TORSION METERS
VISCOSIMETERS
YAWMETERS
RT OPTICAL INSTRUMENTS
TELEMETER SYSTEMS

METHAMPHETAMINE
USE
AMPHETAMINES

METHANE
07 03
BT ALKANES
HYDROCARBONS

METHANOLS
07 03
BT ALCOHOLS

METHIONINE
07 03
BT ACIDS
>AMINO ACIDS

METHYL CELLULOSE
07 03
BT ETHERS
>CELLULOSE ETHERS

METHYL HYDRAZINES
07 03
BT HYDRAZINE DERIVATIVES
NT DIMETHYL HYDRAZINE (1-1)

METHYLAL
07 03
BT ETHERS

METHYLENE BLUE
07 03

MEXICO
08 06
BT GEOGRAPHY
>CENTRAL AMERICA

MEXICO GULF
08 06
BT GEOGRAPHY
>GULFS

MICA
08 07
BT MINERAL PRODUCTS
MINERALS
>ROCK FORMING MINERALS

MICA CAPACITORS
09 01
BT CAPACITORS

MICE
06 03
BT ANIMALS
>RODENTS

MICHELL'S INTEGRAL
USE
INTEGRALS

MICHIGAN
08 06
BT GEOGRAPHY
>UNITED STATES

MICROANALYSIS
07 04
(THE QUALITATIVE OR QUANTITATIVE ANALYSIS
OF SUBSTANCES IN QUANTITIES OF TEN MILLI-
GRAMS OR LESS.)
UF MICROVOLUMETRIC ANALYSIS
BT CHEMICAL ANALYSIS

MICROBALANCES
USE
BALANCES

MICROBAROMETRIC WAVES
04 02
BT MECHANICAL WAVES
METEOROLOGICAL PARAMETERS
RT ATMOSPHERIC TIDES

MICROBIAL TOXINS
USE
TOXINS & ANTITOXINS

MICROBIOLOGY
06 13
BT BIOLOGY

MICROCOCCACEAE
06 13
BT MICROORGANISMS
>EUBACTERIALES
NT MICROCOCCUS
>SARCINA
>STAPHYLOCOCCUS

MICROCOCCUS
06 13
BT MICROORGANISMS
>MICROCOCCACEAE

MICROFICHE
14 05

MICROFILM
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC FILM

MICROFILM READERS
USE
FILM READERS

MICROMANOMETERS
USE
MANOMETERS

MICROMETEOROLOGY
04 02
BT METEOROLOGY

MICROMETERS
14 02
UF +OPTICAL MICROMETERS

MICROMINIATURIZATION(ELECTRONICS)
09 03

MICRONESIA
08 06
BT GEOGRAPHY
>PACIFIC OCEAN ISLANDS
NT >MARSHALL ISLANDS

MICROORGANISMS
06 13
NT ALGAE
>BACTERIA
>FUNGI
PLEUROPNEMONIA-LIKE ORGANISMS
>PROTOZOA
>RICKETTSIA
>VIRUSES

MICROPALAEONTOLOGY
08 07
BT GEOLOGY
>PALEONTOLOGY

MICROPHONES
09 01
BT COMMUNICATION EQUIPMENT
ACOUSTIC EQUIPMENT
>ELECTROACOUSTIC TRANSDUCERS

MICROPHOTOGRAPHY
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

MICROPHOTOMETERS
20 06
UF +MICROSPECTROPHOTOMETERS
BT OPTICAL INSTRUMENTS
>PHOTOMETERS

MICROPHTHALMIA
USE
ANOMALIES
AND
EYE

MICROSCOPES
20 06
BT OPTICAL EQUIPMENT
NT ELECTRON MICROSCOPES

MICROSCOPIC EXAMINATION
USE
VISUAL INSPECTION

MICROSCOPY
20 06
BT OPTICAL ANALYSIS
NT ELECTRON MICROSCOPY

MICROSEISMS
08 11
BT MECHANICAL WAVES
>SEISMIC WAVES

MICROSOMES
06 16
BT CYTOLOGY
>CYTOPLASM

MICROSPECTROPHOTOMETERS
USE
MICROPHOTOMETERS
AND
SPECTROPHOTOMETERS

MICROSTRUCTURE
14 07
BT EUTECTICS
METALLOGRAPHY

MICROSYNS
USE
SYNCHROS

MICROTOMES
14 02

MICROVOLUMETRIC ANALYSIS
USE
MICROANALYSIS

MICROWAVE AMPLIFIERS
09 05
BT AMPLIFIERS
>RADIOFREQUENCY AMPLIFIERS
NT BACKWARD-WAVE AMPLIFIERS
MASERS
PARAMETRIC AMPLIFIERS

MICROWAVE BRIDGES
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
>ELECTRIC BRIDGES

MICROWAVE COMMUNICATION SYSTEMS
17 02.1
BT COMMUNICATION SYSTEMS
>RADIO COMMUNICATION SYSTEMS
NT MICROWAVE RELAY SYSTEMS

MICROWAVE EQUIPMENT
17 02.1

MICROWAVE FREQUENCY
14 08

MIC - MIL

(DEVICES OPERATING IN THE FREQUENCY RANGE 1000 TO 300,000 MC.)
BT FREQUENCY
>RADIOFREQUENCY
NT >EXTREMELY HIGH FREQUENCY
K BAND
S BAND
>SUPERHIGH FREQUENCY

MICROWAVE NETWORKS
17 02.1
BT NETWORKS
>ELECTRICAL NETWORKS

MICROWAVE OSCILLATORS
09 05
BT OSCILLATORS
>RADIOFREQUENCY OSCILLATORS

MICROWAVE POWER
USE
RADIOFREQUENCY POWER

MICROWAVE PROBES
USE
PROBES(ELECTROMAGNETIC)

MICROWAVE RELAY SYSTEMS
17 02.1
UF +DIGITAL RADAR RELAY SYSTEMS
VIDEO RELAYS
BT COMMUNICATION SYSTEMS
>MICROWAVE COMMUNICATION SYSTEMS
>RADIO RELAY SYSTEMS

MICROWAVE SELECTORS
USE
CHANNEL SELECTORS

MICROWAVE SPECTROSCOPY
07 04
UF +MICROWAVE SPECTRUM ANALYZERS
BT SPECTROSCOPY
>RADIOFREQUENCY SPECTROSCOPY

MICROWAVE SPECTRUM ANALYZERS
USE
MICROWAVE SPECTROSCOPY
AND
SPECTRUM ANALYZERS

MICROWAVES
20 14
(1000 TO 300,000 MC.)
BT ELECTROMAGNETIC WAVES
>RADIO WAVES
NT MILLIMETER WAVES

MIDCOURSE GUIDANCE
17 07
BT GUIDANCE

MIDDLE EAST
08 06
BT GEOGRAPHY
>ASIA
NT >ARABIA
CYPRUS
IRAN
IRAQ
ISRAEL

JORDAN
LEBANON
SYRIA
TURKEY

MIDGES
USE
DIPTERA

MILWAY
08 06
BT GEOGRAPHY
>PACIFIC OCEAN ISLANDS

MIGRATION AREA
USE
REACTOR LATTICE PARAMETERS

MIGRATION LENGTH
USE
REACTOR LATTICE PARAMETERS

MILDEW
USE
FUNGI

MILITARY BRIDGES
USE
BRIDGES

MILITARY BUDGETS
USE
ARMED FORCES BUDGETS

MILITARY ENGINEERING
14 06
BT ENGINEERING

MILITARY FACILITIES
15 03
NT >NAVAL SHORE ESTABLISHMENTS

MILITARY GOVERNMENT
05 01
UF GOVERNMENT(MILITARY)
BT SOCIAL SCIENCES
>POLITICAL SCIENCE

MILITARY INTELLIGENCE
15 04
(EVALUATED INFORMATION CONCERNING AN ACTUAL OR POSSIBLE ENEMY THEATER OF OPERATIONS.)
UF INTELLIGENCE(MILITARY)
NT AIR INTELLIGENCE
COMMUNICATIONS INTELLIGENCE
ELECTRONIC INTELLIGENCE
NAVAL INTELLIGENCE
PHOTOGRAPHIC INTELLIGENCE
RT COMBAT SURVEILLANCE

MILITARY LAW
05 04
UF COURTS-MARTIAL

MILITARY MEDICINE
06 05
UF AIR FORCE MEDICINE
ARMED FORCES MEDICINE
ARMY MEDICINE
NAVAL MEDICINE

SUBMARINE MEDICINE
 BT MEDICINE

MILITARY OPERATIONS
 USE
 ARMED FORCES OPERATIONS

MILITARY ORGANIZATIONS
 05 01
 UF ORGANIZATIONS(MILITARY)
 NT ARMED FORCES RESERVES
 ARMED FORCES(FOREIGN)
 ARMED FORCES(UNITED STATES)

MILITARY PERSONNEL
 05 09
 UF SOLDIERS
 BT PERSONNEL
 NT ATR FORCE PERSONNEL
 ARMY PERSONNEL
 MILITARY POLICE
 >NAVAL PERSONNEL
 OFFICER PERSONNEL

MILITARY POLICE
 05 09
 UF ARMED FORCES POLICE
 MP
 SP
 BT PERSONNEL
 >MILITARY PERSONNEL
 >POLICE

MILITARY PSYCHOLOGY
 05 10
 BT PSYCHOLOGY
 >APPLIED PSYCHOLOGY
 NT BRAINWASHING
 PSYCHOLOGICAL WARFARE

MILITARY PUBLICATIONS
 05 02
 UF NAVAL PUBLICATIONS
 BT DOCUMENTATION

MILITARY RATIONS
 06 08
 BT FOOD

MILITARY REQUIREMENTS
 14 07

MILITARY RESERVE
 USE
 ARMED FORCES RESERVES

MILITARY SATELLITES
 22 02
 BT SPACECRAFT
 >SATELLITES(ARTIFICIAL)
 NT BOMBARDMENT SATELLITES

MILITARY STRATEGY
 15 07
 RT STRATEGIC BOMBING
 STRATEGIC WEAPONS

MILITARY SUPPLIES
 USE
 ARMED FORCES SUPPLIES

MILITARY TACTICS
 15 07
 RT STRATEGIC BOMBING
 STRATEGIC WEAPONS

MILITARY TRAINING
 05 09
 BT TRAINING
 NT AIR FORCE TRAINING
 ARMY TRAINING
 NAVAL TRAINING

MILITARY TRANSPORTATION
 USE
 ARMED FORCES TRANSPORTATION

MILK
 06 08
 UF +DRY MILK
 BT FOOD
 >BEVERAGES

MILK FAT
 06 08
 UF BUTTER
 BT FOOD
 RT FATS

MILLIMETER WAVES
 20 14
 (30,000 TO 300,000 MC.)
 BT ELECTROMAGNETIC WAVES
 >MICROWAVES

MILLING MACHINES
 13 09
 BT MACHINE TOOLS

MINE ANCHORS
 USE
 ANCHORS(MARINE)
 AND
 MINE COMPONENTS

MINE BOOSTERS
 19 01
 (DEVICES FILLED WITH EXPLOSIVE MATERIALS
 THAT RELAY AND AMPLIFY DETONATION WAVES
 TO ACTIVATE THE MAIN CHARGES OF MINES.)
 BT ORDNANCE
 >BOOSTERS
 >MINE COMPONENTS

MINE CASES
 19 01
 BT ORDNANCE
 >MINE COMPONENTS
 RT CONTAINERS

MINE CLEARANCE
 19 01
 UF +MINESWEEPING GEAR
 +PARAVANES

MINE COMPONENTS
 19 01
 UF +CORE EXTENSIONS
 FLOODER ASSEMBLIES
 +MINE ANCHORS
 +MINE FAIRINGS
 +MINE PARACHUTES
 BT ORDNANCE

MIN - MIN

>MINES(ORDNANCE)
 NT MINE BOOSTERS
 MINE CASES
 MINE FUZES
 MINE STERILIZERS

MINE DAN BUOYS
 USE
 BUOYS

MINE DETECTORS
 19 01
 UF +LAND MINE DETECTORS
 BT DETECTION
 >DETECTORS
 >ORDNANCE LOCATORS

MINE FAIRINGS
 USE
 FAIRINGS
 AND
 MINE COMPONENTS

MINE FUZES
 19 01
 BT ORDNANCE
 >FUZES(ORDNANCE)
 >MINE COMPONENTS

MINE PARACHUTES
 USE
 MINE COMPONENTS
 AND
 PARACHUTES

MINE STERILIZERS
 19 01
 BT ORDNANCE
 >MINE COMPONENTS

MINE TEST SETS
 USE
 MINES(ORDNANCE)
 AND
 TEST SETS

MINE WARFARE
 15 07
 BT WARFARE
 NT AERIAL MINE WARFARE
 LAND MINE WARFARE
 NAVAL MINE WARFARE

MINEFIELDS
 19 01

MINELAYERS
 13 10
 BT SHIPS
 >NAVAL VESSELS(COMBATANT)

MINELAYING
 19 01
 UF +RADAR MINELAYING
 NT MINELAYING EQUIPMENT
 BT AERIAL MINE WARFARE

MINELAYING EQUIPMENT
 19 01
 BT MINELAYING

MINERAL OILS
 11 08
 BT OILS

MINERAL PRODUCTS
 08 07
 NT ASBESTOS
 DIAMONDS
 GARNET
 >GRAPHITE
 GYPSUM
 MICA
 QUARTZ
 RUBY
 SAPPHIRES
 SPINELS
 SYNTHETIC STONES

MINERALS
 08 07
 UF CORDIERITE
 NT CARBONATE MINERALS
 >CLAY MINERALS
 >GEMS(MINERALS)
 OBSIDIAN
 >ROCK FORMING MINERALS

MINER'S FUSE
 USE
 FUSE LIGHTERS

MINES(ORDNANCE)
 19 01
 UF +DRILL MINES
 +MINE TEST SETS
 +PRACTICE MINES
 BT ORDNANCE
 NT AERIAL MINES
 CONTACT MINES
 CONTROLLED MINES
 >INFLUENCE MINES
 LAND MINES
 >MINE COMPONENTS
 >NAVAL MINES

MINESWEEPERS
 13 10
 BT SHIPS
 >NAVAL VESSELS(COMBATANT)

MINESWEEPING GEAR
 USE
 MINE CLEARANCE
 AND
 NAVAL MINES

MINIATURE ELECTRICAL EQUIPMENT
 09 03
 BT ELECTRICAL EQUIPMENT

MINIATURE ELECTRON TUBES
 09 01
 BT ELECTRON TUBES

MINIATURE ELECTRONIC EQUIPMENT
 09 03
 BT ELECTRONIC EQUIPMENT

MINIATURE FUZES
 19 01
 BT ORDNANCE
 >FUZES(ORDNANCE)

MINIMAX TECHNIQUE
 12 01
 BT MATHEMATICS
 >OPERATIONS RESEARCH

MINIMUM DISTANCE METHOD
 USE
 DIFFERENCE EQUATIONS

MINING ENGINEERING
 08 09
 BT ENGINEERING
 RT GEOPHYSICAL PROSPECTING

MINKOWSKI-LEONTIEF MATRICES
 USE
 MATRIX ALGEBRA

MINKS
 USE
 MAMMALS

MINKUSINSKI'S THEORY
 USE
 DISTRIBUTION THEORY

MINNESOTA
 08 06
 BT GEOGRAPHY
 >UNITED STATES

MIRRORS
 20 06
 UF SIGNALING MIRRORS
 BT OPTICAL EQUIPMENT
 REFLECTORS

MISALIGNMENT
 14 07
 UF +ROCKET MOTOR MISALIGNMENT
 +THRUST MISALIGNMENT

MISCH METAL
 11 06
 (A PYROPHORIC ALLOY OF CERIUM, LANTHANUM,
 NEODYMIUM, AND OTHER RARE-EARTH METALS.)
 BT ALLOYS
 PYROPHORIC MATERIALS

MISS DISTANCE
 14 07
 RT CIRCULAR ERROR PROBABLE
 INTERCEPTION PROBABILITIES

MISS DISTANCE INDICATORS
 USE
 FIRING ERROR INDICATORS

MISSILES
 USE
 GUIDED MISSILES

MISSION PROFILES
 15 07
 (GRAPHIC REPRESENTATION OR SEQUENTIAL
 EXPRESSION OF THE OBJECTIVES TO BE
 ACHIEVED BY A SYSTEM IN THE PROCESS
 OF ACCOMPLISHING ITS MISSION.)
 RT FERRYING MISSIONS

MISSISSIPPI
 08 06
 BT GEOGRAPHY
 >UNITED STATES

MISSOURI
 08 06
 BT GEOGRAPHY
 >UNITED STATES

MITES
 06 03
 UF TROMBICULIDAE
 BT ANIMALS
 >ARACHNIDS

MITICIDES
 USE
 PESTICIDES

MITOCHONDRIA
 06 16
 BT CYTOLOGY
 >CYTOPLASM

MITOSIS
 06 16
 BT CYTOLOGY
 >CELL DIVISION

MITTENS
 USE
 GLOVES

MIXED-FLOW COMPRESSORS
 13 07
 (COMPRESSORS UTILIZING TWO OR MORE
 TYPES OF FLOW, E.G., AXIAL AND
 RADIAL.)
 BT COMPRESSORS

MIXER TUBES
 09 01
 BT ELECTRON TUBES
 MIXERS(ELECTRONICS)

MIXERS(ELECTRONICS)
 09 05
 NT >CRYSTAL MIXERS
 MIXER TUBES

MIXTURES
 07 04

MIYAGAWANELLA
 06 13
 BT CHLAMYDIACEAE
 NT MIYAGAWANELLA LOUISIANAE
 MIYAGAWANELLA LYMPHOGRANULOMATOSIS
 MIYAGAWANELLA ORNITHOSIS
 MIYAGAWANELLA PSITTACI

MIYAGAWANELLA LOUISIANAE
 06 13
 UF MENINGOPNEUMONITIS VIRUS
 BT CHLAMYDIACEAE
 >MIYAGAWANELLA

MIYAGAWANELLA LYMPHOGRANULOMATOSIS
 06 13

MIY - MOL

UF LYMPHOGRANULOMA VENEREUM VIRUS
BT CHLAMYDIACEAE
>MIYAGAWANELLA

MIYAGAWANELLA ORNITHOSIS
06 13
BT CHLAMYDIACEAE
>MIYAGAWANELLA

MIYAGAWANELLA PSITTACI
06 13
BT CHLAMYDIACEAE
>MIYAGAWANELLA

MOBILE
14 08
(CAPABLE OF BEING READILY TRANSPORTED BY
ANIMALS OR VEHICLES. FOR CAPABILITY OF
BEING READILY TRANSPORTED BY A MAN,
SEE \$PORTABLES.)

MOBILITY
14 07

MOBILIZATION
15 05
(THE ACT OF ASSEMBLING AND MAKING
READY FOR USE, AS OF MILITARY OR
INDUSTRIAL RESOURCES.)
UF +AIR FORCE MOBILIZATION
+ECONOMIC MOBILIZATION
+INDUSTRIAL MOBILIZATION
+NAVAL MOBILIZATION

MOBS(MATHEMATICS)
USE
TOPOLOGY

MODEL BASINS
14 02
BT TEST FACILITIES

MODEL TESTS
14 02
BT TESTS

MODEL THEORY
12 01

MODELS(SIMULATIONS)
14 02
UF +GALAXY MODELS
+STAR MODELS
NT AIRPLANE MODELS
ANATOMICAL MODELS
ATMOSPHERE MODELS
EARTH MODELS
FLAT PLATE MODELS
FREE FALL MODELS
FREE FLIGHT MODELS
GUIDED MISSILE MODELS
HARBOR MODELS
HYDRAULIC MODELS
>NUCLEAR MODELS
OCEAN MODELS
ROCKET MODELS
SHIP MODELS
SUBMARINE MODELS
TERRAIN MODELS
TORPEDO MODELS
WIND TUNNEL MODELS

MODIFICATION KITS
14 07

MODULAR SPACE CONSTRUCTION
22 01

MODULATION
20 03
NT AMPLITUDE MODULATION
FREQUENCY MODULATION
PHASE MODULATION
>PULSE MODULATION

MODULATOR TUBES
USE
MODULATORS

MODULATORS
09 05
UF MODULATOR TUBES
NT MAGNETIC MODULATORS

MODULES(ELECTRONICS)
09 05
(PACKAGED ASSEMBLIES OF WIRED COMPONENTS
BUILT TO STANDARDIZED SIZES AND HAVING
STANDARDIZED PLUG-IN OR SOLDERABLE
TERMINATIONS.)

MODULES(MATHEMATICS)
USE
ALGEBRA

MODULUS OF ELASTICITY
20 11
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES

MOISTURE
07 04
UF MOISTURE CONTENT
MOISTURE FACTORS

MOISTURE CONTENT
USE
MOISTURE

MOISTURE FACTORS
USE
MOISTURE

MOISTURE METERS
USE
HYGROMETERS

MOISTURE RESISTANCE
USE
MOISTUREPROOFING

MOISTUREPROOFING
13 08
LF MOISTURE RESISTANCE
WATERPROOF COATINGS
WATERPROOFING
BT FINISHES & FINISHING
>PROTECTIVE TREATMENTS

MOLALITY
USE
CONCENTRATION(CHEMISTRY)

MOLARITY
USE
CONCENTRATION(CHEMISTRY)

MOLD WASHES
USE
MOLDING MATERIALS

MOLDING
13 08
BT MATERIAL FORMING

MOLDING MATERIALS
11 07
UF MOLD WASHES

MOLDS(ORGANISMS)
06 03
BT MICROORGANISMS
>PLECTOMYCETES

MOLECTRONICS
USE
MOLECULAR ELECTRONICS

MOLECULAR ASSOCIATION
07 04

MOLECULAR BEAMS
20 07
BT PARTICLE BEAMS

MOLECULAR CONFIGURATION
USE
MOLECULAR STRUCTURE

MOLECULAR ELECTRONICS
09 03
(CONTROL OF THE ELECTRONIC FUNCTIONING
OF MATERIALS BY ALTERNATION OF THEIR
STRUCTURAL OR CHEMICAL CHARACTERISTICS.)
UF MOLECTRONICS
MOLTRONICS
BT ELECTRONICS

MOLECULAR ENERGY LEVELS
20 08
BT MOLECULAR PROPERTIES

MOLECULAR ISOMERISM
20 08
UF ISOMERS(MOLECULAR)
BT MOLECULAR PROPERTIES

MOLECULAR ORBITALS
20 08

MOLECULAR PROPERTIES
20 08
NT MOLECULAR ENERGY LEVELS
MOLECULAR ISOMERISM
MOLECULAR ROTATION
MOLECULAR STRUCTURE
MOLECULAR WEIGHT

MOLECULAR ROTATION
20 08
(THE ARC THROUGH WHICH A SUBSTANCE
ROTATES THE PLANE OF POLARIZED LIGHT.)
UF SPECIFIC ROTATION
BT MOLECULAR PROPERTIES

MOLECULAR SPECTROSCOPY
07 04
BT SPECTROSCOPY

MOLECULAR STRUCTURE
20 08
UF MOLECULAR CONFIGURATION
BT MOLECULAR PROPERTIES

MOLECULAR WEIGHT
20 08
BT MOLECULAR PROPERTIES

MOLECULES
20 08
NT DIATOMIC MOLECULES
POLYATOMIC MOLECULES

MOLLUSCA
06 03
NT CEPHALOPODA
GASTROPODA
>PELECYPODA

MOLLUSCACIDES
06 06
BT PESTICIDES

MOLTRONICS
USE
MOLECULAR ELECTRONICS

MOLYBDATES
07 02

MOLYBDENUM
07 02
UF +MOLYBDENUM WIRE
BT HEAT-RESISTANT MATERIALS
>REFRACTORY METALS
METALS
>TRANSITION ELEMENTS

MOLYBDENUM ALLOYS
11 06
UF +MOLYBDENUM CASTINGS
BT ALLOYS
>REFRACTORY METAL ALLOYS

MOLYBDENUM CASTINGS
USE
CASTINGS
AND
MOLYBDENUM ALLOYS

MOLYBDENUM COMPOUNDS
07 02

MOLYBDENUM WIRE
USE
MOLYBDENUM
AND
WIRE

MOLYBDIC ACIDS
07 02
BT INORGANIC ACIDS

MOMENT OF INERTIA
20 15
BT MOMENTS

MOMENTS
20 15

MOM - MOR

NT DIPOLE MOMENTS
>ELECTRIC MOMENTS
>MAGNETIC MOMENTS
MOMENT OF INERTIA
>NUCLEAR MOMENTS
QUADRUPOLE MOMENTS

MOMENTUM
20 15
UF ANGULAR MOMENTUM
LINEAR MOMENTUM

MONACO
08 06
BT GEOGRAPHY
>WESTERN EUROPE

MONEY
05 03
UF CAPITAL
COINS
CURRENCY
FINANCES

MONITORS
14 07
NT RADIATION MONITORS

MONKEY B VIRUS
06 13
BT MICROORGANISMS
>HERPETIC VIRUSES

MONKEYS
06 03
BT ANIMALS
>PRIMATES

MONOCHROMATIC LIGHT
20 06
BT ELECTROMAGNETIC WAVES
>LIGHT

MONOCOQUES
13 13
(A TYPE OF CONSTRUCTION, USED PRIMARILY
IN AIRCRAFT, IN WHICH A THIN SHELL
BEARS STRESSES WITH LITTLE OR NO
INNER SUPPORT.)
BT GEOMETRIC FORMS
>CONVEX BODIES

MONOCYCLIC COMPOUNDS
07 03

MONOIDS
12 01
BT MATHEMATICS
>GROUPS(MATHEMATICS)

MONOMOLECULAR FILMS
07 04
BT FILMS

MONOPOLOGS
USE
GAME THEORY

MONOPROPELLANTS
21 09.1
BT EXPLOSIVE MATERIALS
>LIQUID ROCKET PROPELLANTS

MONOPULSE RADAR
17 09
BT RADAR

MONOSACCHARIDES
06 01
BT CARBOHYDRATES
NT >HEXOSES
>PENTOSES

MONOSTATIC RADAR
17 09
BT RADAR

MONOTONE FUNCTIONS
USE
FUNCTIONS

MONOXIDES
07 02
UF +CARBON MONOXIDE POISONING
BT OXIDES

MONTANA
08 06
BT GEOGRAPHY
>UNITED STATES

MONTE CARLO METHOD
12 01
UF STOCHASTIC SAMPLING

MONTMORILLONITE
08 07
BT MINERALS
>CLAY MINERALS

MOON
03 01

MOORING
13 13
(ATTACHING FIRMLY WITH CABLES, LINES, OR
ANCHORS, AS OF SHIPS, AIRCRAFT, CARGO,
OR STRUCTURAL MEMBERS.)
BT ANCHORS(MARINE)

MOORING BUOYS
13 10
BT FLOATS
>BUOYS

MOROCCO
08 06
BT GEOGRAPHY
>NORTH AFRICA

MORPHINE
06 15
BT ALKALOIDS
>OPIUM ALKALOIDS

MORPHOLOGICAL CHARACTERISTICS(BIOLOGY)
USE
MORPHOLOGY(BIOLOGY)

MORPHOLOGY(BIOLOGY)
06 03
UF MORPHOLOGICAL CHARACTERISTICS(BIOLOGY)

MORSE THEORY
USE
GROUPS(MATHEMATICS)

MORTALITY RATES
06 16
UF DEATH RATES

MORTAR AMMUNITION
19 01
UF MORTAR SHELLS
BT ORDNANCE
>AMMUNITION

MORTAR BASEPLATES
USE
GUN MOUNTS
AND
MORTARS

MORTAR FUZES
19 01
BT ORDNANCE
>FUZES(ORDNANCE)

MORTAR INCREMENTS
USE
PROPELLING CHARGES

MORTAR LOCATOR RADAR
17 09
BT DETECTION
>ORDNANCE LOCATORS
RADAR

MORTAR MOUNTS
USE
GUN MOUNTS
AND
MORTARS

MORTAR SHELLS
USE
MORTAR AMMUNITION

MORTARS
19 06
UF +MORTAR BASEPLATES
+MORTAR MOUNTS
BT ORDNANCE
>GUNS

MOZAICS(LIGHT-SENSITIVE)
09 01

MOSQUITOES
USE
CULICIDAE

MOSSBAUER EFFECT
20 08

MOTHPROOFING
13 08
BT FINISHES & FINISHING
>PROTECTIVE TREATMENTS

MOTHS
USE
LEPIDOPTERA

MOTION
20 15
NT OSCILLATION
PITCH(MOTION)
RESONANCE
ROLL
>ROTATION
TUMBLING
>VELOCITY
VIBRATION
YAW
RT BUFFETING
STABILITY

MOTION PICTURE CAMERAS
14 05
UF SLOW MOTION CAMERAS
BT PHOTOGRAPHY
>CAMERAS

MOTION PICTURE FILM
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC FILM

MOTION PICTURE PHOTOGRAPHY
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

MOTION PICTURE PROJECTORS
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC PROJECTORS
NT SOUND MOTION PICTURE PROJECTORS

MOTION PICTURE SCREENS
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC EQUIPMENT
DISPLAY SYSTEMS
>VIEWING SCREENS

MOTION PICTURES
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHS
NT COMBAT FILMS
>TRAINING FILMS

MOTION SICKNESS
06 19
UF AIR SICKNESS
SEA SICKNESS
BT PHYSIOLOGY
>PATHOLOGY

MOTIVATION
05 10
UF DRIVES(PSYCHOLOGY)
NEEDS(PSYCHOLOGY)
BT PSYCHOLOGY

MOTOR CARRIAGES
USE
SELF-PROPELLED GUNS

MOTOR GENERATORS
10 02
BT GENERATORS

MOTOR REACTIONS
05 10

MOT - MUD

BT PSYCHOLOGY
>PSYCHOPHYSIOLOGY

MOTOR SCOOTERS
USE
MOTORCYCLES

MOTOR STARTERS
09 05
UF ELECTRIC MOTOR STARTERS

MOTOR TORPEDO BOATS
13 10
UF MTB
PT BOATS
BT SHIPS
>NAVAL VESSELS(COMBATANT)

MOTOR VEHICLE ACCIDENTS
13 12
UF AUTOMOBILE ACCIDENTS
BT ACCIDENTS

MOTOR VEHICLE OPERATORS
05 09
BT PERSONNEL
>OPERATORS(PERSONNEL)

MOTORCYCLES
13 06
UF MOTOR SCOOTERS
BT VEHICLES
>PASSENGER VEHICLES

MOUNTAINS
08 06
BT TERRAIN

MOUNTING BRACKETS
13 05
BT STRUCTURAL PARTS

MOUTH
06 16
UF +GINGIVITIS
+MOUTH HYGIENE
+ORAL BACTERIA
+ORAL PHOTOGRAPHY
BT ANATOMY
>DIGESTIVE SYSTEM
>HEAD
NT SALIVARY GLANDS
TEETH
TONGUE

MOUTH HYGIENE
USE
HYGIENE
AND
MOUTH

MOVABLE NOZZLES
21 08
UF GIMBALED NOZZLES
BT NOZZLES

MOVABLE ROCKET MOTORS
21 08
BT ENGINES & MOTORS
>ROCKET MOTORS

MOVING CONTACTS
USE
SLIDING CONTACTS

MOVING TARGET INDICATORS
17 09
(RADARSCOPE S THAT DISTINGUISH BETWEEN
MOVING AND FIXED OBJECTS.)
BT DISPLAY SYSTEMS
RADAR

MOZAMBIQUE
08 06
BT GEOGRAPHY
>SUBSAHARAN AFRICA

MP
USE
MILITARY POLICE

MTB
USE
MOTOR TORPEDO BOATS

MU MESONS
USE
MUONS

MUCIN
06 01
BT PROTEINS
>GLYCOPROTEINS

MUCOID
USE
GLYCOPROTEINS

MUCOPOLYSACCHARIDES
06 01
UF MUCOSACCHARIDES
BT CARBOHYDRATES
>POLYSACCHARIDES

MUCOPROTEINS
USE
GLYCOPROTEINS

MUCOSACCHARIDES
USE
MUCOPOLYSACCHARIDES

MUCOUS MEMBRANES
USE
MEMBRANES(BIOLOGY)
AND
MUCUS

MUCUS
06 16
UF +MUCOUS MEMBRANES
BT TISSUES(BIOLOGY)

MUD
08 13

MUD DEFLECTORS
USE
MUD GUARDS

MUD GUARDS
13 06
UF MUD DEFLECTORS
BT VEHICLE ACCESSORIES

MULTIBAND SPECTRAL RECONNAISSANCE
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC RECONNAISSANCE

MULTICHANNEL TELEPHONE SYSTEMS
17 02
BT COMMUNICATION SYSTEMS
>TELEPHONE COMMUNICATION SYSTEMS

MULTILAUNCHING
16 01
BT LAUNCHING

MULTIMETERS
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)

MULTIPATH RADAR
17 09
BT RADAR

MULTIPATH TRANSMISSION
20 14
BT WAVE TRANSMISSION
>RADIO TRANSMISSION

MULTIPHASE FLOW
20 04
BT FLUID FLOW

MULTIPLE BEAM ANTENNAS
09 05
BT ANTENNAS

MULTIPLE CORRELATION
USE
STATISTICAL ANALYSIS

MULTIPLE DECISION RULES
USE
STATISTICAL ANALYSIS

MULTIPLE OPERATION
14 07

MULTIPLEX
14 07
(SIMULTANEOUS TRANSMISSION OF TWO OR MORE PROGRAMS OR SIGNALS OVER A SINGLE RADIOFREQUENCY CHANNEL.)

MULTIPLICATION CONSTANT
USE
MULTIPLICATION FACTOR

MULTIPLICATION FACTOR
18 11
(THE RATIO OF THE NUMBER OF NEUTRONS PRESENT IN A REACTOR AT A GIVEN TIME TO THE NUMBER PRESENT ONE FINITE LIFETIME EARLIER.)
UF MULTIPLICATION CONSTANT
BT REACTOR LATTICE PARAMETERS

MULTIPLIERS(CONVERTERS)
USE
FREQUENCY MULTIPLIERS

MULTIPOLARITY
20 08
BT NUCLEAR PROPERTIES

MULTIVARIATE ANALYSIS
12 01
BT MATHEMATICS
>STATISTICAL ANALYSIS

MULTIVARIATE INTERPOLATION
USE
STATISTICAL ANALYSIS

MULTIVIBRATORS
USE
RELAXATION OSCILLATORS

MUMPS VIRUS
06 13
UF +PAROTITIS
PAROTITIS VIRUS
BT MICROORGANISMS
>MYXOVIRUSES

MUNICIPALITIES
USE
URBAN AREAS

MUNITIONS INDUSTRY
05 03
BT INDUSTRIES

MUNROE CHARGES
USE
SHAPE CHARGES

MUONS
20 08
UF MU MESONS
BT NUCLEAR PARTICLES
>FERMIONS
>LEPTONS
>MESONS

MURAMIDASE
06 01
UF LYSOZYME
BT ENZYMES
>GLYCOSIDE HYDROLASES

MURRAY VALLEY ENCEPHALITIS VIRUS
06 13
BT MICROORGANISMS
>GROUP B ARBOVIRUSES

MUSCA
06 03
UF HOUSEFLIES
BT ANIMALS
>MUSCIDAE

MUSCARINE
06 15
BT ALKALOIDS

MUS - MYC

MUSCIDAE
06 03
UF STABLE FLIES
BT ANIMALS
>DIPTERA
NT MUSCA

MUSCLE PROTEINS
06 01
UF ACTIN
ACTOMYOSIN
MYOSIN
BT PROTEINS
>GLOBULINS

MUSCLE RELAXANTS
06 15
NT ANTISPASMODIC AGENTS
SKELETAL MUSCLE RELAXANTS

MUSCLES
06 16
UF +DILATION
+MUSCULAR ATROPHY
+MUSCULAR NECROSIS
+MUSCULAR TRAUMA
+MYOPATHY
+SPASM
BT ANATOMY
>MUSCULOSKELETAL SYSTEM
TISSUES(BIOLOGY)

MUSCULAR ATROPHY
USE
DISEASES
AND
MUSCLES

MUSCULAR NECROSIS
USE
MUSCLES
AND
NECROSIS

MUSCULAR TRAUMA
USE
MUSCLES
AND
WOUNDS & INJURIES

MUSCULOSKELETAL DISEASES
06 05
BT DISEASES

MUSCULOSKELETAL SYSTEM
06 16
UF +ATAXIA
+ORTHOPEDICS
BT ANATOMY
NT CARTILAGE
DIAPHRAGMS(ANATOMY)
JOINTS(PHYSIOLOGY)
LIGAMENTS
MUSCLES
>SKELETON
TENDONS

MUSEUMS
05 11
BT SOCIAL SCIENCES

MUSIC
05 06

UF MUSICAL INSTRUMENTS
SONGS
BT SOCIAL SCIENCES

MUSICAL INSTRUMENTS
USE
MUSIC

MUSKHELISHVILI'S FORMULATION
USE
COMPLEX VARIABLES

MUSKRATS
USE
RODENTS

MUSSEL POISONS
06 20
BT POISONS

MUSSELS
USE
PELECYPODA

MUSTARD AGENTS
15 02
UF MUSTARD GAS
SULFUR MUSTARDS
BT CHEMICAL WARFARE AGENTS
>VESICANTS
NT NITROGEN MUSTARDS

MUSTARD GAS
USE
MUSTARD AGENTS

MUSTARD GAS INJURIES
USE
CHEMICAL WARFARE INJURIES

MUTATIONS
06 03
UF +CHROMOSOME ABERRATIONS

MYCOBACTERIACEAE
06 13
NT >MYCOBACTERIUM

MYCOBACTERIUM
06 13
BT MYCOBACTERIACEAE
NT MYCOBACTERIUM LEPRAE
MYCOBACTERIUM TUBERCULOSIS

MYCOBACTERIUM LEPRAE
06 13
BT MYCOBACTERIACEAE
>MYCOBACTERIUM

MYCOBACTERIUM TUBERCULOSIS
06 13
UF TUBERCULE BACILLI
+TUBERCULOSIS
+TUBERCULOSIS VACCINE
BT MYCOBACTERIACEAE
>MYCOBACTERIUM

MYCOPLASMA
06 13

BT MICROORGANISMS
 >MYCOPLASMATACEAE

MYCOPLASMATACEAE
 06 13
 BT MICROORGANISMS
 >MYCOPLASMATALES
 NT MYCOPLASMA

MYCOPLASMATALES
 06 13
 BT MICROORGANISMS
 >BACTERIA
 NT >MYCOPLASMATACEAE

MYDRIATICS
 06 15

MYOCARDIUM
 USE
 HEART

MYOCLONUS
 USE
 CONVULSIVE DISORDERS

MYOGLOBIN
 USE
 HEMOGLOBIN

MYONEURAL JUNCTION
 USE
 NEUROMUSCULAR TRANSMISSION

MYOPATHY
 USE
 MUSCLES
 AND
 PATHOLOGY

MYOSIN
 USE
 MUSCLE PROTEINS

MYXOBACTERIALES
 06 13
 UF MYXOBACTERS

MYXOBACTERS
 USE
 MYXOBACTERIALES

MYXOVIRUSES
 06 13
 BT MICROORGANISMS
 >VIRUSES
 NT INFLUENZA VIRUS
 MUMPS VIRUS
 NEWCASTLE DISEASE VIRUS
 PARAINFLUENZA VIRUS
 SENDAI VIRUS
 SWINE INFLUENZA VIRUS

N-BODY PROBLEM
 20 11
 (THEORETICAL STUDIES OF THE EFFECTS
 OF GRAVITY ON THE INTERRELATIONSHIPS
 OF THREE OR MORE BODIES IN SPACE.)
 UF MANY-BODY PROBLEM
 THREE-BODY PROBLEM
 RT GRAVITY

N-HETEROCYCLIC COMPOUNDS
 07 03

N-PLANE BUNDLES
 USE
 ALGEBRAIC TOPOLOGY

NACELLES
 01 03
 NT >ENGINE NACELLES

NAGANA
 USE
 DISEASES
 AND
 TRYPANOSOMA

NAILS(TISSUES)
 06 16
 BT ANATOMY
 >INTEGUMENTARY SYSTEM
 TISSUES(BIOLOGY)

NAME PLATES
 USE
 LABELS

NAPALM BOMBS
 USE
 FIRE BOMBS

NAPELLINE
 USE
 ALKALOIDS

NAPHTHALENES
 07 03

NARCOSIS
 USE
 ANESTHESIA

NARCOTICS
 06 15
 UF CODEINE
 CODEINE BROMIDES
 CODEINONE
 HEROIN
 BT CNS DEPRESSANTS
 RT ADDICTION

NARRAGANSETT BAY
 08 06
 BT GEOGRAPHY
 >BAYS

NARROWBAND
 14 08
 BT BANDWIDTH

NASAL SINUSES
 USE
 PARANASAL SINUSES

NASOPHARYNX
 USE
 THROAT

NATIONAL DEFENSE
 15 03
 (GENERAL CONCEPTS, INCLUDING
 FOREIGN RELATIONS, INDUSTRIAL
 PLANNING, STOCKPILING OF
 STRATEGIC MATERIALS, ETC., THAT
 MAY BE ASSOCIATED WITH A NATION'S
 DEFENSE STRATEGY, FOR SPECIFIC
 DEFENSIVE WEAPONS, COMMUNICATION
 SYSTEMS, ETC., SEE \$DEFENSES
 \$SYSTEMS\$.)
 BT DEFENSE SYSTEMS

NATURAL FREQUENCY
 USE
 RESONANT FREQUENCY

NATURAL HISTORY
 06 03
 BT SOCIAL SCIENCES
 >HISTORY
 SOCIAL SCIENCES

NATURAL RADIOACTIVITY
 18 08
 BT RADIOACTIVITY

NATURAL RESOURCES
 05 03

NATURAL RUBBER
 USE
 RUBBER

NAVAL ADMINISTRATION
 USE
 NAVY

NAVAL AIR STATIONS
 01 05
 BT MILITARY FACILITIES
 >NAVAL SHORE ESTABLISHMENTS

NAVAL AIRCRAFT
 01 03
 BT AIRCRAFT

NAVAL AVIATION
 01 02
 BT AERONAUTICS

NAVAL AWARDS
 USE
 AWARDS

NAVAL BATTLES
 USE
 NAVAL OPERATIONS
 AND
 WARFARE

NAVAL BUDGETS
 USE
 ARMED FORCES BUDGETS

NAVAL EQUIPMENT
 15 05
 BT LOGISTICS

NAV - NAV

NAVAL GUNNERY
19 05
BT GUNNERY

NAVAL GUNS
19 06
BT ORDNANCE
>GUNS

NAVAL INTELLIGENCE
15 04
BT MILITARY INTELLIGENCE

NAVAL LOGISTICS
USE
LOGISTICS

NAVAL MANEUVERS
USE
ARMED FORCES MANEUVERS

NAVAL MEDICINE
USE
MILITARY MEDICINE

NAVAL MINE WARFARE
15 07
BT WARFARE
>MINE WARFARE

NAVAL MINES
19 08
UF +MINESWEEPING GEAR
+PARAVANES
SEA MINES
BT ORDNANCE
>MINES(ORDNANCE)
NT TOWED MINES
UNDERWATER MINES

NAVAL MOBILIZATION
USE
ARMED FORCES(UNITED STATES)
AND
MOBILIZATION

NAVAL OPERATIONS
15 07
UF +NAVAL BATTLES
BT ARMED FORCES OPERATIONS

NAVAL ORDNANCE
USE
ORDNANCE

NAVAL PERSONNEL
05 09
UF SAILORS
BT PERSONNEL
>MILITARY PERSONNEL
NT SONAR PERSONNEL
SUBMARINE PERSONNEL

NAVAL PROCUREMENT
15 05
BT PROCUREMENT
>ARMED FORCES PROCUREMENT

NAVAL PUBLICATIONS
USE
MILITARY PUBLICATIONS

NAVAL RESEARCH
14 06
BT SCIENTIFIC RESEARCH
>ARMED FORCES RESEARCH

NAVAL RESEARCH LABORATORIES
14 02
BT LABORATORIES

NAVAL RESERVE
USE
ARMED FORCES RESERVES

NAVAL SHORE ESTABLISHMENTS
13 10
UF NAVAL STATIONS
BT MILITARY FACILITIES
NT NAVAL AIR STATIONS

NAVAL STATIONS
USE
NAVAL SHORE ESTABLISHMENTS

NAVAL SUPPLIES
USE
ARMED FORCES SUPPLIES

NAVAL TRAINING
05 09
BT TRAINING
>MILITARY TRAINING

NAVAL TRANSPORTATION
USE
ARMED FORCES TRANSPORTATION

NAVAL VESSELS(COMBATANT)
13 10
BT SHIPS
NT AIRCRAFT CARRIERS
BATTLESHIPS
CRUISERS
DESTROYER ESCORTS
DESTROYERS
FRIGATES
LANDING CRAFT
MINELAYERS
MINESWEEPERS
MOTOR TORPEDO BOATS
PATROL CRAFT
PICKET SHIPS
SUBMARINE CHASERS
>SUBMARINES

NAVAL VESSELS(SUPPORT)
13 10
UF +AMPHIBIOUS SHIPS
BT SHIPS
NT TENDERS(VESSELS)
YARD CRAFT

NAVAR
USE
AIRPORT RADAR SYSTEMS

NAVASCOPES
USE
AIRPORT RADAR SYSTEMS

NAVIER-STOKES EQUATIONS
USE
PARTIAL DIFFERENTIAL EQUATIONS

NAVIGATION

17 07
 UF +BIRD NAVIGATION
 +COURSE MAPPING
 +DEAD RECKONING TRACERS
 NT CELESTIAL NAVIGATION
 DOPPLER NAVIGATION
 INERTIAL NAVIGATION
 MAGNETIC NAVIGATION
 NAVIGATION SATELLITES
 >NAVIGATIONAL AIDS
 RADAR NAVIGATION
 >RADIO NAVIGATION
 SPACE NAVIGATION
 TERRAIN AVOIDANCE
 UNDERWATER NAVIGATION
 RT STEERING

NAVIGATION CHARTS

17 07
 UF +LORAN CHARTS
 BT MAPS
 NAVIGATION
 >NAVIGATIONAL AIDS

NAVIGATION COMPUTERS

17 07
 BT NAVIGATION
 >NAVIGATIONAL AIDS
 COMPUTERS
 >SPECIAL PURPOSE COMPUTERS

NAVIGATION SATELLITES

22 02
 BT NAVIGATION
 SPACECRAFT
 >SATELLITES(ARTIFICIAL)

NAVIGATIONAL AIDS

17 07
 BT NAVIGATION
 NT >ALTIMETERS
 APPROACH INDICATORS
 >BEACONS
 >COMPASSES
 >COURSE INDICATORS
 DEPTH INDICATORS
 DISTANCE-MEASURING EQUIPMENT
 DRIFTMETERS
 >FLIGHT SPEED INDICATORS
 FOG SIGNALS
 GROUND POSITION INDICATORS
 HORIZONTAL INDICATORS
 NAVIGATION CHARTS
 NAVIGATION COMPUTERS
 >NAVIGATIONAL LIGHTS
 SEXTANTS
 VERTICAL INDICATORS
 YAWMETERS
 RT LANDING AIDS

NAVIGATIONAL LIGHTS

17 07
 UF FORMATION LIGHTS
 POSITION LIGHTS
 BT NAVIGATION
 >NAVIGATIONAL AIDS
 SIGNALS
 >SIGNAL LIGHTS
 NT APPROACH LIGHTS
 BEACON LIGHTS
 LIGHTHOUSES
 MARKER LIGHTS

NAVIGATOR-BOMBARDIERS

05 09
 UF BOMBARDIERS
 BT PERSONNEL
 >AVIATION PERSONNEL

NAVIGATORS

05 09
 BT PERSONNEL

NAVY

15 03
 UF NAVAL ADMINISTRATION
 NAVY DEPARTMENT
 BT ARMED FORCES(UNITED STATES)
 NT FLEETS

NAVY BUDGETS

05 01
 BT BUDGETS
 >ARMED FORCES BUDGETS

NAVY DEPARTMENT

USE
 NAVY

NEBRASKA

08 06
 BT GEOGRAPHY
 >UNITED STATES

NEBULAE

03 01

NEBULIZATION

USE
 ATOMIZATION

NECK

USE
 HEAD

NECROPSY

USE
 BIOPSY

NECROSIS

06 05
 UF +ARTERIOLONECROSIS
 +MUSCULAR NECROSIS
 BT PHYSIOLOGY
 >PATHOLOGY

NEEDLE BEARINGS

USE
 ROLLER BEARINGS

NEEDS(PSYCHOLOGY)

USE
 MOTIVATION

NEGATIVE PROTONS

USE
 ANTIPROTONS

NEGATIVE RESISTANCE CIRCUITS

09 03
 BT NETWORKS
 >CIRCUITS

NEGATIVE THRUST

USE
 THRUST REVERSE

NEIGHBORHOOD RETRACT

USE
 ALGEBRAIC TOPOLOGY

NEI - NER
 NEISSERIA
 06 13
 UF NEISSERIA CATARRHALIS
 BT MICROORGANISMS
 >NEISSERIAEAE
 NT NEISSERIA GONORRHOEAE
 NEISSERIA MENINGITIDIS
 TO MALIGNANT NEOPLASMS, SEE (CANCERS.)
 UF +BRAIN TUMORS
 +CUSHING'S DISEASE
 TUMORS
 BT DISEASES
 NT >CANCER

NEISSERIA CATARRHALIS
 USE
 NEISSERIA
 NEOPRENE
 USE
 SYNTHETIC RUBBER

NEISSERIA GONORRHOEAE
 06 13
 UF GONOCOCCUS
 +GONORRHEA
 BT MICROORGANISMS
 >NEISSERIA
 NEOSTIGMINE
 USE
 PARASYMPATHOMIMETIC AGENTS

NEISSERIA MENINGITIDIS
 06 13
 UF +MENINGITIS
 MENINGOCOCCUS
 BT MICROORGANISMS
 >NEISSERIA
 NEPHRECTOMY
 USE
 EXCISION
 AND
 KIDNEYS

NEISSERIAEAE
 06 13
 BT MICROORGANISMS
 >EUBACTERIALES
 NT >NEISSERIA
 NEPHRITIS
 USE
 DISEASES
 AND
 KIDNEYS

NEMATODES
 06 03
 UF ROUND WORMS
 BT ANIMALS
 >WORMS
 NT ASCARIS
 FILARIAE
 MELOIDOGYNE
 SYPHACIA
 TRICHINELLA
 NEPHROLITHIASIS
 USE
 CALCULI
 AND
 URINARY SYSTEM

NEODYMIUM
 07 02
 BT METALS
 >RARE EARTH ELEMENTS
 NEPTUNE (PLANET)
 03 01
 BT PLANETS

NEODYMIUM ALLOYS
 11 06
 BT ALLOYS
 NEPTUNIUM
 07 02
 BT METALS
 >TRANSURANIUM ELEMENTS

NEODYMIUM COMPOUNDS
 07 02
 BT RARE EARTH COMPOUNDS
 NEPTUNIUM COMPOUNDS
 07 02
 BT ACTINIDE SERIES COMPOUNDS
 >TRANSURANIUM COMPOUNDS

NEOMYCINS
 06 15
 BT CHEMOTHERAPEUTIC AGENTS
 >ANTIBIOTICS
 NEPTUNIUM SERIES
 USE
 RADIOACTIVE SERIES

NEON
 07 02
 BT NON-METALS
 >HELIUM GROUP GASES
 NERVE AGENTS
 15 02
 BT CHEMICAL WARFARE AGENTS
 NT >G AGENTS
 >V AGENTS

NEOPLASMS
 06 16
 (ABNORMAL NEW GROWTHS OF CELLS OR TISSUES BENIGN OR MALIGNANT THAT PERSIST AND GROW INDEPENDENTLY OF THEIR SURROUNDING STRUCTURES AND HAVE NO PHYSIOLOGICAL USE. FOR ALL STUDIES LIMITED
 NERVE CELLS
 06 16
 UF ASTROCYTES
 AXONS
 NEUROGLIA
 NEURONS
 BT CYTOLOGY
 >CELLS (BIOLOGY)

NERVE FIBERS
 06 16
 BT ANATOMY
 >NERVES

NERVE IMPULSES
06 16

NERVES
06 16
UF +NEURALGIA
TRIGEMINAL NERVE
VAGUS NERVE
VESTIBULAR NERVE
BT ANATOMY
>NERVOUS SYSTEM
TISSUES(BIOLOGY)
NT NERVE FIBERS

NERVOUS SYSTEM
06 16
UF +NEUROPHYSIOLOGY
BT ANATOMY
NT AUTONOMIC NERVOUS SYSTEM
>CENTRAL NERVOUS SYSTEM
GANGLIA
>NERVES
>PERIPHERAL NERVOUS SYSTEM

NERVOUS SYSTEM DISEASES
06 05
BT DISEASES
NT >CONVULSIVE DISORDERS
>MENTAL DISORDERS

NETHERLANDS
08 06
BT GEOGRAPHY
>WESTERN EUROPE

NETS
13 03
UF +ANTISUBMARINE NETS

NETWORKS
09 05
NT >CIRCUITS
>ELECTRICAL NETWORKS
GLOBAL COMMUNICATION SYSTEMS
SATELLITE NETWORKS

NEURALGIA
USE
NERVES
AND
PAIN

NEURAMINIC ACIDS
07 03
BT ACIDS

NEURISTORS
09 01
BT SEMICONDUCTOR DEVICES

NEUROGLIA
USE
NERVE CELLS

NEUROLOGY
06 05
UF +NEUROPSYCHIATRY
BT MEDICINE

NEUROMUSCULAR BLOCKING AGENTS
USE
SKELETAL MUSCLE RELAXANTS

NEUROMUSCULAR SPINDLES
USE
END ORGANS

NEUROMUSCULAR TRANSMISSION
06 16
UF MYONEURAL JUNCTION
BT PHYSIOLOGY

NEURONS
USE
NERVE CELLS

NEUROPHYSIOLOGY
USE
NERVOUS SYSTEM
AND
PHYSIOLOGY

NEUROPSYCHIATRY
USE
NEUROLOGY
AND
PSYCHIATRY

NEUROSES
05 10
(EMOTIONAL MALADAPTATIONS DUE TO UN-
RESOLVED UNCONSCIOUS CONFLICTS.
USUALLY LESS SEVERE THAN PSYCHOSES)
WITH MINIMAL LOSS OF CONTACT WITH
REALITY.)
UF COMBAT FATIGUE
COMBAT NEUROSES
NEUROSES(COMBAT)
PSYCHONEUROSES
BT PSYCHOLOGY
>MENTAL DISORDERS

NEUROSES(COMBAT)
USE
NEUROSES

NEUROSPORA
06 03
BT MICROORGANISMS
>PYRENOZYCETES

NEUROTENDINOUS SPINDLES
USE
END ORGANS

NEUROTROPIC VIRUSES
USE
VIRUSES

NEUTRAL POINT
USE
CENTER OF GRAVITY

NEUTRALIZATION
07 04
BT CHEMICAL REACTIONS

NEUTRINOS
20 08
BT NUCLEAR PARTICLES
>FERMIONS
>LEPTONS

NEU - NEU
 NEUTRON ABSORBERS
 18 10
 NT >REACTOR POISONS
 RT ABSORPTION
 NEUTRON ABSORPTION
 20 08
 BT NUCLEAR REACTIONS
 >NEUTRON REACTIONS
 NT NEUTRON ACTIVATION
 NEUTRON ABSORPTION CROSS SECTION
 USE
 NEUTRON CROSS SECTIONS
 NEUTRON ACTIVATION
 20 08
 BT NUCLEAR REACTIONS
 >NEUTRON ABSORPTION
 NEUTRON AGE
 18 11
 UF AGE-DIFFUSION EQUATION
 SLOWING DOWN AREA
 BT REACTOR LATTICE PARAMETERS
 NEUTRON BEAMS
 20 07
 BT PARTICLE BEAMS
 NEUTRON BINDING ENERGY
 USE
 NUCLEAR BINDING ENERGY
 NEUTRON BOMBARDMENT
 USE
 NEUTRON REACTIONS
 NEUTRON CAPTURE
 20 08
 BT NUCLEAR REACTIONS
 >NEUTRON REACTIONS
 NEUTRON CAPTURE CROSS SECTION
 USE
 NEUTRON CROSS SECTIONS
 NEUTRON CAPTURE GAMMA RAYS
 20 08
 BT ELECTROMAGNETIC WAVES
 >GAMMA RAYS
 NEUTRON COUNTERS
 18 04
 BT RADIATION MEASUREMENT SYSTEMS
 NEUTRON CROSS SECTIONS
 20 08
 UF FISSION CROSS SECTION
 NEUTRON ABSORPTION CROSS SECTION
 NEUTRON CAPTURE CROSS SECTION
 NEUTRON SCATTERING CROSS SECTION
 BT NUCLEAR CROSS SECTIONS
 NEUTRON CRYSTAL SPECTROMETERS
 USE
 NUCLEAR RADIATION SPECTROMETERS
 NEUTRON DETECTORS
 18 04
 BT RADIATION MEASUREMENT SYSTEMS
 NEUTRON DIFFRACTION ANALYSIS
 07 04
 BT OPTICAL ANALYSIS
 >DIFFRACTION ANALYSIS
 NEUTRON DIFFUSION THEORY
 USE
 NEUTRON TRANSPORT THEORY
 NEUTRON FLUX
 18 11
 UF NEUTRON FLUX DENSITY
 BT REACTOR LATTICE PARAMETERS
 NEUTRON FLUX DENSITY
 USE
 NEUTRON FLUX
 NEUTRON LIFETIME
 18 11
 (THE AVERAGE TIME BETWEEN THE BIRTH
 AND DEATH OF A NEUTRON, E.G., THE
 LIFETIME OF A THERMAL NEUTRON IS THE
 MEAN TIME BETWEEN THERMALIZATION AND
 WHEN IT DISAPPEARS BY ABSORPTION OR
 ESCAPE FROM A REACTOR.)
 BT REACTOR LATTICE PARAMETERS
 NEUTRON MONOCHROMATORS
 USE
 NUCLEAR RADIATION SPECTROMETERS
 NEUTRON REACTIONS
 20 08
 UF NEUTRON BOMBARDMENT
 BT NUCLEAR REACTIONS
 NT FISSION
 >NEUTRON ABSORPTION
 NEUTRON CAPTURE
 NEUTRON SCATTERING
 NEUTRON SCATTERING
 20 08
 BT NUCLEAR REACTIONS
 >NEUTRON REACTIONS
 NUCLEAR SCATTERING
 NEUTRON SCATTERING CROSS SECTION
 USE
 NEUTRON CROSS SECTIONS
 NEUTRON SPECTROMETERS
 USE
 NUCLEAR RADIATION SPECTROMETERS
 NEUTRON SPECTROSCOPY
 USE
 NUCLEAR SPECTROSCOPY
 NEUTRON SPECTRUM
 20 08
 BT PARTICLE SPECTRA
 NEUTRON TRANSPORT THEORY
 18 11
 UF NEUTRON DIFFUSION THEORY
 BT REACTOR THEORY
 NEUTRONS
 20 08
 UF +DELAYED NEUTRON FRACTION

BT NUCLEAR PARTICLES
 >NUCLEONS
 NT FAST NEUTRONS
 >FISSION NEUTRONS
 THERMAL NEUTRONS

NEVADA
 08 06
 BT GEOGRAPHY
 >UNITED STATES

NEW BRUNSWICK
 08 06
 BT GEOGRAPHY
 >CANADA

NEW GUINEA
 08 06
 BT GEOGRAPHY
 >MELANESIA
 >SOUTHEAST ASIA

NEW HAMPSHIRE
 08 06
 BT GEOGRAPHY
 >UNITED STATES

NEW JERSEY
 08 06
 BT GEOGRAPHY
 >UNITED STATES

NEW MEXICO
 08 06
 BT GEOGRAPHY
 >UNITED STATES

NEW YORK
 08 06
 BT GEOGRAPHY
 >UNITED STATES

NEW ZEALAND
 08 06
 BT GEOGRAPHY
 >PACIFIC OCEAN ISLANDS

NEWBORN
 USE
 INFANTS

NEWCASTLE DISEASE VIRUS
 06 13
 BT MICROORGANISMS
 >MYXOVIRUSES

NEWFOUNDLAND
 USE
 NEWFOUNDLAND (PROVINCE)

NEWFOUNDLAND (PROVINCE)
 08 06
 UF LABRADOR
 NEWFOUNDLAND
 BT GEOGRAPHY
 >CANADA

NEWMAN'S FUNCTION
 USE
 SPECIAL FUNCTIONS (MATHEMATICAL)

NEWSPAPERS
 05 02
 BT DOCUMENTATION

NEWTON-RAPHSON METHOD
 USE
 NUMERICAL METHODS AND PROCEDURES

NEWS
 USE
 AMPHIBIANS

NIACIN
 USE
 VITAMIN B COMPLEX

NICARAGUA
 08 06
 BT GEOGRAPHY
 >CENTRAL AMERICA

NICKEL
 07 02
 UF +NICKEL CATALYSTS
 BT METALS
 >TRANSITION ELEMENTS

NICKEL ALLOYS
 11 06
 BT ALLOYS

NICKEL CATALYSTS
 USE
 CATALYSTS
 AND
 NICKEL

NICKEL COMPOUNDS
 07 02

NICKELATES
 07 02

NICOTINIC ACID
 06 01
 BT VITAMINS
 >VITAMIN B COMPLEX

NIGERIA
 08 06
 BT GEOGRAPHY
 >SUBSAHARAN AFRICA

NIGHT BOMBING
 19 05
 BT BOMBING

NIGHT FLIGHT
 01 02
 BT FLIGHT

NIGHT LANDINGS
 01 02
 BT LANDINGS
 >AIRCRAFT LANDINGS

NIGHT PHOTOGRAPHY
 14 05
 BT PHOTOGRAPHY
 >PHOTOGRAPHIC TECHNIQUES

NIG - NOB

NIGHT SKY
04 01
BT SKY

NIGHT VISION
USE
ADAPTATION(PHYSIOLOGY)
AND
VISION

NIGHT WARFARE
15 07
BT WARFARE

NIM
USE
GAME THEORY

NIOBATES
07 02

NIOBIUM
07 02
UF COLUMBIUM
BT HEAT-RESISTANT MATERIALS
>REFRACTORY METALS
METALS
>TRANSITION ELEMENTS

NIOBIUM ALLOYS
11 06
BT ALLOYS
>REFRACTORY METAL ALLOYS

NIOBIUM COMPOUNDS
07 02

NITRAMINES
07 03
BT AMINES

NITRATES
07 02

NITRATION
07 03
UF DENITRATION
BT CHEMICAL REACTIONS

NITRIC ACID
07 02
BT INORGANIC ACIDS

NITRIDES
07 02

NITRIDING
USE
CASE HARDENING

NITRILE RUBBER
11 10
UF ACRYLONITRILE RUBBER
BT ELASTOMERS
>SYNTHETIC RUBBER

NITRILES
07 03

NT ACETONITRILES
BENZONITRILES
CYANOGEN
PROPIONITRILE

NITRITES
07 02

NITROBENZENES
07 03
BT BENZENES

NITROCELLULOSE
07 03
UF CELLULOSE NITRATE

NITROGEN
07 02
BT NON-METALS

NITROGEN COMPOUNDS
07 02

NITROGEN MUSTARDS
15 02
BT CHEMICAL WARFARE AGENTS
>MUSTARD AGENTS

NITROGLYCERIN
07 03
UF GLYCERYL NITRATE
GLYCERYL TRINITRATE
NITROGLYCEROL
NITROLEUM

NITROGLYCEROL
USE
NITROGLYCERIN

NITROGUANIDINE
19 01
UF PICRITE
BT GUANIDINES

NITROLEUM
USE
NITROGLYCERIN

NITRONIUM PERCHLORATE
07 02

NITROPHENOLS
07 03
BT PHENOLS

NMR SPECTROSCOPY
USE
NUCLEAR MAGNETIC RESONANCE
AND
SPECTROSCOPY

NOBELIUM
07 02
BT METALS
>TRANSURANIUM ELEMENTS

NOBELIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS
>TRANSURANIUM COMPOUNDS

NOBLE GASES
USE
HELIUM GROUP GASES

NOCARDIA
06 13
BT MICROORGANISMS
>ACTINOMYCETACEAE

NOCTILUCENT CLOUDS
04 01
BT METEOROLOGICAL PHENOMENA
>CLOUDS

NOISE
20 01
UF +BACKGROUND(ACOUSTIC)
NT >AIRPLANE NOISE
CAVITATION NOISE
COMBAT NOISE
COMPRESSOR NOISE
ELECTRIC MOTOR NOISE
>ENGINE NOISE
GEAR NOISE
MARINE BIOLOGICAL NOISE
PROPELLER NOISE
SHIP NOISE
SUBMARINE NOISE
TORPEDO NOISE

NOISE ANALYZERS
14 02
(DEVICES THAT DETECT OR LOCATE INTERNALLY-
PRODUCED NOISE IN ELECTRONIC EQUIPMENT.)
BT TEST EQUIPMENT(ELECTRONICS)

NOISE GENERATORS
14 02

NOISE(RADAR)
17 09
(UNDESIRE ELECTRICAL OR ELECTRO-
NIC DISTURBANCES ORIGINATING
WITHIN RADAR EQUIPMENT, AS FROM
FAULTY COMPONENTS, FOR DISTUR-
BANCES ORIGINATING FROM EXTERNAL
SOURCES, SEE \$RADAR INTERFERENCES.)
UF RADAR NOISE
BT RADAR

NOISE(RADIO)
17 02.1
(UNDESIRE ELECTRICAL OR ELECTRONIC
DISTURBANCES ORIGINATING WITHIN
RADIO EQUIPMENT, AS FROM FAULTY
COMPONENTS, FOR DISTURBANCES ORI-
GINATING FROM EXTERNAL SOURCES, SEE
\$RADIO INTERFERENCES.)
UF RADIO NOISE

NOMOGRAPHS
12 01
BT MATHEMATICS
>NUMERICAL ANALYSIS

NON-ABELIAN COHOMOLOGY
USE
ALGEBRAIC TOPOLOGY

NON-DESTRUCTIVE TESTING
14 02
BT TESTS

NON-LETHAL AGENTS
15 02
(AGENTS DESIGNED TO RENDER PERSONNEL
TEMPORARILY INCAPABLE OF RETALIATION,
BUT TO PRODUCE NO PERMANENT INJURY.
MAY ALSO BE USED FOR TRAINING PURPOSES.)
UF RIOT CONTROL AGENTS
BT CHEMICAL WARFARE AGENTS
NT CHOKING AGENTS
>INCAPACITATING AGENTS
>IRRITATING AGENTS
TEAR GAS
VOMITING AGENTS

NON-METALS
07 02
NT CARBON
>HALOGENS
HELIUM
>HELIUM GROUP GASES
HYDROGEN
>METALLOIDS
NITROGEN
OXYGEN
PHOSPHORUS
SELENIUM
SULFUR

NONCOMBUSTIBLE MATERIALS
USE
FIRE RESISTANT MATERIALS

NONEQUILIBRIUM FLOW
20 04
BT FLUID FLOW
>GAS FLOW

NONFLAMMABLE MATERIALS
USE
FIRE RESISTANT MATERIALS

NONLEAKAGE PROBABILITY
18 11
BT REACTOR LATTICE PARAMETERS

NONLINEAR DIFFERENTIAL EQUATIONS
12 01
UF DUFFING TYPE NON-LINEAR WAVE EQUATION
DUFFING'S EQUATION
GROWTH EQUATION
LIENARD EQUATION
PAINLEVE EQUATION
PAINLEVE TRANSCENDENTS
BT MATHEMATICS
>DIFFERENTIAL EQUATIONS

NONLINEAR FUNCTIONS
USE
FUNCTIONS

NONLINEAR PROGRAMMING
12 01
BT MATHEMATICS
>MATHEMATICAL PROGRAMMING

NONLINEAR SYSTEMS
14 07
(THEORETICAL SYSTEMS HAVING OUTPUTS
THAT DO NOT VARY LINEARLY WITH INPUTS.)

NONPARAMETRIC STATISTICS
USE
STATISTICAL ANALYSIS

NON - NOT

NONPOWERED FLIGHT
01 02
UF GLIDING
BT FLIGHT

NORADRENALIN
USE
LEVARTERENOL

NOREPINEPHRINE
USE
LEVARTERENOL

NORGINE
USE
ALGINIC ACID

NORLUND MEANS
USE
SERIES

NORLUND METHODS
USE
SERIES

NORMAL FORMULAS
USE
MATHEMATICAL LOGIC

NORMALITY(CHEMISTRY)
USE
CONCENTRATION(CHEMISTRY)

NORTH AFRICA
08 06
BT GEOGRAPHY
>AFRICA
NT ALGERIA
EGYPT
LIBYA
MOROCCO
TUNISIA

NORTH AMERICA
08 06
BT GEOGRAPHY
NT >CANADA
>UNITED STATES

NORTH CAROLINA
08 06
BT GEOGRAPHY
>UNITED STATES

NORTH DAKOTA
08 06
BT GEOGRAPHY
>UNITED STATES

NORTH KOREA
08 06
BT GEOGRAPHY
>FAR EAST

NORTH SEA
08 06
BT GEOGRAPHY
>SEAS

NORTHERN HEMISPHERE
08 06
BT GEOGRAPHY

NORTHWEST TERRITORIES
08 06
BT GEOGRAPHY
>CANADA

NORWAY
08 06
BT GEOGRAPHY
>WESTERN EUROPE

NORWEGIAN SEA
08 06
BT GEOGRAPHY
>SEAS

NOSE
06 16
BT ANATOMY
>HEAD
>RESPIRATORY SYSTEM
>SENSE ORGANS

NOSE CONES
16 04
BT GUIDED MISSILES
>GUIDED MISSILE COMPONENTS

NOSE FLAPS
USE
FLAPS

NOSE FUZES
19 01
UF +BOMB NOSE FUZES
+NOSE PROJECTILE FUZES
+NOSE ROCKET FUZES
BT ORDNANCE
>FUZES(ORDNANCE)

NOSE PROJECTILE FUZES
USE
NOSE FUZES
AND
PROJECTILE FUZES

NOSE ROCKET FUZES
USE
NOSE FUZES
AND
ROCKET FUZES

NOSE WHEELS
01 03
BT AIRFRAMES
>LANDING GEAR

NOTCH EFFECT
USE
NOTCH SENSITIVITY

NOTCH SENSITIVITY
20 11
UF NOTCH EFFECT
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES

NOTCH TOUGHNESS
20 11
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES

NOVA SCOTIA
08 06
BT GEOGRAPHY
>CANADA

NOVAE
03 01
BT STARS
>VARIABLE STARS
NT SUPERNOVAE

NOVOCAINE
USE
LOCAL ANESTHETICS

NOZZLE AREA RATIO
21 08

NOZZLE BURST DIAPHRAGMS
USE
NOZZLE CLOSURES

NOZZLE CAP ASSEMBLIES
USE
NOZZLE CLOSURES

NOZZLE CLOSURES
21 08
UF NOZZLE BURST DIAPHRAGMS
NOZZLE CAP ASSEMBLIES
NOZZLE DIAPHRAGM SEALS
NOZZLE DIAPHRAGMS
ROCKET CLOSURE CUPS

NOZZLE CLUSTERS
21 08
BT NOZZLES

NOZZLE DIAPHRAGM SEALS
USE
NOZZLE CLOSURES

NOZZLE DIAPHRAGMS
USE
NOZZLE CLOSURES

NOZZLE GAS FLOW
20 04
BT FLUID FLOW
>GAS FLOW

NOZZLE INSERTS
21 08
BT NOZZLES

NOZZLE THROATS
21 08

NOZZLES
13 11
UF OUTLETS(NOZZLES)
+RECOILLESS RIFLE NOZZLES
NT ANNULAR NOZZLES

BELL NOZZLES
CANTED NOZZLES
CONICAL NOZZLES
CONVERGENT DIVERGENT NOZZLES
>EXHAUST NOZZLES
FUEL NOZZLES
GAS TURBINE NOZZLES
HYPERSONIC NOZZLES
LAVAL NOZZLES
MOVABLE NOZZLES
NOZZLE CLUSTERS
NOZZLE INSERTS
PLUG NOZZLES
RAMJET ENGINE NOZZLES
SPRAY NOZZLES
SUBSONIC NOZZLES
SUPERSONIC NOZZLES
TRANSONIC NOZZLES
UNCONVENTIONAL NOZZLES
WIND TUNNEL NOZZLES

NUCLEAR BATTERIES
USE
RADIOACTIVE BATTERIES

NUCLEAR BINDING ENERGY
20 08
UF NEUTRON BINDING ENERGY
PACKING FRACTIONS
BT NUCLEAR STRUCTURE

NUCLEAR BOMBS
15 06
UF ATOMIC BOMBS
H BOMBS
HYDROGEN BOMBS
BT ORDNANCE
>BOMBS
>NUCLEAR WEAPONS

NUCLEAR CROSS SECTIONS
20 08
UF CROSS SECTIONS(NUCLEAR)
NT ALPHA CROSS SECTIONS
DEUTERON CROSS SECTIONS
DIFFERENTIAL CROSS SECTION
GAMMA-RAY CROSS SECTIONS
MESON CROSS SECTIONS
NEUTRON CROSS SECTIONS
PROTON CROSS SECTIONS

NUCLEAR ELECTRIC DIPOLE MOMENTS
USE
NUCLEAR ELECTRIC MOMENTS

NUCLEAR ELECTRIC MOMENTS
20 08
UF NUCLEAR ELECTRIC DIPOLE MOMENTS
NUCLEAR ELECTRIC QUADRUPOLE MOMENTS
BT MOMENTS
>ELECTRIC MOMENTS
>NUCLEAR MOMENTS

NUCLEAR ELECTRIC QUADRUPOLE MOMENTS
USE
NUCLEAR ELECTRIC MOMENTS

NUCLEAR ENERGY
20 08
UF ATOMIC ENERGY

NUCLEAR ENERGY LEVELS
20 08
UF NUCLEAR STATES
BT NUCLEAR STRUCTURE

NUC - NUC

NUCLEAR ENGINEERING

14 06
UF ATOMIC ENERGY ENGINEERING
BT ENGINEERING

BT MOMENTS
NUCLEAR PROPERTIES
NT NUCLEAR ELECTRIC MOMENTS
NUCLEAR MAGNETIC MOMENTS

NUCLEAR EXPLOSION DAMAGE

15 06
BT DAMAGE
RT DAMAGE ASSESSMENT

NUCLEAR PARTICLES

20 08
(PARTICLES EMITTED BY ATOMIC NUCLEI.
ALSO, THE CONSTITUENT PARTICLES OF
NUCLEI.)
NT ALPHA PARTICLES
DEUTERONS
>ELEMENTARY PARTICLES
TRITONS

NUCLEAR EXPLOSIONS

18 03
UF *ATOMIC BOMB DAMAGE
ATOMIC BOMB EXPLOSIONS
ATOMIC BOMB TESTS
HYDROGEN BOMB EXPLOSIONS
BT EXPLOSIONS

NUCLEAR PHYSICS

20 08

NUCLEAR FLUORESCENT SCATTERING

20 08
BT NUCLEAR REACTIONS
>GAMMA-RAY SCATTERING

NUCLEAR PHYSICS LABORATORIES

14 02
BT LABORATORIES

NUCLEAR FORCES

20 08
BT NUCLEAR STRUCTURE

NUCLEAR POWER PLANTS

18 05
(INCLUDES MOBILE AS WELL AS STATIONARY
INSTALLATIONS IN WHICH NUCLEAR REACTORS
OR RADIOACTIVE SOURCES ARE USED AS
PRIMARY POWER SOURCES.)
UF ATOMIC ENERGY PLANTS
ATOMIC POWER PLANTS

NUCLEAR INDUSTRIAL APPLICATIONS

13 08

NUCLEAR POWERED VESSELS

13 10
BT SHIPS
NT BALLISTIC MISSILE SUBMARINES

NUCLEAR ISOBARS

20 08
BT NUCLEI

NUCLEAR PROPERTIES

20 08
(PROPERTIES CHARACTERISTIC OF ATOMIC
NUCLEI AND GENERAL THEORETICAL CONCEPTS
RELATED TO BEHAVIOR OF NUCLEI.)
NT MULTIPOLARITY
>NUCLEAR MOMENTS
>NUCLEAR RESONANCE
NUCLEAR SPINS

NUCLEAR ISOMERS

20 08
UF ISOMERS (NUCLEAR)
BT NUCLEI

NUCLEAR MAGNETIC DIPOLE MOMENTS

USE
NUCLEAR MAGNETIC MOMENTS

NUCLEAR PROPULSION

21 06
BT PROPULSION
NT AIRCRAFT NUCLEAR PROPULSION
MARINE NUCLEAR PROPULSION
SPACECRAFT NUCLEAR PROPULSION

NUCLEAR MAGNETIC MOMENTS

20 08
UF NUCLEAR MAGNETIC DIPOLE MOMENTS
NUCLEAR MAGNETIC QUADRUPOLE MOMENTS
BT MOMENTS
>MAGNETIC MOMENTS
>NUCLEAR MOMENTS

NUCLEAR MAGNETIC QUADRUPOLE MOMENTS

USE
NUCLEAR MAGNETIC MOMENTS

NUCLEAR RADIATION SPECTROMETERS

18 04
UF BETA-RAY SPECTROMETERS
GAMMA-RAY SPECTROMETERS
NEUTRON CRYSTAL SPECTROMETERS
NEUTRON MONOCHROMATORS
NEUTRON SPECTROMETERS
X-RAY SPECTROMETERS
BT RADIATION MEASUREMENT SYSTEMS

NUCLEAR MAGNETIC RESONANCE

20 08
UF *NMR SPECTROSCOPY
BT MAGNETIC RESONANCE
>NUCLEAR RESONANCE
RT ABSORPTION SPECTRUM

NUCLEAR REACTIONS

20 08
UF ATOMIC TRANSMUTATION
NT ALPHA PARTICLE REACTIONS
BETA PARTICLE REACTIONS
>DEUTERON REACTIONS
>GAMMA-RAY SCATTERING
>MESON REACTIONS
>NEUTRON REACTIONS
PAIR PRODUCTION
>PHOTONUCLEAR REACTIONS
>PROTON REACTIONS
THEKMONUCLEAR REACTIONS

NUCLEAR MODELS

20 08
BT MODELS (SIMULATIONS)
NUCLEAR STRUCTURE
NT NUCLEAR SHELL MODELS

NUCLEAR MOMENTS

20 08

NUCLEAR REACTORS
 18 13
 UF ATOMIC PILES
 ATOMIC REACTORS
 FISSION REACTORS
 REACTORS(ATOMIC)
 REACTORS(NUCLEAR)
 NT CIRCULATING FUEL REACTORS
 CRITICAL ASSEMBLIES
 ENRICHED FUEL REACTORS
 FAST REACTORS
 FUSED SALTS COOLED REACTORS
 GAS-COOLED REACTORS
 >GRAPHITE MODERATED REACTORS
 HEAVY WATER REACTORS
 HOMOGENEOUS REACTORS
 >LIGHT WATER REACTORS
 >LIQUID METAL COOLED REACTORS
 ORGANIC COOLED REACTORS
 ORGANIC MODERATED REACTORS
 POWER REACTORS
 >PRODUCTION REACTORS
 RESEARCH REACTORS
 SUBCRITICAL ASSEMBLIES
 TEST REACTORS
 THERMAL REACTORS

NUCLEAR RESONANCE
 20 08
 BT NUCLEAR PROPERTIES
 NT NUCLEAR MAGNETIC RESONANCE
 RT ELECTRON SPIN RESONANCE

NUCLEAR SCATTERING
 20 08
 UF PARTICLE SCATTERING
 NT COHERENT SCATTERING
 >ELASTIC SCATTERING
 >GAMMA-RAY SCATTERING
 INCOHERENT SCATTERING
 INELASTIC SCATTERING
 MESON SCATTERING
 NEUTRON SCATTERING
 POTENTIAL SCATTERING
 PROTON SCATTERING
 RESONANCE SCATTERING

NUCLEAR SHELL MODELS
 20 08
 BT MODELS(SIMULATIONS)
 >NUCLEAR MODELS

NUCLEAR SPECTROSCOPY
 20 08
 UF NEUTRON SPECTROSCOPY
 BT SPECTROSCOPY

NUCLEAR SPINS
 20 08
 BT NUCLEAR PROPERTIES

NUCLEAR STATES
 USE
 NUCLEAR ENERGY LEVELS

NUCLEAR STRUCTURE
 20 08
 (SPATIAL AND ENERGY RELATIONSHIPS AMONG
 PARTICLES WITHIN NUCLEI.)
 NT NUCLEAR BINDING ENERGY
 NUCLEAR ENERGY LEVELS
 NUCLEAR FORCES
 >NUCLEAR MODELS

NUCLEAR WARFARE
 15 06

UF ATOMIC WARFARE
 BT WARFARE

NUCLEAR WARFARE CASUALTIES
 06 21
 BT CASUALTIES

NUCLEAR WARHEADS
 15 06
 UF ATOMIC WARHEADS
 BT ORDNANCE
 >NUCLEAR WEAPONS
 >WARHEADS

NUCLEAR WEAPONS
 15 06
 BT ORDNANCE
 >WEAPONS
 NT NUCLEAR BOMBS
 NUCLEAR WARHEADS

NUCLEATE BOILING
 07 04
 BT BOILING

NUCLEATION
 07 04

NUCLEI
 20 08
 NT EVEN-EVEN NUCLII
 EVEN-ODD NUCLEI
 NUCLEAR ISOBARS
 NUCLEAR ISOMERS
 ODD-EVEN NUCLEI
 ODD-ODD NUCLEI

NUCLEI(BIOLOGY)
 06 03
 BT CYTOLOGY
 >CELL STRUCTURE
 NT CHROMOSOMES

NUCLEIC ACID COMPONENTS
 06 01
 BT ACIDS
 >NUCLEIC ACIDS
 THYMIDINES

NUCLEIC ACIDS
 06 01
 BT ACIDS
 NT DESOXYRIBONUCLEIC ACIDS
 NUCLEIC ACID COMPONENTS
 RIBONUCLEIC ACIDS

NUCLEONS
 20 08
 (PARTICLES CONSTITUTING THE NUCLEUS.)
 BT NUCLEAR PARTICLES
 >BARYONS
 >FERMIONS
 NT ANTIPTONS
 >NEUTRONS
 PROTONS

NUCLEOPROTEINS
 06 01
 BT PROTEINS
 >PROTEINS(CONJUGATED)

NUC - NYS

NUCLEOSIDES
06 01
UF SYNTHETIC NUCLEOSIDES

NUCLEOTIDES
06 01
NT ADENOSINE PHOSPHATES

NUCLEOTIDYL TRANSFERASES
06 01
BT ENZYMES
>PHOSPHORUS TRANSFERASES
NT RIBONUCLEASE

NULL HYPOTHESIS TEST
USE
STATISTICAL TESTS

NUMBER THEORY
12 01
UF CYCLOTOMIC UNITS
PRIME FACTORS
BT MATHEMATICS
NT BINARY ARITHMETIC
PRIME NUMBERS

NUMBERS
12 01
BT MATHEMATICS
NT COMPLEX NUMBERS
PRIME NUMBERS
>REAL NUMBERS

NUMERICAL ANALYSIS
12 01
UF APPROXIMATE COMPUTATION
DIVIDED DIFFERENCES
HAAR'S THEOREM
ILL-CONDITIONED MATRICES
LAGRANGE INTERPOLATION FORMULA
+LAGRANGE MULTIPLIERS
POLYNOMIAL ARC SMOOTHING
RANDOM WALK THEORY
SMOOTHING DATA
BT MATHEMATICS
>MATHEMATICAL ANALYSIS
NT CONTINUED FRACTIONS
CURVE FITTING
GRAPHICS
ITERATIVE METHODS
LEAST SQUARES METHOD
NOMOGRAPHS
NUMERICAL METHODS AND PROCEDURES

NUMERICAL METHODS AND PROCEDURES
12 01

UF BLAESS METHOD
CRANK-NICOLSON PROCEDURE
GAUSS-SEIDEL METHOD
LANCZO'S MATRIX ITERATION METHOD
MEISSNER'S METHOD
NEWTON-RAPHSON METHOD
RANDOM WALK
RICHARDSON'S METHOD
RUNGE KUTTA METHOD
SQUARE ROOT METHOD
BT MATHEMATICS
>NUMERICAL ANALYSIS

NURSES
05 09
BT PERSONNEL
>MEDICAL PERSONNEL

NUTATING ANTENNAS
09 05
BT ANTENNAS

NUTRITION
06 16
(THE SUM OF THE PROCESSES BY WHICH ORGANISMS TAKE IN AND UTILIZE FOOD SUBSTANCES. FOR HABITUAL OR PRESCRIBED COURSES OF FEEDING, SEE \$DIETS.)

NUTS(FASTENERS)
USE
LOCKING FASTENER DEVICES

NUXVOMICA
USE
STRYCHNOS ALKALOIDS

NYLON
11 09
BT PLASTICS
>POLYAMIDE PLASTICS

NYLON COATINGS
11 03
BT FINISHES & FINISHING
>PLASTIC COATINGS

NYMPH
06 03
BT METAMORPHOSIS

NYSTAGMUS
06 05

O-HETEROCYCLIC COMPOUNDS
07 03

O-RINGS
11 01
BT SEALS

OARS
13 10
BT SHIP AUXILIARY EQUIPMENT

OBESITY
06 16
BT DISEASES
>METABOLIC DISEASES

OBSERVATION CUPOLAS
USE
CUPOLAS

OBSERVATION PLANES
01 03
BT AIRCRAFT
>AIRPLANES

OBSERVATORIES(ASTRONOMICAL)
USE
ASTRONOMICAL OBSERVATORIES

OBSIDIAN
08 07
BT MINERALS

OBSOLESCENCE THEORY
15 05
BT ENGINEERING
>INVENTORY CONTROL

OBSTRUCTION(PHYSIOLOGY)
06 05
UF OCCLUSION(PHYSIOLOGY)
BT PHYSIOLOGY
>PATHOLOGY
NT >EMBOLISM
THROMBOSIS

OBTURATING BANDS
USE
ROTATING BANDS

OBTURATION(BALLISTICS)
19 04
BT BALLISTICS
>INTERIOR BALLISTICS

OC(OPERATING CHARACTERISTIC) CURVES
USE
STATISTICAL ANALYSIS

OCCLUSION(PHYSIOLOGY)
USE
OBSTRUCTION(PHYSIOLOGY)

OCCUPANCY THEORY
USE
SCHEDULING

OCEAN BOTTOM
08 10

OCEAN BOTTOM SAMPLING
08 10
BT GEOLOGY
>MARINE GEOLOGY

OCEAN BOTTOM TOPOGRAPHY
08 10
BT GEOLOGY
>MARINE GEOLOGY

OCEAN CURRENTS
08 03
UF BOTTOM CURRENTS
DEEP SEA CURRENTS
NT GULF STREAM

OCEAN-GOING TUGS
USE
TUGS

OCEAN MODELS
14 02
BT MODELS(SIMULATIONS)

OCEAN WAVES
08 03
UF TSUNAMIS
BT MECHANICAL WAVES
>WATER WAVES

OCEANOGRAPHIC DATA
08 15
NT BATHYTHERMOGRAPH DATA
GEK DATA

OCEANOGRAPHIC EQUIPMENT
08 15
NT BATHYTHERMOGRAPHS
OCEANOGRAPHIC VESSELS

OCEANOGRAPHIC VESSELS
13 10
BT OCEANOGRAPHIC EQUIPMENT
SHIPS

OCEANOGRAPHY
USE
OCEANOLOGY

OCEANOLOGY
08 15
UF OCEANOGRAPHY
NT MARINE BIOLOGY
>MARINE GEOLOGY
MARINE GEOPHYSICS
MARINE METEOROLOGY

OCEANS
08 06
BT GEOGRAPHY
NT ARCTIC OCEAN
ATLANTIC OCEAN
INDIAN OCEAN
PACIFIC OCEAN

OCTANOIC ACIDS
06 01
BT ACIDS
>FATTY ACIDS

OCU - OIT

OCULAR PROSTHESES
USE
EYE
AND
PROSTHETICS

ODD-EVEN NUCLEI
20 08
BT NUCLEI

ODU-ODD NUCLEI
20 08
BT NUCLEI

ODOMETERS
USE
VEHICLE INSTRUMENTS

ODORS
06 16

OFFICE BUILDINGS
13 13
BT BUILDINGS

OFFICE EQUIPMENT & SUPPLIES
15 05
UF DESKS
ERASERS
FILING CABINETS
OFFICE FURNITURE
OFFICE SUPPLIES
PENCILS
PENS
RUBBER STAMPS
SAFES
WRITING MATERIALS
NT TYPEWRITERS

OFFICE FURNITURE
USE
OFFICE EQUIPMENT & SUPPLIES

OFFICE SUPPLIES
USE
OFFICE EQUIPMENT & SUPPLIES

OFFICER PERSONNEL
05 09
BT PERSONNEL
>MILITARY PERSONNEL

OFFSET BOMBING
19 05
BT BOMBING

OGLE WINGS
USE
VARYING SWEEP WINGS

OGIVES
14 09
BT GEOMETRIC FORMS
>BODIES OF REVOLUTION
>CONVEX BODIES

OHU
USE
OVER-THE-HORIZON DETECTION

OHIO
08 06
BT GEOGRAPHY
>UNITED STATES

OHMMETERS
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)

OIL BURNERS
13 01

OIL-BURNING FURNACES
USE
FURNACES

OIL COOLERS
21 10

OIL EMBOLISM
USE
EMBOLISM
AND
OILS

OIL FILTERS
21 10
BT FILTERS(FLUID)
>LIQUID FILTERS

OIL FOGS
USE
SMOKES

OIL SEALS
11 01
BT SEALS

OIL SMOKES
USE
SMOKES

OIL TANKS
13 04
BT CONTAINERS
>TANKS(CONTAINERS)

OILERS
USE
TANKERS

OILS
11 08
UF +OIL EMBOLISM
NT AIRPLANE ENGINE OILS
FISH OILS
FUEL OIL
MINERAL OILS
VEGETABLE OILS

OINTMENTS
06 12
UF EMOLLIENTS
LANOLIN
SALVES

OITICICA OIL
USE
VEGETABLE OILS

OKHOTSK SEA
08 06
BT GEOGRAPHY
>SEAS

OKLAHOMA
08 06
BT GEOGRAPHY
>UNITED STATES

OLEIC ACIDS
06 01
BT ACIDS
>FATTY ACIDS

OLFACTORY THRESHOLDS
USE
SMELL
AND
THRESHOLDS (PHYSIOLOGY)

OMENTUM
USE
PERITONEUM

OMNIDIRECTIONAL ANTENNAS
09 05
BT ANTENNAS

OMSK VIRUS
06 13
BT MICROORGANISMS
>GROUP B ARBOVIRUSES

ONE-DIMENSIONAL FLOW
20 04
BT FLUID FLOW
>GAS FLOW

ONIONS
USE
VEGETABLES

ONTARIO
08 06
BT GEOGRAPHY
>CANADA

OOMYCETES
06 03
BT MICROORGANISMS
>FUNGI
NT PHYTOPHTHORA

OPDAR
17 08
(OPTICAL DETECTION AND RANGING.)
UF OPTICAL RADAR
ORAD

OPERATING TABLES
USE
MEDICAL EQUIPMENT

OPERATION
14 07

OPERATIONAL CALCULUS
USE
INTEGRAL TRANSFORMS

OPERATIONAL READINESS
14 07
UF READINESS

OPERATIONS RESEARCH
12 01
BT MATHEMATICS
NT DECISION THEORY
GAME THEORY
MATHEMATICAL MODELS
>MATHEMATICAL PROGRAMMING
MINIMAX TECHNIQUE
QUEUEING THEORY
SEARCH THEORY

OPERATORS (MATHEMATICS)
12 01
UF GREEN'S OPERATORS
KOHN-HULTHEN VARIATIONAL PRINCIPLE
SCATTERING OPERATOR
BT MATHEMATICS
NT HAMILTONIAN
S-MATRIX

OPERATORS (PERSONNEL)
05 09
UF BUSINESS MACHINE OPERATORS
+DRONE CONTROL OPERATORS
BT PERSONNEL
NT AERIAL GUNNERS
AIR TRAFFIC CONTROLLERS
COMPUTER OPERATORS
MOTOR VEHICLE OPERATORS
PILOTS
RADAR OPERATORS
RADIO OPERATORS

OPHTHALMOLOGY
06 05
UF DIOPTOMETERS
HAPLOSOPES
OPTOMETRY
BT MEDICINE

OPIUM ALKALOIDS
06 15
UF PAPAVERACEOUS ALKALOIDS
BT ALKALOIDS
>ISOQUINOLINE ALKALOIDS
NT MORPHINE

OPSONINS
USE
ANTIGENS & ANTIBODIES

OPTIC NERVE
06 16
UF OPTIC TRACTS
BT ANATOMY
>CRANIAL NERVES

OPTIC TRACTS
USE
OPTIC NERVE

OPTICAL ANALYSIS
20 06
NT >DIFFRACTION ANALYSIS
>MICROSCOPY

OPTICAL BUNDLES
USE
FIBER OPTICS

OPT - OPT

OPTICAL CEMENTS
USE
ADHESIVES
AND
OPTICAL MATERIALS

OPTICAL COATINGS
11 03
BT FINISHES & FINISHING
>COATINGS
OPTICAL MATERIALS

OPTICAL EQUIPMENT
20 06
UF +LIGHT RANGING SYSTEMS
+OPTICAL HORIZON SENSORS
+OPTICAL MANOMETERS
+OPTICAL RANGE FINDERS
+OPTICAL RANGING SYSTEMS
+OPTICAL TRACKING EQUIPMENT
+STEREOSCOPIIC RANGE FINDERS
NT >BINOCULARS
>INFRARED EQUIPMENT
>LASERS
>MICROSCOPES
MIRRORS
>PERISCOPES
REFLECTOSCOPES
STROBOSCOPES
>TELESCOPES
>THEODOLITES
>ULTRAVIOLET EQUIPMENT

OPTICAL EQUIPMENT COMPONENTS
20 06
NT ASPHERICAL LENSES
>CAMERA LENSES
DIFFRACTION GRATINGS
INFRARED PHOTOELECTRIC CELLS
INFRARED WINDOWS
>OPTICAL FILTERS
PHOTOELECTRIC CELLS(SEMICONDUCTOR)
PLASTIC LENSES
PRISMS(OPTICS)
RETICLES
TELESCOPE LENSES

OPTICAL FIBERS
USE
FIBER OPTICS

OPTICAL FILTERS
20 06
BT FILTERS(ELECTROMAGNETIC WAVE)
OPTICAL EQUIPMENT COMPONENTS
NT INFRARED FILTERS
PHOTOGRAPHIC FILTERS
ULTRAVIOLET FILTERS

OPTICAL FINISHING
USE
PRECISION FINISH'NG

OPTICAL GLASS
11 02
UF FLINT GLASS
BT CERAMIC MATERIALS
>GLASS
OPTICAL MATERIALS

OPTICAL HORIZON SENSORS
USE
HORIZON SCANNERS
AND
OPTICAL EQUIPMENT

OPTICAL ILLUSIONS
USE
ILLUSIONS
AND
VISION

OPTICAL IMAGES
20 06
BT IMAGES
OPTICAL PHENOMENA
NT INFRARED IMAGES

OPTICAL INSTRUMENTS
20 06
UF +OPTICAL MICROMETERS
NT INTERFEROMETERS
>PHOTOMETERS
POLARISCOPES
RADIOMETERS
REFLECTOMETERS
REFRACTOMETERS
>SPECTRUM ANALYZERS
SPHEROMETERS
RT METERS

OPTICAL MANOMETERS
USE
MANOMETERS
AND
OPTICAL EQUIPMENT

OPTICAL MASERS
USE
LASERS

OPTICAL MATERIALS
11 07
(MATERIALS THAT ARE SPECIALLY PREPARED
TO ALLOW THE PASSAGE OF LIGHT WITH
MINIMUM ABERRATION.)
UF +OPTICAL CEMENTS
OPTICAL PLASTICS
NT INFRARED OPTICAL MATERIALS
OPTICAL COATINGS
OPTICAL GLASS
ULTRAVIOLET OPTICAL MATERIALS

OPTICAL MICROMETERS
USE
MICROMETERS
AND
OPTICAL INSTRUMENTS

OPTICAL PHENOMENA
20 06
NT >ILLUMINATION
>INFRARED PHENOMENA
>LIGHT
>LUMINESCENCE
>OPTICAL IMAGES
ULTRAVIOLET RADIATION

OPTICAL PLASTICS
USE
OPTICAL MATERIALS

OPTICAL PROPERTIES
20 06
BT PHYSICAL PROPERTIES
NT BRIGHTNESS
COLORS
>LIGHT TRANSMISSION
MAGNETO-OPTIC EFFECT
SNELL'S LAW
RT REFRACTION

OPTICAL RADAR
USE
OPDAR

OPTICAL RANGE FINDERS
USE
OPTICAL EQUIPMENT
AND
RANGE FINDING

OPTICAL RANGING SYSTEMS
USE
OPTICAL EQUIPMENT
AND
RANGE FINDING

OPTICAL SCANNING
20 06
BT SCANNING

OPTICAL SIGHTS
19 05
(SIGHTS WITH LENSES, PRISMS, OR MIRRORS
USED FOR LAYING WEAPONS OR FOR AERIAL
BOMBING.)
UF STADIAMETERS
BT ORDNANCE
>GUN SIGHTS
NT >PERISCOPIC GUN SIGHTS
TELESCOPIC GUN SIGHTS

OPTICAL TARGET DESIGNATORS
17 08
BT TARGET DESIGNATORS

OPTICAL TRACKING
17 08
UF +OPTICAL TRACKING EQUIPMENT
BT TRACKING

OPTICAL TRACKING EQUIPMENT
USE
OPTICAL EQUIPMENT
AND
OPTICAL TRACKING

OPTICS
20 06
NT ELECTROOPTICS
FIBER OPTICS

OPTICS INDUSTRY
05 03
BT INDUSTRIES

OPTICS LABORATORIES
USE
PHYSICS LABORATORIES

OPTIMIZATION
12 01

OPTOMETRY
USE
OPHTHALMOLOGY

ORAD
USE
OPDAR

ORAL BACTERIA
USE
BACTERIA
AND
MOUTH

ORAL PHOTOGRAPHY
USE
MOUTH
AND
PHOTOGRAPHY

ORBITAL TRAJECTORIES
22 03
BT TRAJECTORIES
NT CIRCULAR ORBIT TRAJECTORIES
ELLIPTICAL ORBIT TRAJECTORIES
EQUATORIAL ORBIT TRAJECTORIES
HIGH-ORBIT TRAJECTORIES
INCLINED ORBIT TRAJECTORIES
LOW-ORBIT TRAJECTORIES
LUNAR TRAJECTORIES
PARKING ORBIT TRAJECTORIES
POLAR ORBIT TRAJECTORIES

ORDERED DIVISION RINGS
USE
ALGEBRA

ORDERED FIELDS
USE
ALGEBRA

ORDERED RINGS
USE
ALGEBRA

ORDNANCE
19 04
UF AVIATION ORDNANCE
NAVAL ORDNANCE
NT >AMMUNITION
>AMMUNITION COMPONENTS
>ARMOR
>BOMBS
>FIRE CONTROL SYSTEMS
>MINES(ORDNANCE)
>PROJECTORS(ORDNANCE)
>UNDERWATER ORDNANCE
>WARHEADS
>WEAPONS

ORDNANCE DETECTORS
USE
ORDNANCE LOCATORS

ORDNANCE DISPOSAL TOOLS
19 01
UF +BOMB DISPOSAL TOOLS

ORDNANCE LABORATORIES
14 02
BT LABORATORIES

ORDNANCE LOCATORS
17 11
UF ORDNANCE DETECTORS
BT DETECTION
>DETECTORS
NT MINE DETECTORS
MORTAR LOCATOR RADAR

ORD - ORT

ORDNANCE STEEL

11 06
BT ALLOYS
>STEEL
RT ARMOR PLATE,

OREGON

08 06
BT GEOGRAPHY
>UNITED STATES

ORES(METAL SOURCES)

08 07
UF CINNABAR
LEAD ORES
MERCURY ORES
NT MAGNETITE
PYRITES

ORES(NONMETALLIC)

08 07
NT COAL
>CORUNDUM
FELDSPAR
GYPSUM
PYRITES
QUARTZ
SAND
TALC

ORGANIC COATINGS

11 03
BT FINISHES & FINISHING
>COATINGS
NT BITUMINOUS COATINGS
>PLASTIC COATINGS
RUBBER COATINGS

ORGANIC COMPOUNDS

07 03

ORGANIC COOLED REACTORS

18 13
BT NUCLEAR REACTORS

ORGANIC MATERIALS

11 07
(NATURALLY-OCCURRING SUBSTANCES.
EXCLUDES CLASSES OF ORGANIC COMPOUNDS
AND SPECIFIC COMPOUNDS.)
BT MATERIALS
NT COAL
CREOSOTE
FEATHERS
FUR
LEATHER
PETROLEUM
>PITCH(MATERIAL)
STRAW
TAR
VEGETABLE OILS
>WAXES

ORGANIC MODERATED REACTORS

18 13
BT NUCLEAR REACTORS

ORGANIC NITROGEN COMPOUNDS

07 03

ORGANIC OXYGEN COMPOUNDS

07 03

ORGANIC PHOSPHORUS COMPOUNDS

07 03

ORGANIC PIGMENTS

06 01
(PIGMENTATION IN ORGANISMS. FOR COLOR
ADDITIVES, SEE \$PIGMENTS\$.)
UF ANIMAL PIGMENTS
BIOPIGMENTS
PLANT PIGMENTS
NT ANTHOXANTHIN PIGMENTS
BILE PIGMENTS
CAROTENOIDS
CHLOROPHYLLS
EYE PIGMENTS
PORPHYRINS

ORGANIC SOLVENTS

11 11
BT SOLVENTS

ORGANIC SULFUR COMPOUNDS

07 03

ORGANIZATIONS(MILITARY)

USE
MILITARY ORGANIZATIONS

ORGANIZATIONS(SCIENTIFIC)

USE
SCIENTIFIC ORGANIZATIONS

ORGANOBORANES

07 03
BT HYDRIDES
>BORANES

ORGANS(MECHANICAL)

USE
MECHANICAL ORGANS

ORIBOCA VIRUS

06 13
BT MICROORGANISMS
>GROUP C ARBOVIRUSES

ORIFICES

13 13

ORLON

11 05
BT FIBERS(SYNTHETIC)

ORNSTEIN-UHLENBECK PROCESS

USE
STATISTICAL PROCESSES

OROGENY

08 07
BT GEOLOGY

ORTHOGONAL POLYNOMIALS

USE
POLYNOMIALS

ORTHOPEDICS

USE
MEDICINE
AND
MUSCULOSKELETAL SYSTEM

ORTHOGRAPHY
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

ORTHOPTERA
06 03
UF GRASSHOPPERS
BT ANIMALS
>INSECTS
NT BLATTIDAE

OSCILLATION
20 15
BT MOTION

OSCILLATORS
09 05
UF +AUDIOFREQUENCY OSCILLATORS
ELECTRON TUBE OSCILLATORS
FEEDBACK OSCILLATORS
NT CRYSTAL OSCILLATORS
>RADIOFREQUENCY OSCILLATORS
RELAXATION OSCILLATORS
VOLTAGE-CONTROLLED OSCILLATORS

OSCILLOGRAPHY
14 02
BT TEST EQUIPMENT(ELECTRONICS)

OSCILLOSCOPE AMPLIFIERS
USE
AMPLIFIERS
AND
OSCILLOSCOPES

OSCILLOSCOPE PROBES
USE
PROBES(ELECTROMAGNETIC)

OSCILLOSCOPE SCREENS
USE
CATHODE RAY TUBE SCREENS
AND
OSCILLOSCOPES

OSCILLOSCOPES
14 02
UF +OSCILLOSCOPE AMPLIFIERS
+OSCILLOSCOPE SCREENS
BT TEST EQUIPMENT(ELECTRONICS)

OSMIUM
07 02
BT HEAT-RESISTANT MATERIALS
>REFRACTORY METALS
METALS
>TRANSITION ELEMENTS

OSMIUM ALLOYS
11 06
BT ALLOYS
>REFRACTORY METAL ALLOYS

OSMIUM COMPOUNDS
07 02

OSMORECEPTORS
USE
SENSE ORGANS

OSMOSIS
07 04
BT PHYSICAL PROPERTIES
>DIFFUSION
NT ELECTROOSMOSIS

OSMOTIC PRESSURE
07 04
BT PRESSURE

OSSEIN
USE
COLLAGEN

OSTEICHTHES
06 03

OSTEOLOGY
USE
BONE

OTITIS
USE
DISEASES
AND
EAR

OTORHINOLARYNGOLOGY
06 05
BT MEDICINE

OUBAIN
USE
CARDIAC GLYCOSIDES

OUTER MONGOLIA
08 06
BT GEOGRAPHY
>FAR EAST

OUTLETS(NOZZLES)
USE
NOZZLES

OVARIES
06 16
BT ANATOMY
>SEX GLANDS

OVENS
USE
FURNACES

OVER-THE-HORIZON DETECTION
17 11
UF OHD
BT DETECTION

OVERCOATS
15 05
BT CLOTHING

OVERPRESSURE
USE
PRESSURE

OVOVITELLIN
USE
PHOSPHOPROTEINS

OXA - OZO

OXALACETIC ACID
07 03
BT ACIDS

OXALATES
07 03

OXALIC ACIDS
07 03
BT ACIDS

OXIDANTS
USE
OXIDIZERS

OXIDASES
USE
OXIDOREDUCTASES

OXIDATION
07 04
BT CHEMICAL REACTIONS

OXIDATION INHIBITORS
USE
ANTIOXIDANTS

OXIDATION-REDUCTION BUFFERS
USE
BUFFERS

OXIDATION-REDUCTION REACTIONS
07 04
UF REDOX REACTIONS
BT CHEMICAL REACTIONS
NT DISPROPORTIONATION

OXIDATION RESISTANCE
USE
CORROSION RESISTANCE

OXIDATION-RESISTANT COATINGS
USE
COATINGS
AND
CORROSION INHIBITION

OXIDE CATHODES
09 01
BT ELECTRODES
>CATHODES

OXIDES
07 02
NT ALKALINE EARTH OXIDES
>DIOXIDES
MONOXIDES
PEROXIDES
PHOSPHINE OXIDES
RARE EARTHS
TETROXIDES

OXIDIZERS
11 07
UF OXIDANTS
NT LIQUID ROCKET OXIDIZERS
SOLID ROCKET OXIDIZERS

OXIDOREDUCTASES
06 01
UF DEHYDROGENASES
OXIDASES
TYROSINASE
XANTHINE OXIDASE
BT ENZYMES

NT CATALASE
CYTOCHROME OXIDASE
DIAMINE OXIDASE
PEROXIDASE

OXIMES
07 03

OXIMETERS
06 12
(DEVICES FOR CONTINUOUSLY MEASURING
THE DEGREE OF OXYGEN SATURATION OF
THE CIRCULATING BLOOD.)

OXYBROMIDES
07 02

OXYCHLORIDES
07 02

OXYFLUORIDES
07 02

OXYGEN
07 02
UF +OXYGEN POISONING
BT NON-METALS

OXYGEN COMPOUNDS
07 02

OXYGEN CONSUMPTION
06 16
UF TISSUE RESPIRATION
BT PHYSIOLOGY

OXYGEN EQUIPMENT
06 11
NT OXYGEN MASKS

OXYGEN MASKS
06 11
BT BREATHING APPARATUS
>BREATHING MASKS
OXYGEN EQUIPMENT

OXYGEN POISONING
USE
OXYGEN
AND
POISONING

OXYGENATOR PUMP
USE
MECHANICAL ORGANS

OXYTETRACYCLINE
06 15
UF TERRAMYCIN

OXYTOCIN
USE
PITUITARY HORMONES

OYSTERS
USE
PELECYPODA

OZONE
07 02

OZONIDES
07 02

P BAND
14 08
(225 TO 390 MC.)
BT FREQUENCY
>RADIOFREQUENCY

P-HETEROCYCLIC COMPOUNDS
07 03

PACIFIC OCEAN
08 06
BT GEOGRAPHY
>OCEANS

PACIFIC OCEAN ISLANDS
08 06
BT GEOGRAPHY
>ISLANDS
NT ALEUTIAN ISLANDS
CANTON ISLAND
GALAPAGOS ISLANDS
JAPAN
JOHNSTON ISLAND
>MELANESIA
>MICRONESIA
MIDWAY
NEW ZEALAND
PHILIPPINES
>POLYNESIA
RYUKYU ISLANDS
SANTA BARBARA ISLANDS
TAIWAN
VOLCANO ISLANDS

PACINIAN CORPUSCLES
USE
END ORGANS

PACKAGED AMPLIFIERS
USE
AMPLIFIERS
AND
PACKAGED CIRCUITS

PACKAGED CIRCUITS
09 05
UF +PACKAGED AMPLIFIERS
BT NETWORKS
>CIRCUITS

PACKAGING
13 04

PACKING FRACTIONS
USE
NUCLEAR BINDING ENERGY

PACKING MATERIALS
13 04
(MATERIALS USED FOR SHIPMENT AND STORAGE
THAT ARE SEPARABLE FROM THE ITEM BEING
PACKED.)

PACKINGS(SEALS)
USE
SEALS

PACKS(CONTAINERS)
15 05
NT PACKS(PARACHUTE)

PACKS(PARACHUTE)
01 03

UF PARACHUTE PACKS
BT CONTAINERS
PACKS(CONTAINERS)

PAD
USE
CARTRIDGES(PAD)

PAIN
06 16
UF +HEADACHE
+NEURALGIA
+PAIN THRESHOLDS
BT PHYSIOLOGY
>SENSATION(PHYSIOLOGY)

PAIN THRESHOLDS
USE
PAIN
AND
THRESHOLDS(PHYSIOLOGY)

PAINLEVE EQUATION
USE
NONLINEAR DIFFERENTIAL EQUATIONS

PAINLEVE TRANSCENDENTS
USE
NONLINEAR DIFFERENTIAL EQUATIONS

PAINT APPLICATORS
13 09
UF PAINT BRUSHES
PAINT SPRAYERS
BT SMALL TOOLS

PAINT BRUSHES
USE
PAINT APPLICATORS

PAINT PRIMERS
11 03
BT FINISHES & FINISHING
>PAINTS

PAINT REMOVERS
11 11
(CHEMICALS, SOLVENTS, AND APPARATUS
FOR REMOVING PAINT, VARNISH, LACQUERS,
SHELLAC, ETC.)
UF LACQUER REMOVERS
VARNISH REMOVERS
BT CLEANING COMPOUNDS

PAINT SPRAYERS
USE
PAINT APPLICATORS

PAINT THINNERS
11 11
BT SOLVENTS

PAINTS
11 03
(PIGMENTED COATINGS USUALLY WITH
ORGANIC BINDER AND SOLVENT.)
UF +ANTICORROSIIVE PAINTS
+BRONZE PAINTS
+CAMOUFLAGE PAINTS
+HEAT-RESISTANT PAINTS
+INSECTICIDAL PAINTS
BT FINISHES & FINISHING

PAI - PAP

>COATINGS
NT PAINT PRIMERS
PLASTIC PAINTS

PAIR PRODUCTION
20 08
BT NUCLEAR REACTIONS

PAIR PRODUCTION CROSS SECTION
USE
GAMMA-RAY CROSS SECTIONS

PAKISTAN
08 06
BT GEOGRAPHY
>SOUTH ASIA

PALEOBOTANY
USE
PALEONTOLOGY

PALEOECOLOGY
USE
ECOLOGY

PALEONTOLOGY
08 07
UF INVERTEBRATE FOSSILS
PALEOBOTANY
VERTEBRATE FOSSILS
BT GEOLOGY
NT MICROPALAEONTOLOGY

PALLADIUM
07 02
UF +PALLADIUM CATALYSTS
BT METALS
>TRANSITION ELEMENTS

PALLADIUM ALLOYS
11 06
BT ALLOYS

PALLADIUM CATALYSTS
USE
CATALYSTS
AND
PALLADIUM

PALLADIUM COMPOUNDS
07 02

PALLET ADAPTERS
USE
ADAPTERS
AND
PALLETS

PALLET RACKS
USE
PALLETS

PALLETS
15 05
UF +PALLET ADAPTERS
PALLET RACKS

PANAMA
08 06
UF CANAL ZONE

BT GEOGRAPHY
>CENTRAL AMERICA

PANCREAS
06 16
UF ISLANDS OF LANGERHANS
BT ANATOMY
>GASTROINTESTINAL SYSTEM
>GLANDS

PANCREATIC HORMONES
06 01
BT HORMONES
NT GLUCAGON
INSULIN

PANEL BOARDS(ELECTRICITY)
09 05
BT CONTROL PANELS

PANELS(HEATING)
USE
RADIANT HEATING PANELS

PANELS(STRUCTURAL)
13 13
BT STRUCTURAL PARTS
NT AIRPLANE PANELS
SANDWICH PANELS
TRANSPARENT PANELS

PANORAMIC CAMERAS
14 05
BT PHOTOGRAPHY
>CAMERAS

PANORAMIC SCANNERS
09 05
BT SCANNING

PANSIONS
USE
INTEGRAL TRANSFORMS

PAPAIN
06 01
BT ENZYMES
>PEPTIDE HYDROLASES

PAPAVENACEOUS ALKALOIDS
USE
OPIUM ALKALOIDS

PAPER
11 12
UF +FILTER PAPERS
NT >RECORDING PAPER

PAPER BOARD
USE
COMPOSITION BOARD

PAPER CAPACITORS
09 01
BT CAPACITORS

PAPER INDUSTRY
05 03
BT INDUSTRIES

PARABIOSIS
06 03

PARABOLIC ANTENNAS
09 05
BT ANTENNAS
>ANTENNA CONFIGURATIONS

PARABOLIC BODIES
14 09
BT GEOMETRIC FORMS
>BODIES OF REVOLUTION
>CONVEX BODIES

PARACHUTE DESCENTS
01 02
(DESCENT OF PERSONNEL, SUPPLIES, OR
ORDNANCE ITEMS EQUIPPED WITH PARACHUTES.
FOR PSYCHOLOGICAL FACTORS, TRAINING,
SPECIAL EQUIPMENT, ETC., THAT ARE
ASSOCIATED WITH THE USE OF PARACHUTES
BY PERSONNEL, SEE \$PARACHUTE JUMPING\$.
FOR PLANNING, STRATEGY, EQUIPMENT,
ETC., THAT ARE ASSOCIATED WITH THE
EMPLOYMENT OF PARACHUTE-DROPPED SUPPLIES
OR PERSONNEL FOR ANY PURPOSE, SEE
\$AIR DROP OPERATION\$.)

PARACHUTE FABRICS
11 05
BT TEXTILES

PARACHUTE FLARES
19 01
UF +AIRCRAFT PARACHUTE FLARES
BT PYROTECHNICS
>FLARES

PARACHUTE JUMPING
01 02
UF +HIGH-ALTITUDE PARACHUTE JUMPING

PARACHUTE PACKS
USE
PACKS(PARACHUTE)

PARACHUTES
01 03
UF +MINE PARACHUTES
NT CARGO PARACHUTES
DRAG PARACHUTES
RIBBON PARACHUTES
ROTORCHUTES
SPIN-RECOVERY PARACHUTES

PARACOMPACT SPACES
USE
TOPOLOGY

PARAGANGLIA
USE
CHEMORECEPTORS

PARAINFLUENZA VIRUS
06 13
BT MICROORGANISMS
>MYXOVIRUSES

PARALLAX COMPUTERS
19 05
BT ORDNANCE
>FIRE CONTROL COMPUTERS

PARALYSIS
06 05
BT PHYSIOLOGY
>PATHOLOGY

PARAMAGNETIC CRYSTALS
USE
PARAMAGNETIC MATERIALS

PARAMAGNETIC MATERIALS
11 07
(MATERIALS HAVING MAGNETIC PERMEABILITIES
GREATER THAN UNITY.)
UF PARAMAGNETIC CRYSTALS
PARAMAGNETIC SALTS
BT MAGNETIC MATERIALS

PARAMAGNETIC RESONANCE
20 03
UF ELECTRON PARAMAGNETIC RESONANCE
EPR SPECTROSCOPY
BT MAGNETIC RESONANCE
RT ABSORPTION SPECTRUM

PARAMAGNETIC SALTS
USE
PARAMAGNETIC MATERIALS

PARAMECIUM
06 13
BT ANIMALS
>CILIATA

PARAMETRIC AMPLIFIERS
09 05
BT AMPLIFIERS
>MICROWAVE AMPLIFIERS

PARANASAL SINUSES
06 16
UF ETHMOID SINUS
FRONTAL SINUS
MAXILLARY SINUS
NASAL SINUSES
SINUSES(PARANASAL)
SPHENOID SINUS
BT ANATOMY
>RESPIRATORY SYSTEM

PARAPEPSI..
USE
PEPSINS

PARAPSYCHOLOGY
05 10
UF ESP
EXTRASENSORY PERCEPTION
MENTAL TELEPATHY
PSYCHICAL RESEARCH
TELEPATHY(MENTAL)
BT PSYCHOLOGY
>PERCEPTION(PSYCHOLOGY)

PARASITE PLANES
01 03
BT AIRCRAFT
>AIRPLANES

PARASITES
06 03
UF PARASITOLOGY

PAR - PAR

PARASITIC DISEASES
06 05
BT DISEASES
>INFECTIOUS DISEASES

PARASITOLOGY
USE
PARASITES

PARASYMPATHETIC NERVOUS SYSTEM
USE
AUTONOMIC NERVOUS SYSTEM

PARASYMPATHOLYTIC AGENTS
06 15
UF ANTICHOLINERGIC AGENTS
ANTIPARASYMPATHOMIMETIC AGENTS
ANTIPARKINSON AGENTS
CHOLELYTIC AGENTS
CHOLINERGIC BLOCKING AGENTS
BT AUTONOMIC AGENTS

PARASYMPATHOMIMETIC AGENTS
06 15
UF CHOLINERGIC DRUGS
CHOLINERGIC NERVE STIMULANTS
NEOSTIGMINE
PROSTIGMINE
BT AUTONOMIC AGENTS
NT CHOLINESTERASE INHIBITORS
PHYSOSTIGMINE

PARATHION
07 03

PARATHORMONE
USE
PARATHYROID HORMONES

PARATHYRIN
USE
PARATHYROID HORMONES

PARATHYROID GLANDS
06 16
BT ANATOMY
>ENDOCRINE GLANDS

PARATHYROID HORMONES
06 01
UF PARATHORMONE
PARATHYRIN
BT HORMONES

PARAVANES
USE
MINE CLEARANCE
AND
NAVAL MINES

PARAWINGS
01 03
BT AERODYNAMIC CONFIGURATIONS
>WINGS

PAREDRINE
USE
AMPHETAMINES

PARENTERAL INFUSIONS
06 05

UF INFUSIONS(PARENTERAL)
INTRAVENOUS FEEDING

PARITY
20 08

PARKING ORBIT TRAJECTORIES
22 03
BT TRAJECTORIES
>ORBITAL TRAJECTORIES

PAROTID GLANDS
USE
SALIVARY GLANDS

PAROTITIS
USE
DISEASES
AND
MUMPS VIRUS

PAROTITIS VIRUS
USE
MUMPS VIRUS

PARTIAL BODY IRRADIATION
06 18
BT DOSAGE
>RADIOLOGICAL DOSAGE

PARTIAL DIFFERENTIAL EQUATIONS
12 01
UF BLOCH EQUATION
CAUCHY PROBLEM
ELLIPTIC DIFFERENTIAL EQUATIONS
ELLIPTIC SYSTEMS
EULER'S EQUATIONS
FIELD EQUATION
GOLDSTEIN'S MODEL
GOURSAT PROBLEM
HADAMARD'S METHOD
HEAT EQUATION
HYPERBOLIC SYSTEMS
HYPERCIRCLE METHOD
KELLOG-EVANS THEOREM
*LAGRANGE MULTIPLIERS
LAPLACE'S EQUATION
LIEBMAN METHOD
MAXWELL'S EQUATIONS
NAVIER-STOKES EQUATIONS
POISSON DIFFERENTIAL EQUATIONS
RADIATION-TRICOMI-GERMAN(RTG) PROBLEM
RIEMANN INVARIANTS
STEKLOFF PROBLEM
STRIP SOLUTION
STURM-LIOUVILLE THEORY
TIME-LIKE VARIABLES
TRICOMI EQUATION
WEINSTEIN'S EQUATION
BT MATHEMATICS
>DIFFERENTIAL EQUATIONS

PARTICLE ACCELERATOR COMPONENTS
20 07
NT CYCLOTRON MAGNETS
ION SOURCES
PARTICLE ACCELERATOR TARGETS

PARTICLE ACCELERATOR TARGETS
20 07
UF CYCLOTRON TARGETS
TARGETS(ACCELERATOR)
BT PARTICLE ACCELERATOR COMPONENTS

PARTICLE ACCELERATOR TECHNIQUES

20 07
 NT ALPHA BOMBARDMENT
 DEUTERON BOMBARDMENT
 ELECTRON BOMBARDMENT
 HELIUM BOMBARDMENT
 ION BOMBARDMENT
 PROTON BOMBARDMENT
 TRITON BOMBARDMENT

PARTICLE ACCELERATORS

20 07
 UF COSMOTRON
 NT ALTERNATING GRADIENT FOCUSING ACCELERATORS
 BETATONS
 BEVATONS
 COCKROFT-WALTON ACCELERATORS
 CYCLOTRONS
 ELECTRON ACCELERATORS
 ELECTROSTATIC ACCELERATORS
 ION ACCELERATORS
 LINEAR ACCELERATORS
 >PROTON ACCELERATORS
 STRONG FOCUSING ACCELERATORS
 SYNCHROCYCLOTRONS
 SYNCHROTRONS
 TRAVELING-WAVE ELECTRON ACCELERATORS

PARTICLE BEAMS

20 07
 UF BEAMS(PARTICLE)
 NT DEUTERON BEAMS
 ELECTRON BEAMS
 ION BEAMS
 MOLECULAR BEAMS
 NEUTRON BEAMS
 PROTON BEAMS
 TRITON BEAMS

PARTICLE SCATTERING

USE
 NUCLEAR SCATTERING

PARTICLE SIZE

14 07
 (INCLUDES TECHNIQUES AND EQUIPMENT FOR
 MEASURING MICROSCOPIC, OR LARGER,
 PARTICLES, E.G., THOSE IN AEROSOLS.)

PARTICLE SPECTRA

20 08
 NT ALPHA SPECTRA
 BETA-RAY SPECTRUM
 NEUTRON SPECTRUM

PARTICLE TRAJECTORIES

20 08
 UF TRAJECTORIES(PARTICLES)
 NT CYCLOTRON RESONANCE PHENOMENA
 RT IONIZATION TRAILS

PARTICLES

07 04
 (MINUTELY SUBDIVIDED SOLIDS OR LIQUIDS.
 FOR CONCEPTS RELATING TO THE ULTIMATE
 CONSTITUENTS OF MATTER, SEE \$ELEMENTARY\$
 \$PARTICLES\$. FOR SUSPENSIONS OF PARTICLES
 IN VARIOUS MEDIA, SEE \$COLLOIDS\$.)
 NT DROPS
 DUST
 >POWDERS

PARTS CATALOGS

USE
 CATALOGS

PARTURITION

USE
 BIRTH

PASSAMAQUODDY BAY

08 06
 BT GEOGRAPHY
 >BAYS

PASSENGER VEHICLES

13 06
 UF AUTOMOBILES
 BUSES
 CARS
 BT VEHICLES
 NT AMBULANCES
 MOTORCYCLES
 SCOUT CARS

PASSIVE

14 08

PASSIVE DEFENSE

15 03
 BT DEFENSE SYSTEMS

PASTEURELLA

06 13
 UF +PLAGUE
 BT MICROORGANISMS
 >BRUCELLACEAE
 NT PASTEURELLA PESTIS
 PASTEURELLA PSEUDOTUBERCULOSIS
 PASTEURELLA TULARENSIS

PASTEURELLA PESTIS

06 13
 BT MICROORGANISMS
 >PASTEURELLA

PASTEURELLA PSEUDOTUBERCULOSIS

06 13
 BT MICROORGANISMS
 >PASTEURELLA

PASTEURELLA TULARENSIS

06 13
 UF BACTERIUM TULAHENSE
 +TULAREMIA
 +TULAREMIA VACCINE
 BT MICROORGANISMS
 >PASTEURELLA

PASTEURIZATION

13 08

PATENTS

05 02
 BT DOCUMENTATION

PATHOLOGY

06 05
 (THE SCIENCE OF GENERAL PATHOLOGICAL
 EFFECTS. FOR SPECIFIC PATHOLOGIC
 STATES, SEE \$DISEASES\$.)
 UF +DYSPNEA
 +HEART ARREST
 +MYOPATHY
 BT PHYSIOLOGY
 NT ANOXIA
 >BLACKOUT(PHYSIOLOGY)
 >BLINDNESS
 DEAFNESS

PAT - PEN

EDEMA
FEVERS
FROSTBITE
HEMORRHAGE
HYPERTENSION
HYPERVENTILATION
HYPOTENSION
HYPOTHERMIA
HYPOXIA
MOTION SICKNESS
NECROSIS
>OBSTRUCTION(PHYSIOLOGY)
PARALYSIS
SHOCK(PATHOLOGY)
SYNCOPE
VERTIGO

PATROL BOMBERS
USE
PATROL PLANES

PATROL CRAFT
13 10
UF YP
BT SHIPS
>NAVAL VESSELS(COMBATANT)

PATROL PLANES
01 03
UF PATROL BOMBERS
+SCOUT BOMBERS
SCOUT PLANES
+SCOUT TRAINERS
BT AIRCRAFT
>AIRPLANES

PATTERN BOMBING
USE
AREA BOMBING

PATTERN RECOGNITION
06 04
(COMPARISON, EVALUATION, INTERPRETATION,
OR MEMORIZATION OF GRAPHIC DISPLAYS
BY MACHINES.)
BT CHARACTER RECOGNITION

PAULINS
11 05
UF CANVAS
TARPAULINS
BT PROTECTIVE COVERINGS

PAVEMENTS
13 02
UF CONCRETE SURFACING

PAY
USE
WAGES

PAYLOAD
16 03

PAYROLL
USE
WAGES

PBX
USE
PLASTIC-BONDED EXPLOSIVES

PC
USE
SUBMARINE CHASERS

PCC
USE
SUBMARINE CHASERS

PEANO CURVE
USE
TOPOLOGY

PEARLITE
11 06
BT ALLOYS
>STEEL

PEARSON'S TYPE 3 FUNCTIONS
USE
STATISTICAL FUNCTIONS

PECTINS
06 01
BT CARBOHYDRATES
>URONIC ACIDS

PEDIATRICS
USE
CHILDREN
AND
MEDICINE

PEGMATITE
08 07
BT ROCK(GEOLOGY)
>IGNEOUS ROCK

PELECYPODA
06 03
UF CLAMS
MUSSELS
OYSTERS
BT MOLLUSCA
BT MARINE BORERS

PELLETS
07 04
UF +INCENDIARY PELLETS

PELTIER EFFECT
20 03

PELTS
USE
FUR

PENCILS
USE
OFFICE EQUIPMENT & SUPPLIES

PENDULUM TYPE EQUATIONS
USE
DIFFERENTIAL EQUATIONS

PENETRATION
14 07
BT CRATERING

PENETRATION AIDS
17 04

PENICILLINS
06 15
BT CHEMOTHERAPEUTIC AGENTS
>ANTIBIOTICS

PENICILLIUM(PENICILLINS)
06 03
BT MICROORGANISMS
>PLECTOMYCETES

PENNSYLVANIA
08 06
BT GEOGRAPHY
>UNITED STATES

PENS
USE
OFFICE EQUIPMENT & SUPPLIES

PENTABORANES
07 03
BT HYDRIDES
>BORANES

PENTAERYTHRITOL TETRANITRATE
USE
PETN

PENTANOLS
07 03
BT ALCOHOLS

PENTANONES
07 03
BT KETONES

PENTHRITE
USE
PETN

PENTOBARBITAL SODIUM
USE
BARBITURATES

PENTODES
09 01
BT ELECTRON TUBES

PENTOLITE
19 01
BT EXPLOSIVE MATERIALS

PENTOSE PHOSPHATES
USE
SACCHARIDE PHOSPHATES

PENTOSES
06 01
UF RIBULOSE
BT CARBOHYDRATES
>MONOSACCHARIDES
NT RIBOSE
XYLOSE

PENTOTHAL SODIUM
USE
BARBITURATES

PENTYLENETETRAZOL
06 15
BT CNS STIMULANTS

PEPPER
USE
CONDIMENTS

PEPSINOGEN
USE
ENZYME PRECURSORS

PEPSINS
06 01
UF PARAPEPSIN

PEPTIC ULCERS
USE
GASTROINTESTINAL SYSTEM
AND
ULCERS

PEPTIDASES
USE
PEPTIDE HYDROLASES

PEPTIDE HYDROLASES
06 01
UF COAGULASES
PEPTIDASES
PROTEASES
PROTEINASES
PROTEOLYTIC ENZYMES
BT ENZYMES
>HYDROLASES
NT CHYMOTRYPSIN
PAPAIN
PLASMIN
THROMBIN
TRYPSIN

PEPTIDES
06 01
UF POLYPEPTIDES
BT PROTEINS
>PROTEINS(DERIVED)
NT GLUTATHIONE
POLYMYXINS

PEPTONES
06 01
BT PROTEINS
>PROTEINS(DERIVED)

PERCEPTION
06 16
UF +TEMPERATURE PERCEPTION
BT PHYSIOLOGY
NT >SENSATION(PHYSIOLOGY)
>SENSORY MECHANISMS
SENSORY PERCEPTION
THRESHOLDS(PHYSIOLOGY)
>VISUAL PERCEPTION

PERCEPTION(PSYCHOLOGY)
05 10
BT PSYCHOLOGY
NT PARAPSYCHOLOGY
>SENSORY MECHANISMS

PERCH
USE
FISHES

PERCHLORATES
07 02
BT HALOGEN COMPOUNDS
>CHLORINE COMPOUNDS

PER - PER

PERCHLORIC ACID
07 02
BT INORGANIC ACIDS

PERCHLORYL RADICALS
07 02
(THE UNIVALENT ION ClO3+.)

PERCOLATION STUDIES
USE
SOIL MECHANICS

PERCUSSION DETONATORS
USE
DETONATORS

PERCUSSION FUZES
USE
IMPACT FUZES

PERFORMANCE (ENGINEERING)
14 07

PERFORMANCE (HUMAN)
05 10
BT PSYCHOLOGY
>BEHAVIOR

PERFORMANCE TESTS
05 10
UF PERSONNEL SCREENING TESTS
BT PSYCHOLOGY
>PSYCHOMETRICS

PERICARDIUM
USE
HEART
AND
MEMBRANES (BIOLOGY)

PERIGEE
22 03

PERIODIC VARIATIONS
14 07
UF CYCLIC VARIATIONS
PERIODICITY
NT DIURNAL VARIATIONS

PERIODICALS
05 02
UF MAGAZINES
BT DOCUMENTATION

PERIODICITY
USE
PERIODIC VARIATIONS

PERIPHERAL NERVOUS SYSTEM
06 16
BT ANATOMY
>NERVOUS SYSTEM
NT >CRANIAL NERVES

PERISCOPES
17 08
BT OPTICAL EQUIPMENT
NT >PERISCOPIC GUN SIGHTS
PERISCOPIC SEXTANTS
SUBMARINE PERISCOPES

PERISCOPIC GUN SIGHTS
19 05
BT ORDNANCE
>OPTICAL SIGHTS
OPTICAL EQUIPMENT
>PERISCOPES
NT REFLEX SIGHTS

PERISCOPIC SEXTANTS
17 07
BT OPTICAL EQUIPMENT
>PERISCOPES

PERISTALSIS
06 16

PERITONEUM
06 16
UF OMENTUM
+PERITONITIS
BT TISSUES (BIOLOGY)
>MEMBRANES (BIOLOGY)

PERITONITIS
USE
DISEASES
AND
PERITONEUM

PERMAFROST
08 12

PERMANENT MAGNET GENERATORS
10 02
BT GENERATORS

PERMANENT MAGNETS
USE
MAGNETS

PERMANENT MOLD CASTING
USE
CASTING

PERMANENTS
USE
DETERMINANTS

PERMANGANATES
07 02

PERMEABILITY
14 07

PERMEABILITY (MAGNETIC)
20 03
BT PHYSICAL PROPERTIES
>MAGNETIC PROPERTIES

PERMEAMETERS
14 02
UF RADIOFREQUENCY PERMEAMETERS
BT MEASURING DEVICES (ELECTRICAL & ELECTRONIC)
>FLUXMETERS

PERMISSIBLE DOSAGE
06 18
BT DOSAGE
>SUBLETHAL DOSAGE

PERMUTATIONS
12 01
BT MATHEMATICS

PEROXIDASE
06 01
BT ENZYMES
>OXIDOREDUCTASES

PEROXIDES
07 02
BT OXIDES

PERSONALITY
05 10
BT PSYCHOLOGY

PERSONNEL
05 09
NT >AVIATION PERSONNEL
CIVIL DEFENSE PERSONNEL
CIVILIAN PERSONNEL
COMMUNISTS
>COMPUTER PERSONNEL
>ENEMY PERSONNEL
GOVERNMENT EMPLOYEES
GUIDED MISSILE PERSONNEL
INSTRUCTORS
MAINTENANCE PERSONNEL
>MILITARY PERSONNEL
NAVIGATORS
>OPERATORS (PERSONNEL)
PHOTOINTERPRETERS
>POLICE
>PROFESSIONAL PERSONNEL
SCUBA DIVERS
STUDENTS
SUPERVISORY PERSONNEL
>TECHNICIANS

PERSONNEL EJECTION CATAPULT CARTRIDGES
USE
CARTRIDGES (PAD)

PERSONNEL MANAGEMENT
05 09
(THE PHASE OF MANAGEMENT CONCERNED WITH
THE ENGAGEMENT AND EFFECTIVE UTILIZATION
OF MANPOWER TO OBTAIN OPTIMUM EFFICIENCY
OF HUMAN RESOURCES.)
BT ENGINEERING
>MANAGEMENT ENGINEERING
NT JOB ANALYSIS
MANPOWER STUDIES
TIME STUDIES

PERSONNEL SCREENING TESTS
USE
PERFORMANCE TESTS

PERSPEX
USE
ACRYLIC RESINS

PERSPIRATION
06 16
BT ANATOMY
>BODY FLUIDS
PHYSIOLOGY

PERTURBATION THEORY
12 01

PERU
08 06
BT GEOGRAPHY
>SOUTH AMERICA

PERVITIN
USE
AMPHETAMINES

PEST CONTROL
06 06
UF FUMIGATION
NT INSECT CONTROL

PESTICIDES
06 06
UF ACARICIDES
ANTIPEST IMPREGNANTS
MITICIDES
NT DDT
FUNGICIDES
HERBICIDES
INSECTICIDES
MOLLUSCACIDES
RODENTICIDES
RT. GERMICIDES

PETN
19 01
UF PENTAERYTHRITOL TETRANITRATE
PENTHRITE
BT EXPLOSIVE MATERIALS

PETROGRAPHY
08 07
BT GEOLOGY

PETROLEUM
11 07
UF CRUDE OIL
BT MATERIALS
>ORGANIC MATERIALS

PETROLEUM INDUSTRY
05 03
BT INDUSTRIES

PETROLEUM REFINERIES
USE
REFINERIES

PETROLOGY
08 07
BT GEOLOGY

PEYOTE
USE
ANHALONIUM ALKALOIDS

PH
07 04
(CONCENTRATION OF HYDROGEN IONS, NEGATIVE
LOGARITHM OF THE HYDROGEN ION CONCENTRA-
TION.)
UF ACIDITY
HYDROGEN ION CONCENTRATION
BT CHEMICAL PROPERTIES

PH INDICATORS
USE
CHEMICAL INDICATORS

PHA - PHE

PHAEPHYTA
USE
ALGAE

PHAGOCYTES
06 16
UF MACROPHAGES

PHAGOCYTOSIS
USE
RETICULO-ENDOTHELIAL SYSTEM

PHANTOM LIMBS
USE
AMPUTEES
AND
PSYCHOLOGY

PHARMACOGNOSY
USE
PHARMACOLOGY

PHARMACOLOGICAL EFFECTS
USE
PHARMACOLOGY

PHARMACOLOGY
06 15
UF MATERIA MEDICA
PHARMACOGNOSY
PHARMACOLOGICAL EFFECTS
NT DRUGS

PHARYNX
USE
THROAT

PHASE CONTROL DEVICES
09 05

PHASE DETECTORS
09 05
BT NETWORKS
>CIRCUITS

PHASE DISTORTION
14 07
UF DELAY DISTORTION

PHASE(ELECTRONICS)
20 03

PHASE-LOCKED COMMUNICATION SYSTEMS
17 02
BT COMMUNICATION SYSTEMS

PHASE-LOCKED SYSTEMS
09 03

PHASE MEASUREMENT
14 07

PHASE METERS
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)

PHASE MODULATION
20 03
BT MODULATION

PHASE SHIFT
14 07

PHASE SHIFTERS
09 05

PHASE STUDIES
07 04
(THE INTERRELATIONSHIPS AMONG VARIOUS
PHYSICALLY DISTINCT PORTIONS OF NON-
HOMOGENOUS SYSTEMS. INCLUDES TRANSI-
TIONS FROM ONE STATE TO ANOTHER ONLY
INASMUCH AS THEY RELATE TO THE SYSTEM
AS A WHOLE.)
UF PHASE TRANSITIONS
RT MASS TRANSFER

PHASE TRANSFORMERS
09 01
BT TRANSFORMERS

PHASE TRANSITIONS
USE
PHASE STUDIES

PHASED ARRAYS
09 05
UF ELECTRONICALLY SCANNED ANTENNAS
STEERABLE ANTENNAS
BT ANTENNAS
>ANTENNA ARRAYS

PHENANTHRENES
07 03

PHENINDIONE DERIVATIVES
USE
ANTICOAGULANTS

PHENOBARBITAL
USE
BARBITURATES

PHENOL GLYCOSIDES
USE
GLYCOSIDES

PHENOLIC PLASTICS
11 09
BT PLASTICS
>THERMOSETTING PLASTICS

PHENOLS
07 03
NT CANNABINOLS
NITROPHENOLS
RESORCINOL

PHENOTHIAZINE DERIVATIVES
USE
PHENOTHIAZINES

PHENOTHIAZINES
06 15
UF PHENOTHIAZINE DERIVATIVES
PYRATHIAZINE
THIODIPHENYLAMINE
NT CHLORPROMAZINE

PHENYL ETHERS
 07 03
 BT ETHERS

PHENYLALANINE
 07 03
 BT ACIDS
 >AMINO ACIDS

PHENYLTOIN
 USE
 HYDANTOINS

PHEOPHYTINS
 USE
 CHLOROPHYLLS

PHILIPPINES
 08 06
 BT GEOGRAPHY
 >PACIFIC OCEAN ISLANDS
 >SOUTHEAST ASIA

PHILOLOGY
 USE
 LINGUISTICS

PHOCA
 USE
 SEALS(ZOOLOGY)

PHONEMICS
 USE
 PHONETICS

PHONETICS
 05 07
 UF PHONEMICS
 BT LINGUISTICS

PHONONS
 20 02

PHORMIA
 USE
 DIPTERA

PHOSGENE
 15 02
 UF CARBONYL CHLORIDE
 C6
 +PHOSGENE POISONING

PHOSGENE POISONING
 USE
 PHOSGENE
 AND
 POISONING

PHOSPHATASES
 USE
 PHOSPHORIC MONOESTER HYDROLASES

PHOSPHATE COATINGS
 11 03
 BT FINISHES & FINISHING
 >COATINGS
 >PROTECTIVE TREATMENTS

PHOSPHATE GLASS
 11 02
 BT CERAMIC MATERIALS
 >GLASS

PHOSPHATES
 07 02

PHOSPHIDES
 07 02

PHOSPHINE
 07 02
 (PH3)

PHOSPHINE DERIVATIVES
 USE
 PHOSPHINES

PHOSPHINE OXIDES
 07 02
 BT OXIDES

PHOSPHINES
 07 02
 UF PHOSPHINE DERIVATIVES
 BT HYDRIDES

PHOSPHINOBORINES
 07 02

PHOSPHITES
 07 02

PHOSPHOLIPIDS
 06 01
 UF LECITHINS
 BT LIPIOS

PHOSPHONIC ACIDS
 07 02
 BT INORGANIC ACIDS

PHOSPHONITRILE CHLORIDES
 07 03

PHOSPHONIUM COMPOUNDS
 07 02

PHOSPHOPROTEINS
 06 01
 UF OVOVITELLIN
 VITELLIN
 BT PROTEINS
 >PROTEINS(CONJUGATED)
 NT CASEIN

PHOSPHORESCENCE
 07 04
 UF DECAY(PHOSPHORESCENT)
 PHOSPHORESCENT DECAY
 BT OPTICAL PHENOMENA
 >LUMINESCENCE
 RT SCINTILLATION

PHOSPHORESCENT DECAY
 USE
 PHOSPHORESCENCE

PHO - PHO

PHOSPHORESCENT MATERIALS
11 07
UF +INFRARED PHOSPHORS
PHOSPHORS

(CHANGE OF ELECTRICAL CONDUCTIVITY BY
LIGHT.)
BT ADMITTANCE
>ELECTRICAL CONDUCTANCE
ELECTRICAL PROPERTIES

PHOSPHORIC ACIDS
07 02
BT INORGANIC ACIDS

PHOTOCONDUCTORS
USE
PHOTOELECTRIC MATERIALS

PHOSPHORIC MONOESTER HYDROLASES
06 01
UF FLUOROPHOSPHATASE
PHOSPHATASES
BT ENZYMES
>HYDROLASES

PHOTOELASTICITY
20 11
(DETECTING AND MEASURING STRAINS AND
STRESSES BY POLARIZED LIGHT.)
BT PHYSICAL PROPERTIES
>ELASTICITY

PHOSPHORS
USE
PHOSPHORESCENT MATERIALS

PHOTOELECTRIC CELLS(ELECTRON TUBES)
USE
PHOTOTUBES

PHOSPHORUS
07 02
BT NON-METALS

PHOTOELECTRIC CELLS(SEMICONDUCTOR)
09 01
UF PHOTOTRANSISTORS
BT OPTICAL EQUIPMENT COMPONENTS
SEMICONDUCTOR DEVICES

PHOSPHORUS ALLOYS
11 06
BT ALLOYS

PHOTOELECTRIC CROSS SECTION
USE
GAMMA-RAY CROSS SECTIONS

PHOSPHORUS COMPOUNDS
07 02

PHOTOELECTRIC EFFECT
20 03
UF PHOTOEMISSION
PHOTOPOTENTIALS

PHOSPHORUS TRANSFERASES
06 01
UF CREATINE PHOSPHOKINASE
KINASES
PYRUVIC PHOSPHOFERASE
UROKINASE
BT ENZYMES
>TRANSFERASES
NT >NUCLEOTIDYL TRANSFERASES

PHOTOELECTRIC EFFECT(GAMMA RAYS)
20 08
(ELECTRON EMISSION BY GAMMA RAYS.)
UF ATOMIC PHOTOELECTRIC EFFECT

PHOSPHORYLATION
07 03
(THE CONVERSION OF AN ORGANIC COMPOUND
INTO AN ORGANIC PHOSPHATE.)
BT METABOLISM

PHOTOELECTRIC MATERIALS
11 07
(MATERIALS THAT UNDERGO CHANGES IN ELECT-
RICAL PROPERTIES WHEN EXPOSED TO RADIATION
,)
UF PHOTOCONDUCTORS
NT INFRARED PHOTOCONDUCTORS

PHOTOCATHODES
09 01
BT ELECTRON TUBE PARTS

PHOTOELECTRIC PYROMETERS
14 02
BT METERS
>PYROMETERS

PHOTOCHEMICAL EFFECTS
USE
PHOTOCHEMISTRY

PHOTOELECTRIC TARGET SEEKERS
USE
HOMING DEVICES
AND
LIGHT HOMING

PHOTOCHEMISTRY
07 05
(THE EFFECT OF RADIANT ENERGY, SUCH AS
LIGHT, IN PRODUCING CHEMICAL CHANGES.)
UF PHOTOCHEMICAL EFFECTS
BT CHEMISTRY

PHOTOELECTRONS
20 08
BT CHARGED PARTICLES
>ELECTRONS

PHOTOCHROMISM
07 05
(LIGHT ABSORPTION EFFECTS IN CERTAIN
DYES WHICH MAY BE DEVELOPED AND ERASED
UPON SUITABLE EXPOSURE TO ELECTROMAGNETIC
ENERGY.)

PHOTOEMISSION
USE
PHOTOELECTRIC EFFECT

PHOTOCONDUCTIVITY
20 03

PHOTOENGRAVING
14 05
UF PHOTOETCHING

PHOTOETCHING
USE
PHOTOENGRAVING

PHOTOFLASH AMMUNITION
14 05
UF +PHOTOFLASH DEPTH CHARGES
BT ORDNANCE
>AMMUNITION
PHOTOGRAPHY
>PHOTOGRAPHIC LIGHTING SYSTEMS
PYROTECHNICS
NT PHOTOFLASH BOMBS
PHOTOFLASH CARTRIDGES
PHOTOFLASH PROJECTILES

PHOTOFLASH BOMBS
14 05
BT ORDNANCE
>BOMBS
>PHOTOFLASH AMMUNITION

PHOTOFLASH BULBS
USE
PHOTOFLASH LAMPS

PHOTOFLASH CARTRIDGES
14 05
BT ORDNANCE
>CARTRIDGES
>PHOTOFLASH AMMUNITION

PHOTOFLASH DEPTH CHARGES
USE
DEPTH CHARGES
AND
PHOTOFLASH AMMUNITION

PHOTOFLASH LAMPS
14 05
UF PHOTOFLASH BULBS
BT PHOTOGRAPHY
>PHOTOGRAPHIC LIGHTING SYSTEMS

PHOTOFLASH PROJECTILES
14 05
BT ORDNANCE
>PHOTOFLASH AMMUNITION
>PROJECTILES

PHOTOFLUOROGRAPHIC CAMERAS
14 05
UF CINEFLUOROGRAPHIC CAMERAS
BT PHOTOGRAPHY
>SPECIAL PURPOSE CAMERAS

PHOTO GEOLOGY
08 07
BT GEOLOGY
PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

PHOTOGRAMMETRY
08 02
BT MAPPING
PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

PHOTOGRAPHIC ACUTANCE
14 05
UF PHOTOGRAPHIC SHARPNESS
BT IMAGES
>PHOTOGRAPHIC IMAGES

PHOTOGRAPHIC ANALYSIS
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES
NT PHOTOINTERPRETATION

PHOTOGRAPHIC CHEMICALS
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC MATERIALS

PHOTOGRAPHIC CONTRAST
14 05
BT IMAGES
>PHOTOGRAPHIC IMAGES

PHOTOGRAPHIC DATA LINKS
17 02
(EXCLUDES FACSIMILE SYSTEMS.)
BT PHOTOGRAPHY
COMMUNICATION SYSTEMS
>RADIO COMMUNICATION SYSTEMS

PHOTOGRAPHIC DRIERS
14 05
UF FILM DRIERS
BT DRIERS (APPARATUS)
PHOTOGRAPHY
>PHOTOGRAPHIC PROCESSING EQUIPMENT

PHOTOGRAPHIC EMULSIONS
14 05
UF EMULSIONS (PHOTOGRAPHY)
BT PHOTOGRAPHY
>PHOTOGRAPHIC RECORDING MEDIA

PHOTOGRAPHIC ENLARGERS
USE
PROJECTION PRINTERS

PHOTOGRAPHIC EQUIPMENT
14 05
BT PHOTOGRAPHY
NT >CAMERA COMPONENTS & ACCESSORIES
>CAMERAS
FILM READERS
MOTION PICTURE SCREENS
PHOTOGRAPHIC FILTERS
>PHOTOGRAPHIC PROCESSING EQUIPMENT
>PHOTOGRAPHIC PROJECTORS
STEREOSCOPIC MAP PLOTTERS

PHOTOGRAPHIC FILM
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC RECORDING MEDIA
NT COLOR FILM
INFRARED FILM
MICROFILM
MOTION PICTURE FILM
RADIOGRAPHIC FILM
RECONNAISSANCE FILM

PHOTOGRAPHIC FILTERS
14 05
BT FILTERS (ELECTROMAGNETIC WAVE)
>OPTICAL FILTERS
PHOTOGRAPHY
>PHOTOGRAPHIC EQUIPMENT

PHOTOGRAPHIC FOG
14 05
BT IMAGES
>PHOTOGRAPHIC IMAGES

PHO - PHO

PHOTOGRAPHIC GRAIN

14 05
BT IMAGES
>PHOTOGRAPHIC IMAGES

PHOTOGRAPHIC IMAGES

14 05
(LATENT AND DEVELOPED IMAGES.)
BT IMAGES
PHOTOGRAPHY
NT PHOTOGRAPHIC ACUTANCE
PHOTOGRAPHIC CONTRAST
PHOTOGRAPHIC FOG
PHOTOGRAPHIC GRAIN
PHOTOGRAPHIC SCALE
PHOTOGRAPHIC TEXTURE
PHOTOGRAPHIC TONE
PHOTOINTERPRETABILITY

PHOTOGRAPHIC INTELLIGENCE

15 04
(EVALUATED INFORMATION, CONCERNING AN
ACTUAL OR POSSIBLE ENEMY OR THEATER OF
OPERATIONS, OBTAINED FROM PHOTOGRAPHS.)
BT MILITARY INTELLIGENCE
PHOTOGRAPHY

PHOTOGRAPHIC LENSES

USE
CAMERA LENSES

PHOTOGRAPHIC LIGHTING SYSTEMS

14 05
BT PHOTOGRAPHY
>CAMERA COMPONENTS & ACCESSORIES
NT ELECTRONIC FLASH
>PHOTOFLASH AMMUNITION
PHOTOFLASH LAMPS
NT LIGHTING EQUIPMENT

PHOTOGRAPHIC MATERIALS

14 05
BT PHOTOGRAPHY
NT PHOTOGRAPHIC CHEMICALS
>PHOTOGRAPHIC RECORDING MEDIA

PHOTOGRAPHIC PAPER

14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC RECORDING MEDIA
PAPER
>RECORDING PAPER

PHOTOGRAPHIC PLATES

14 05
UF DIAPPOSITIVES
PLATES(PHOTOGRAPHIC)
BT PHOTOGRAPHY
>PHOTOGRAPHIC RECORDING MEDIA

PHOTOGRAPHIC PRINTERS

14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC PROCESSING EQUIPMENT
NT CONTACT PRINTERS
>PROJECTION PRINTERS

PHOTOGRAPHIC PROCESSING EQUIPMENT

14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC EQUIPMENT
NT PHOTOGRAPHIC DRIERS
>PHOTOGRAPHIC PRINTERS
>PHOTOGRAPHIC PROCESSORS

PHOTOGRAPHIC PROCESSORS

14 05
(DEVICES FOR DEVELOPING FILM OR ENLARGING
AND PRINTING PHOTOGRAPHS.)
BT PHOTOGRAPHY
>PHOTOGRAPHIC PROCESSING EQUIPMENT
NT >PROJECTION PRINTERS

PHOTOGRAPHIC PROJECTORS

14 05
UF FILM PROJECTORS
PROJECTORS(FILM)
BT PHOTOGRAPHY
>PHOTOGRAPHIC EQUIPMENT
NT >MOTION PICTURE PROJECTORS
STEREOSCOPIIC PROJECTORS
STILL PROJECTORS

PHOTOGRAPHIC RECONNAISSANCE

15 07
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES
NT MULTIBAND SPECTRAL RECONNAISSANCE

PHOTOGRAPHIC RECORDING MEDIA

14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC MATERIALS
NT PHOTOGRAPHIC EMULSIONS
>PHOTOGRAPHIC FILM
PHOTOGRAPHIC PAPER
PHOTOGRAPHIC PLATES

PHOTOGRAPHIC RECORDING SYSTEMS

14 03
BT PHOTOGRAPHY
RECORDING SYSTEMS

PHOTOGRAPHIC SCALE

14 05
BT IMAGES
>PHOTOGRAPHIC IMAGES

PHOTOGRAPHIC SHARPNESS

USE
PHOTOGRAPHIC ACUTANCE

PHOTOGRAPHIC TECHNIQUES

14 05
BT PHOTOGRAPHY
NT AERIAL PHOTOGRAPHY
COLOR PHOTOGRAPHY
ELECTROOPTICAL PHOTOGRAPHY
ELECTROPHOTOGRAPHY
>HIGH-SPEED PHOTOGRAPHY
INFRARED PHOTOGRAPHY
MICROPHOTOGRAPHY
MOTION PICTURE PHOTOGRAPHY
NIGHT PHOTOGRAPHY
ORTHOPHOTOGRAPHY
PHOTOGEOLOGY
PHOTOGRAMMETRY
>PHOTOGRAPHIC ANALYSIS
>PHOTOGRAPHIC RECONNAISSANCE
PHOTOMICROGRAPHY
>RADIOGRAPHY
SEQUENTIAL PHOTOGRAPHY
STEREOSCOPIIC PHOTOGRAPHY
UNDERWATER PHOTOGRAPHY

PHOTOGRAPHIC TEXTURE

14 05
BT IMAGES
>PHOTOGRAPHIC IMAGES

PHOTOGRAPHIC TONE
 14 05
 BT IMAGES
 >PHOTOGRAPHIC IMAGES

PHOTOGRAPHIC WINDOWS
 14 05
 BT PHOTOGRAPHY
 >CAMERA COMPONENTS & ACCESSORIES

PHOTOGRAPHS
 14 05
 BT PHOTOGRAPHY
 NT AERIAL PHOTOGRAPHS
 GROUND PHOTOGRAPHS
 >MOTION PICTURES

PHOTOGRAPHY
 14 05
 UF +ORAL PHOTOGRAPHY
 NT PHOTOGRAPHIC DATA LINKS
 >PHOTOGRAPHIC EQUIPMENT
 >PHOTOGRAPHIC IMAGES
 PHOTOGRAPHIC INTELLIGENCE
 >PHOTOGRAPHIC MATERIALS
 PHOTOGRAPHIC RECORDING SYSTEMS
 >PHOTOGRAPHIC TECHNIQUES
 >PHOTOGRAPHS

PHOTOINTERPRETABILITY
 14 05
 (THE INFORMATION CONTENT OF PHOTOGRAPHS
 AS THE LATTER ARE AFFECTED BY RESOLUTION,
 CONTRAST, SCALE, OR OTHER CHARACTERISTICS.)
 BT IMAGES
 >PHOTOGRAPHIC IMAGES

PHOTOINTERPRETATION
 14 05
 (ART OF IDENTIFYING AND DESCRIBING
 OBJECTS IN PHOTOGRAPHS, AS FOR MILITARY
 OR TOPOGRAPHIC SIGNIFICANCE.)
 BT PHOTOGRAPHY
 >PHOTOGRAPHIC ANALYSIS

PHOTOINTERPRETATION KEYS
 14 05

PHOTOINTERPRETERS
 05 09
 BT PERSONNEL

PHOTOLYSIS
 07 05
 BT CHEMICAL REACTIONS
 >DECOMPOSITION

PHOTOMETERS
 20 06
 BT OPTICAL INSTRUMENTS
 NT FLUOROMETERS
 HYDROPHOTOMETERS
 MICROPHOTOMETERS
 >SPECTROPHOTOMETERS

PHOTOMICROGRAPHY
 14 05
 BT PHOTOGRAPHY
 >PHOTOGRAPHIC TECHNIQUES

PHOTOMULTIPLIERS
 09 01
 BT AMPLIFIERS
 >ELECTRON MULTIPLIERS

PHOTON BOMBARDMENT
 20 07

PHOTONS
 20 10
 BT NUCLEAR PARTICLES
 >BOSONS
 ELECTROMAGNETIC WAVES

PHOTONUCLEAR REACTIONS
 20 08
 BT NUCLEAR REACTIONS
 NT >ANNIHILATION REACTIONS
 GAMMA-NEUTRON REACTIONS
 GAMMA-PROTON REACTIONS

PHOTOPERIODISM
 06 16

PHOTOPIA
 USE
 ADAPTATION(PHYSIOLOGY)
 AND
 VISION

PHOTOPOTENTIALS
 USE
 PHOTOELECTRIC EFFECT

PHOTORECEPTORS
 06 16
 BT ANATOMY
 >END ORGANS

PHOTOSENSITIVITY
 20 06
 BT SENSITIVITY

PHOTOSENSITIVITY(BIOLOGICAL)
 06 16

PHOTOSYNTHESIS
 06 01
 BT BIOSYNTHESIS
 CHEMICAL REACTIONS
 >SYNTHESIS(CHEMISTRY)

PHOTOTHEODOLITES
 17 08
 UF CINETHEODOLITES
 KINETHEODOLITES
 BT OPTICAL EQUIPMENT
 >THEODOLITES

PHOTOTRANSISTORS
 USE
 PHOTOELECTRIC CELLS(SEMICONDUCTOR)

PHOTOTUBES
 09 01
 UF PHOTOELECTRIC CELLS(ELECTRON TUBES)
 BT ELECTRON TUBES

PHRAGMEN-LINDELOF THEOREM
 USE
 COMPLEX VARIABLES

PHRASE STRUCTURE GRAMMARS
 05 07

PHT - PIC

BT LINGUISTICS
>GRAMMARS

PHTHALATES
07 03

PHTHALIC ACIDS
07 03
BT ACIDS
>CARBOXYLIC ACIDS

PHTHALOCYANINES
07 03

PHYSICAL CHEMISTRY
07 04
BT CHEMISTRY

PHYSICAL FITNESS
06 15

PHYSICAL PROPERTIES
14 07
NT >ACOUSTIC PROPERTIES
BOILING POINT
BUOYANCY
>CONDUCTIVITY
>DENSITY
DIFFUSIVITY
>ELECTROMAGNETIC PROPERTIES
EMISSIVITY
>MAGNETIC PROPERTIES
>MECHANICAL PROPERTIES
>OPTICAL PROPERTIES
POROSITY
SEMIPERMEABILITY
SOLUBILITY
>SURFACE PROPERTIES
>TRANSPORT PROPERTIES
VISCOSITY
WEIGHT
WEIGHTLESSNESS

PHYSICS
14 06
RT BIOPHYSICS

PHYSICS LABORATORIES
14 02
UF COSMIC RAY LABORATORIES
HYDRODYNAMIC LABORATORIES
MAGNETIC LABORATORIES
OPTICS LABORATORIES
UNDERWATER SOUND LABORATORIES
BT LABORATORIES

PHYSIOLOGICAL AGE
USE
AGING(PHYSIOLOGY)

PHYSIOLOGICAL CHEMISTRY
USE
BIOCHEMISTRY

PHYSIOLOGICAL EFFECTS
USE
PHYSIOLOGY

PHYSIOLOGICAL FACTORS
USE
PHYSIOLOGY

PHYSIOLOGICAL PSYCHOLOGY
USE
PSYCHOPHYSIOLOGY

PHYSIOLOGY
06 16
UF +NEUROPHYSIOLOGY
PHYSIOLOGICAL EFFECTS
PHYSIOLOGICAL FACTORS
NT >ADAPTATION(PHYSIOLOGY)
AGING(PHYSIOLOGY)
BLOOD CIRCULATION
BLOOD PRESSURE
BODY TEMPERATURE
BODY WEIGHT
CONTRACTION
ELECTROPHYSIOLOGY
EMESIS
EXCRETION
FATIGUE(PHYSIOLOGY)
GROWTH
HIBERNATION
MASTICATION
NEUROMUSCULAR TRANSMISSION
OXYGEN CONSUMPTION
>PATHOLOGY
>PERCEPTION
PERSPIRATION
>REFLEXES
REGENERATION
RELAXATION(PHYSIOLOGY)
>REPRODUCTION(PHYSIOLOGY)
>RESPIRATION
SECRETION
SHIVERING
SLEEP
STARVATION
STRENGTH
STRESS(PHYSIOLOGY)
>TOLERANCES(PHYSIOLOGY)

PHYSOSTIGMINE
07 03
BT AUTONOMIC AGENTS
>PARASYMPATHOMIMETIC AGENTS

PHYTOPHTHORA
06 03
BT MICROORGANISMS
>OOMYCETES

PHYTOPLANKTON
USE
PLANKTON

PI MESONS
USE
PIONS

PIBD FUZES
USE
BASE DETONATING FUZES
AND
POINT-INITIATING FUZES

PICARD'S METHOD
USE
DIFFERENTIAL EQUATIONS

PICARD'S THEOREM
USE
COMPLEX VARIABLES
AND
DIFFERENTIAL EQUATIONS

PICKET SHIPS
13 10
UF +DDR
+DESTROYER RADAR PICKETS
+SUBMARINE RADAR PICKETS
BT SHIPS
>NAVAL VESSELS (COMBATANT)

PICKLING
13 08
BT CLEANING

PICKLING COMPOSITIONS
11 07
BT CLEANING COMPOUNDS

PICRITE
USE
NITROGUANIDINE

PICTURE FRUSTRATION STUDY
USE
PROJECTIVE TECHNIQUES

PICTURES
05 02
(FOR GRAPHIC REPRESENTATIONS PRODUCED
BY PHOTOGRAPHIC MEANS, SEE \$PHOTOGRAPHS\$.)
BT DOCUMENTATION

PIERS
13 13
UF DOCKS (PIERS)
WHARVES

PIEZOELECTRIC CRYSTALS
09 01
UF PIEZOELECTRIC MATERIALS
BT CRYSTALS

PIEZOELECTRIC EFFECT
20 03
BT ELECTRICAL PROPERTIES

PIEZOELECTRIC GAGES
14 02
BT METERS
>PRESSURE GAGES

PIEZOELECTRIC MATERIALS
USE
PIEZOELECTRIC CRYSTALS

PIEZOELECTRIC TRANSDUCERS
14 02
BT TRANSDUCERS

PIGEONS
06 03
BT ANIMALS
>BIRDS

PIGMENTS
11 03
(COLORING MATTER IN MATERIALS. FOR
PIGMENTATION IN ORGANISMS, SEE \$ORGANICS
\$PIGMENTS\$.)
UF +ZINC PIGMENTS

PIGS
USE
SWINE

PILOT SEATS
01 03
BT AIRCRAFT SEATS

PILOTED ROCKETS
USE
AEROSPACE CRAFT
AND
ROCKET PLANES

PILOTLESS AIRCRAFT
USE
DRONES

PILOTS
05 09
BT PERSONNEL
>AVIATION PERSONNEL
>OPERATORS (PERSONNEL)

PINCH EFFECT
USE
MAGNETIC PINCH

PINNIPEDIA
USE
SEALS (ZOOLOGY)

PINS (MECHANICAL)
13 05

PIONS
20 08
UF PI MESONS
BT NUCLEAR PARTICLES
>HEAVY BOSONS
>MESONS

PIPE BENDS
13 11

PIPE FITTINGS
13 11
BT FITTINGS

PIPE WRENCHES
13 09
BT SMALL TOOLS
>WRENCHES

PIPERIDINES
07 03

PIPES
13 11
UF TUBES
NT EXHAUST PIPES
STEAM PIPES

PIPETTES
14 02

PIRICULARIA
06 03

PIS - PLA

BT MICROORGANISMS
>DEUTEROMYCETES(IMPERFECT FUNGI)

PISCES
USE
FISHES

PISTOLS
19 06
UF REVOLVERS
BT ORDNANCE
>SMALL ARMS

PISTON PUMPS
USE
RECIPROCATING PUMPS

PISTON RINGS
21 07
BT ENGINE STRUCTURES

PISTONS
21 07
BT ENGINE STRUCTURES

PITCH(ACOUSTIC)
USE
SOUND PITCH

PITCH DISCRIMINATION
05 10
BT PHYSIOLOGY
>HEARING

PITCH(MATERIAL)
11 07
UF WOOD PITCH
BT MATERIALS
>ORGANIC MATERIALS
NT ASPHALT

PITCH(MOTION)
20 11
UF LONGITUDINAL STABILITY
BT MOTION

PITOT STATIC TUBES
USE
PITOT TUBES

PITOT TUBES
14 02
UF IMPACT TUBES
PITOT STATIC TUBES
BT METERS
>PRESSURE GAGES

PITUITARY EXTRACT
USE
PITUITARY GLAND
AND
TISSUE EXTRACTS

PITUITARY GLAND
06 16
UF +CUSHING'S DISEASE
+PITUITARY EXTRACT
BT ANATOMY
>ENDOCRINE GLANDS

PITUITARY HORMONES
06 01
UF GONADOTROPINS
OXYTOCIN
VASOPRESSIN
BT HORMONES
NT ADRENOCORTICOTROPIC HORMONE

PLACENTA
06 16

PLAGUE
USE
DISEASES
AND
PASTEURILLA

PLAN POSITION INDICATORS
09 05
UF PPI
VPR
BT DISPLAY SYSTEMS
NT CATHODE RAY TUBES

PLANAR GRATINGS
USE
DIFFRACTION GRATINGS

PLANETARY ATMOSPHERES
03 02
(EXCLUDES THE EARTH'S ATMOSPHERE.)

PLANETARY GEARS
USE
REDUCTION GEARS

PLANETS
03 01
NT EARTH(PLANET)
JUPITER(PLANET)
MARS(PLANET)
MERCURY(PLANET)
NEPTUNE(PLANET)
PLUTO(PLANET)
SATURN(PLANET)
URANUS(PLANET)
VENUS(PLANET)

PLANING SURFACES
13 10
BT HYDRODYNAMIC CONFIGURATIONS
NT >HYDROFOILS

PLANKTON
06 03
UF PHYTOPLANKTON
ZOOPLANKTON

PLANT HORMONES(GROWTH SUBSTANCES)
06 01
UF PLANT REGULATORS
BT HORMONES

PLANT METABOLISM
USE
METABOLISM
AND
PLANTS(BUTANY)

PLANT PIGMENTS
USE
ORGANIC PIGMENTS

PLANT REGULATORS
 USE
 PLANT HORMONES(GROWTH SUBSTANCES)

PLANT TISSUE
 06 16
 BT TISSUES(BIOLOGY)

PLANT WAXES
 USE
 PLANTS(BOTANY)
 AND
 WAXES

PLANTS(BOTANY)
 06 03
 UF BOTANY
 +PLANT METABOLISM
 +PLANT WAXES
 TRADESCANTIA
 NT ALGAE
 COTTON
 GRASSES
 LICHENS
 TREES

PLANTS(ENGINEERING)
 USE
 INDUSTRIAL PLANTS

PLASMA ACCELERATORS
 20 09

PLASMA(BLOOD)
 USE
 BLOOD PLASMA

PLASMA CLOTS
 USE
 BLOOD COAGULATION

PLASMA ENGINES
 21 03
 UF ELECTROMAGNETIC ENGINES
 PLASMA ROCKETS
 BT ENGINES & MOTORS
 >ELECTRIC ENGINES

PLASMA EXPANDERS
 USE
 PLASMA SUBSTITUTES

PLASMA GENERATORS
 20 09
 RT GENERATORS

PLASMA JETS
 20 09
 BT FLUID FLOW
 >JETS
 PLASMA PHYSICS
 >PLASMA MEDIUM

PLASMA MEDIUM
 20 09
 BT PLASMA PHYSICS
 NT PLASMA JETS
 PLASMA SHEATH

PLASMA OSCILLATIONS
 20 09
 BT PLASMA PHYSICS

PLASMA PHYSICS
 20 09
 NT >PLASMA MEDIUM
 PLASMA OSCILLATIONS

PLASMA PROTEINS
 USE
 BLOOD PROTEINS

PLASMA ROCKETS
 USE
 PLASMA ENGINES

PLASMA SHEATH
 20 09
 BT PLASMA PHYSICS
 >PLASMA MEDIUM
 RT ATMOSPHERE ENTRY

PLASMA SUBSTITUTES
 06 12
 UF BLOOD SUBSTITUTES
 PLASMA EXPANDERS
 BT SUBSTITUTES
 NT DEXTRAN

PLASMA TRANSFUSIONS
 USE
 BLOOD TRANSFUSIONS

PLASMA VOLUME
 USE
 BLOOD VOLUME

PLASMIN
 06 01
 UF FIBRINOGEN
 BT ENZYMES
 >PEPTIDE HYDROLASES

PLASMINOGEN
 USE
 ENZYME PRECURSORS

PLASMODIUM
 06 13
 UF +MALARIA
 BT ANIMALS
 >HEMOSPORIDIA

PLASTIC ARMOR
 USE
 ARMOR
 AND
 PLASTICS

PLASTIC BOATS
 13 10
 BT BOATS

PLASTIC-BONDED EXPLOSIVES
 19 01
 UF PBX
 BT EXPLOSIVE MATERIALS

PLASTIC COATINGS
 11 03
 BT FINISHES & FINISHING
 >ORGANIC COATINGS
 NT NYLON COATINGS
 PLASTIC PAINTS

PLA - PLE

PLASTIC EXPLOSIVES

19 01
UF +HEP PROJECTILES
+HESH PROJECTILES
BT EXPLOSIVE MATERIALS

PLASTIC FLOW

USE
CREEP

PLASTIC FOAMS

USE
EXPANDED PLASTICS

PLASTIC GASKETS

USE
PLASTIC SEALS

PLASTIC LABELS

USE
LABELS

PLASTIC LAMINATES

USE
LAMINATED PLASTICS

PLASTIC LENSES

20 06
BT LENSES
OPTICAL EQUIPMENT COMPONENTS

PLASTIC PAINTS

11 03
BT FINISHES & FINISHING
>PAINTS
>PLASTIC COATINGS

PLASTIC PROPELLANTS

USE
SOLID ROCKET PROPELLANTS

PLASTIC SEALS

11 01
UF PLASTIC GASKETS
BT SEALS

PLASTIC SURGERY

06 05
BT SURGERY
>SURGICAL TECHNIQUES

PLASTIC THREAD

USE
FIBERS(SYNTHETIC)

PLASTICITY

20 11
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES

PLASTICIZERS

11 07
BT ADDITIVES
NT SOLID ROCKET PROPELLANT PLASTICIZERS

PLASTICS

11 09
UF +PLASTIC ARMOR
RESINS

NT EMBEDDING SUBSTANCES
EXPANDED PLASTICS
HEAT-RESISTANT PLASTICS
ISOCYANATE PLASTICS
LAMINATED PLASTICS
>THERMOPLASTICS
>THERMOSETTING PLASTICS

PLASTICS INDUSTRY

05 03
BT INDUSTRIES

PLATELETS(BLOOD)

USE
BLOOD PLATELETS

PLATES(METAL)

USE
METAL PLATES

PLATES(PHOTOGRAPHIC)

USE
PHOTOGRAPHIC PLATES

PLATING

11 03
UF +GOLD PLATING
+SILVER PLATING
+TANTALUM PLATING
+ZINC PLATING
NT ELECTROLESS PLATING
ELECTROPLATING
VAPOR PLATING

PLATINUM

07 02
UF +PLATINUM ELECTRODES
BT METALS
>TRANSITION ELEMENTS

PLATINUM ALLOYS

11 06
BT ALLOYS

PLATINUM COMPOUNDS

07 02

PLATINUM ELECTRODES

USE
ELECTRODES
AND
PLATINUM

PLATYHELMINTHS

06 03
UF FLAT WORMS
FLUKES
TAPEWORMS
BT ANIMALS
>WORMS
NT >TREMATODES

PLAY

USE
RECREATION

PLECTOMYCETES

06 03
BT MICROORGANISMS
>FUNGI
NT MOLDS(ORGANISMS)
PENICILLIUM(PENICILLINS)

PLEOCHROISM
20 02
BT CRYSTALLOGRAPHY
>CRYSTAL STRUCTURE

PLEUROPNEUMONIA-LIKE ORGANISMS
06 13
UF PPLO
BT MICROORGANISMS

PLEXIGLAS
USE
ACRYLIC RESINS

PLIERS
13 09
BT SMALL TOOLS
NT CONDUIT PLIERS

PLOTTERS
17 11
(DEVICES FOR PLOTTING TRAJECTORIES
AND COURSES.)

PLOTTING BOARDS
17 11
UF +DEAD RECKONING TRACERS
+RADAR PLOTTING
+RADAR PLOTTING BOARDS
+RADIO PLOTTING
+RADIO PLOTTING BOARDS

PLOTTING CAMERAS
USE
BALLISTIC CAMERAS

PLUG NOZZLES
21 08
BT NOZZLES

PLUG VALVES
13 11
BT VALVES

PLUGS(ELECTRICITY)
USE
ELECTRIC CONNECTORS

PLUMBIDES
USE
LEAD ALLOYS

PLUNGE BOMBS
USE
DEPTH BOMBS

PLUTO(PLANET)
03 01
BT PLANETS

PLUTONATES
07 02

PLUTONIUM
07 02
BT METALS
>TRANSURANIUM ELEMENTS

PLUTONIUM ALLOYS
11 06
BT ALLOYS

PLUTONIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS
>TRANSURANIUM COMPOUNDS

PLUTONIUM POISONING
USE
METAL POISONING

PLYWOOD
11 12
UF +FIRE RESISTANT PLYWOOD
VENEER
BT LAMINATES
WOOD

PNEUMATIC BRAKES
13 06
UF AIR BRAKES
BT BRAKES
PNEUMATIC DEVICES

PNEUMATIC DEVICES
13 07
UF +PNEUMATIC PACKINGS
PNEUMATIC RESERVOIRS
RESERVOIRS(PNEUMATIC)
NT PNEUMATIC BRAKES
PNEUMATIC SERVOMECHANISMS
PNEUMATIC VALVES

PNEUMATIC LIFE RAFTS
USE
LIFE RAFTS

PNEUMATIC PACKINGS
USE
GASKETS
AND
PNEUMATIC DEVICES

PNEUMATIC RESERVOIRS
USE
PNEUMATIC DEVICES

PNEUMATIC SERVOMECHANISMS
13 07
BT PNEUMATIC DEVICES
SERVOMECHANISMS

PNEUMATIC SYSTEMS
13 07

PNEUMATIC VALVES
13 11
UF GAS VALVES
BT PNEUMATIC DEVICES
VALVES

PNEUMOCOCCAL VACCINE
USE
DIPLOCOCCUS
AND
VACCINES

PNEUMOCOCCUS
USE
DIPLOCOCCUS PNEUMONIAE

PNE - POL

PNEUMOCOCCUS INFECTIONS
USE
DIPLOCOCCUS
AND
DISEASES

PNEUMOCONIOSEC
USE
DISEASES
AND
LUNGS

PNEUMONIA
USE
DIPLOCOCCUS
AND
DISEASES

PNEUMONIA VIRUS
USE
VIRUSES

POCKET KNIVES
USE
KNIVES

PODS(EXTERNAL STORES)
USE
EXTERNAL STORES

POHAI GULF
08 06
BT GEOGRAPHY
>GULFS

POINCARÉ DUALITY(THEOREM)
USE
ALGEBRAIC TOPOLOGY

POINT-CONTACT TRANSISTORS
USE
TRANSISTORS

POINT-DETONATING FUZES
19 01
UF +POINT-DETONATING PROJECTILE FUZES
+POINT-DETONATING RCKET FUZES
BT ORDNANCE
>FUZES(ORDNANCE)

POINT-DETONATING PROJECTILE FUZES
USE
POINT-DETONATING FUZES
AND
PROJECTILE FUZES

POINT-DETONATING RCKET FUZES
USE
POINT-DETONATING FUZES
AND
RCKET FUZES

POINT DISCHARGE
USE
ELECTRICAL CORONA

POINT-INITIATING FUZES
19 01
UF +PIBD FUZES
BT ORDNANCE
>FUZES(ORDNANCE)

POISON TOLERANCE
USE
TOXIC TOLERANCES

POISONING
06 20
UF +CARBON MONOXIDE POISONING
+FLUORIDE POISONING
+OXYGEN POISONING
+PHOSGENE POISONING
NT FOOD POISONING
METAL POISONING

POISONOUS GASES
15 02
BT CHEMICAL WARFARE AGENTS
FLUIDS
>GASES

POISONS
06 20
NT MUSSEL POISONS

POISSON DIFFERENCE EQUATIONS
USE
DIFFERENCE EQUATIONS

POISSON DIFFERENTIAL EQUATIONS
USE
PARTIAL DIFFERENTIAL EQUATIONS

POISSON LIMIT
USE
PROBABILITY

POISSON PARAMETER
USE
STATISTICAL ANALYSIS

POISSON PROCESS
USE
STATISTICAL PROCESSES

POISSON SAMPLING
USE
SAMPLING

POISSON TRANSFORM
USE
INTEGRAL TRANSFORMS

POISSON'S INTEGRAL
USE
INTEGRALS

POL DUMPS
USE
SUPPLY DEPOTS

POLAND
08 06
BT GEOGRAPHY
>EASTERN EUROPE

POLAR ORBIT TRAJECTORIES
22 03
BT TRAJECTORIES
>ORBITAL TRAJECTORIES

POLAR REGIONS
08 06

POLARISCOPES
20 06
BT OPTICAL INSTRUMENTS

POLARIZATION
14 07

POLARIZED RELAYS
09 01
BT RELAYS

POLARIZING FILTERS
20 06
BT FILTERS(ELECTROMAGNETIC WAVE)

POLAROGRAPHIC ANALYSIS
07 04
BT CHEMICAL ANALYSIS

POLARTRONS
09 01
BT ELECTRON TUBES
>CATHODE RAY TUBES

POLICE
05 09
BT PERSONNEL
NT MILITARY POLICE

POLIOMYELITIS
USE
DISEASES
AND
POLIOMYELITIS VIRUS

POLIOMYELITIS VIRUS
06 13
UF +INFANTILE PARALYSIS
+POLIOMYELITIS
BT MICROORGANISMS
>ENTEROVIRUSES

POLISHES
11 07
UF ALUMINUM POLISHES
METAL POLISHES

POLITICAL REFUGEES
USE
REFUGEES

POLITICAL SCIENCE
05 04
UF CIVIL GOVERNMENT
GEOPOLITICS
BT SOCIAL SCIENCES
NT ARMS CONTROL
COMMUNISM
COUNTERINSURGENCY
DETERRENCE
DISARMAMENT
FOREIGN POLICY
GOVERNMENT(FOREIGN)
MILITARY GOVERNMENT
UNITED NATIONS
>UNITED STATES GOVERNMENT

POLLEN
06 03
BT SPORES

POLONIUM
07 02
BT METALS

POLONIUM COMPOUNDS
07 02

POLONIUM POISONING
USE
METAL POISONING

POLYAMIDE PLASTICS
11 09
BT PLASTICS
>THERMOPLASTICS
NT NYLON

POLYATOMIC MOLECULES
20 08
BT MOLECULES

POLYCYCLIC COMPOUNDS
07 03

POLYCYTHEMIA
USE
BLOOD DISEASES

POLYDENTATE GROUPS
USE
CHELATE COMPOUNDS

POLYESTER PLASTICS
11 09
(PLASTICS PRODUCED BY REACTIONS OF
DIBASIC ACIDS WITH DIHYDRIC ALCOHOLS.
INCLUDES POLYESTER POLYMERS AND POLYESTER
RESINS.)
UF ALKYO RESINS
BT PLASTICS
>THERMOSETTING PLASTICS

POLYETHYLENE PLASTICS
11 09
UF POLYOLEFIN PLASTICS
POLYTHENE
BT PLASTICS
>THERMOPLASTICS

POLYKAYS
USE
STATISTICAL ANALYSIS

POLYLOGARITHMS
USE
COMPLEX VARIABLES

POLYMERIZATION
07 04
BT CHEMICAL REACTIONS
NT COPOLYMERIZATION

POLYMERS
07 04
(FOR POLYMERIZED COMPOUNDS USED AS

POL - POR

CONSTRUCTION MATERIALS, ETC., SEE
(PLASTICS, SYNTHETIC RUBBERS.)
NT INORGANIC POLYMERS

POLYMETHYL METHACRYLATE
USE
ACRYLIC RESINS

POLYMYXINS
06 15
UF AEROSPORIN
BT CHEMOTHERAPEUTIC AGENTS
>ANTIBIOTICS
PROTEINS
>PEPTIDES

POLYNESIA
08 06
BT GEOGRAPHY
>PACIFIC OCEAN ISLANDS
NT HAWAII

POLYNOMIAL ARC SMOOTHING
USE
NUMERICAL ANALYSIS

POLYNOMIALS
12 01
UF CHEBYSHEV POLYNOMIALS
EXTREMAL POLYNOMIALS
FABER'S POLYNOMIALS
FEJER POLYNOMIALS
GEGENBAUER'S POLYNOMIALS
HERGLOTZ POLYNOMIALS
INFRAPOLYNOMIALS
JACOBI POLYNOMIALS
JUXTAPOLYNOMIALS
LEGENDRE POLYNOMIALS
ORTHOGONAL POLYNOMIALS
QUADRATIC FORMS
ROOK POLYNOMIALS
UNICURSAL CURVES
BT MATHEMATICS
NT BINOMIALS

POLYOLEFIN PLASTICS
USE
POLYETHYLENE PLASTICS

POLYPEPTIDES
USE
PEPTIDES

POLYPNEA
USE
RESPIRATION

POLYSACCHARIDES
06 01
BT CARBOHYDRATES
NT GLYCOGEN
INULIN
MUCOPOLYSACCHARIDES
>STARCHES

POLYSTYRENE PLASTICS
USE
STYRENE PLASTICS

POLYTHENE
USE
POLYETHYLENE PLASTICS

POLYURETHANES
USE
ISOCYANATE PLASTICS

POLYVINYL ALCOHOL
11 09
BT PLASTICS
>VINYL PLASTICS

POLYVINYL BUTYRAL
USE
ACETAL PLASTICS

POLYVINYL CHLORIDE
11 09
UF +DYNEL
BT PLASTICS
>VINYL PLASTICS

POLYVINYL FORMAL
USE
ACETAL PLASTICS

POMACE FLIES
USE
DROSOPHILIDAE

PONTOONS
USE
FLOATS

PONTRYAGIN PRODUCT
USE
ALGEBRAIC TOPOLOGY

POPULATION
05 11
BT SOCIAL SCIENCES
>SOCIOLOGY

POPULATION(MATHEMATICS)
12 01
BT MATHEMATICS
>STATISTICAL ANALYSIS

PORCELAIN ENAMELING
USE
CERAMIC COATINGS

POREFORMING
13 08

PORIFERA
USE
SPONGES

PORK
06 08
BT FOOD
>MEAT

POROSITY
14 07
BT PHYSICAL PROPERTIES

POROUS FILTERS
USE
FILTERS(FLUID)

POROUS GLASS
 USE
 GLASS
 AND
 POROUS MATERIALS

(HUMAN OPERATOR REACTIONS TO POSITIONING
 OF EQUIPMENT.)
 BT PSYCHOLOGY
 >PSYCHOPHYSIOLOGY

POROUS MATERIALS
 11 07
 UF +POROUS GLASS
 NT >POROUS METALS

POSITRONIUM
 20 08

POROUS METALS
 11 06
 UF METAL FOAMS
 METAL SPONGES
 METALS(POROUS)
 BT METALLURGY
 POROUS MATERIALS
 NT FOAMED METALS

POSITRONS
 20 08
 BT NUCLEAR PARTICLES
 >ANTIPARTICLES
 >FERMIONS
 >LEPTONS
 CHARGED PARTICLES

PORPHYRINS
 06 01
 UF COPROPORPHYRINS
 UROPORPHYRINS
 BT ORGANIC PIGMENTS

POSTURE
 06 16
 UF BODY ATTITUDE

PORPOISES
 USE
 CETACEA

POTASSIUM
 07 02
 BT METALS
 >ALKALI METALS

POTASSIUM ALLOYS
 11 06
 BT ALLOYS
 >ALKALI METAL ALLOYS

PORTABLE
 14 08
 (CAPABLE OF BEING READILY TRANSPORTED BY
 A MAN. FOR CAPABILITY OF BEING READILY
 TRANSPORTABLE BY ANIMALS OR VEHICLES,
 SEE \$MOBILE\$.)
 UF MAN-PORTABLE

POTASSIUM COMPOUNDS
 07 02
 BT ALKALI METAL COMPOUNDS

PORTUGAL
 08 06
 BT GEOGRAPHY
 >WESTERN EUROPE

POTASSIUM TOLERANCE
 USE
 TOXIC TOLERANCES

POSITION DESCRIPTIONS
 USE
 JOB ANALYSIS

POTATOES
 06 08
 UF SWEET POTATOES
 BT FOOD
 >VEGETABLES

POSITION FINDING
 17 11
 UF +DOPPLER POSITION FINDING
 TARGET POSITION FINDING
 +UNDERWATER POSITION INDICATORS
 NT >DIRECTION FINDING
 >HEIGHT FINDING
 SHORAN
 NT DEPTH FINDING

POTENTIAL (ELECTRIC)
 USE
 VOLTAGE

POSITION LIGHTS
 USE
 NAVIGATIONAL LIGHTS

POTENTIAL ENERGY
 14 07
 BT ENERGY

POSITIONING DEVICES(MACHINERY)
 13 03
 UF TURNBUCKLES
 NT BOOMS
 CAMS
 >HOISTS
 >JACKS(MECHANICS)
 JIGS

POTENTIAL SCATTERING
 20 08
 BT NUCLEAR SCATTERING

POTENTIAL THEORY
 12 01
 UF CAPACITIES
 CAPACITIES OF SETS
 HARMONIC FORMS
 BT MATHEMATICS

POTENTIAL(WAR)
 USE
 WAR POTENTIAL

POTENTIALING REACTIONS
 05 10

POTENTIALS(IONIZATION)
 USE
 IONIZATION POTENTIALS

POT - POW

POTENTIOMETERS

14 02
(INSTRUMENTS FOR MEASURING VOLTAGE.)
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)

POTENTIOMETERS(VARIABLE RESISTORS)

USE
VOLTAGE DIVIDERS

POTOMAC RIVER

08 06
BT GEOGRAPHY
>RIVERS

POTTING COMPOUNDS

USE
EMBEDDING SUBSTANCES

POW

USE
PRISONERS

POWDER ALLOYS

11 06
BT ALLOYS

POWDER BAGS

19 01
UF BAG CHARGES(GUN PROPELLANTS)
BT ORDNANCE
>AMMUNITION COMPONENTS
>EXPLOSIVE MATERIALS
>CHARGES(EXPLOSIVE)

POWDER METALLURGY

11 06
(INCLUDES TECHNIQUES FOR PREPARING,
PROCESSING, AND ANALYZING COMPACTS.)
BT METALLURGY
RT COMPACTING
SINTERING

POWDER METALS

11 06
(PURE METALS IN POWDER FORM.)
UF METAL POWDERS
BT METALLURGY
PARTICLES
>POWDERS

POWDER TRANSFER TRAYS

USE
CONVEYORS
AND
POWDERS

POWDERED EGGS

USE
DEHYDRATED FOODS
AND
EGGS

POWDERS

07 04
UF POWDER TRANSFER TRAYS
BT PARTICLES
NT POWDER METALS
RADIOFREQUENCY POWER

POWER

14 07

POWER AMPLIFIERS

09 05
BT AMPLIFIERS

POWER COEFFICIENT OF REACTIVITY

18 11
BT REACTOR LATTICE PARAMETERS

POWER DISTRIBUTION CABLES

USE
ELECTRIC CABLES

POWER DIVIDERS

09 03
RT VOLTAGE DIVIDERS

POWER EQUIPMENT

09 03
NT FUEL CELLS
POWER SUPPLIES
POWER TRANSFORMERS
ROTARY INVERTERS
SOLAR CELLS
SOLAR PANELS
THERMIONIC CONVERTERS
RT GENERATORS

POWER EQUIPMENT PARTS

09 01
NT ARMATURES
CARBON BRUSHES
ELECTRIC GOVERNORS

POWER METERS

14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
NT WATTMETERS

POWER PLANTS(AUXILIARY)

USE
AUXILIARY POWER PLANTS

POWER PLANTS(ESTABLISHMENTS)

10 02
UF HYDROELECTRIC POWER PLANTS
NT STEAM POWER PLANTS
RT INDUSTRIAL PLANTS

POWER REACTORS

18 12
BT NUCLEAR REACTORS

POWER SAWS

USE
SAWS

POWER SERIES

12 01
BT MATHEMATICS
>SERIES
NT TAYLOR'S SERIES

POWER SUPPLIES

10 02
BT ELECTRIC POWER PRODUCTION
POWER EQUIPMENT

POWER TRANSFORMERS

09 01
BT POWER EQUIPMENT
TRANSFORMERS

POWER TRANSMISSION BELTS
13 09
UF BELTS(MACHINERY)

POX VIRUSES
06 13
BT MICROORGANISMS
>VIRUSES
NT VACCINIA VIRUS
VARIOLA VIRUS

PPI
USE
PLAN POSITION INDICATORS

PPLO
USE
PLEUROPNEUMONIA-LIKE ORGANISMS

PRACTICE BOMB SIGNALS
USE
SPOTTING CHARGES

PRACTICE BOMBS
USE
BOMBS
AND
TRAINING AMMUNITION

PRACTICE MINES
USE
MINES(ORDNANCE)
AND
TRAINING AMMUNITION

PRACTICE PROJECTILES
USE
PROJECTILES
AND
TRAINING AMMUNITION

PRACTICE ROCKETS
USE
ROCKETS
AND
TRAINING AMMUNITION

PRASEODYMIUM
07 02
BT METALS
>RARE EARTH ELEMENTS

PRASEODYMIUM COMPOUNDS
07 02
BT RARE EARTH COMPOUNDS

PRE-LAUNCH PROCEDURES
USE
CHECKOUT PROCEDURES

PREAMPLIFIERS
09 05
BT AMPLIFIERS

PRECESSION
20 15

PRECIPITATION(ATMOSPHERIC)
USE
ATMOSPHERIC PRECIPITATION

PRECIPITATION(CHEMICAL)
USE
CHEMICAL PRECIPITATION

PRECIPITATION(ELECTROSTATIC)
USE
ELECTROSTATIC PRECIPITATION

PRECIPITATION HARDENING
USE
DISPERSION HARDENING

PRECIPITATION STATIC
17 02.1
RT ATMOSPHERIC ELECTRICITY
ELECTRIC DISCHARGES
RADIOFREQUENCY INTERFERENCE

PRECIPITINOGENS
USE
ANTIGENS & ANTIBODIES

PRECIPITINS
USE
ANTIGENS & ANTIBODIES

PRECISION BOMBING
19 05
BT BOMBING

PRECISION FINISHING
13 08
UF OPTICAL FINISHING
BT FINISHES & FINISHING

PREDICATES
USE
MATHEMATICAL LOGIC

PREDICTORS
USE
FIRE CONTROL COMPUTERS

PREDNISOLONE
USE
CORTICOSTEROID AGENTS

PREENZYMES
USE
ENZYME PRECURSORS

PREFABRICATED BUILDINGS
13 13
BT BUILDINGS

PREGNANCY
06 16
UF GESTATION
BT PHYSIOLOGY
>REPRODUCTION(PHYSIOLOGY)

PREGNANDIOLS
USE
PROGESTERONE

PREIGNITION
USE
AUTOIGNITION

PRE - PRI

PREPARATION

14 07
(FOR PREPARATION OF CHEMICAL COMPOUNDS,
SEE \$SYNTHESIS(CHEMISTRY\$).)

PIEZOELECTRIC GAGES
PITOT TUBES
THRUST METERS

PREPUTIAL GLANDS

USE
GLANDS

PRESSURE MINES

19 01
BT ORDNANCE
>INFLUENCE MINES

PRESERVATION

13 08
(PREVENTION OF DETERIORATION OF STORED
COMMODITIES, STRUCTURAL MEMBERS,
MATERIALS, ETC.)

PRESSURE PATTERN FLIGHT

01 02
BT FLIGHT
>FLIGHT PATHS

PRESET GUIDANCE

17 07
BT GUIDANCE

PRESSURE REGULATORS

14 07
UF MANOSTATS

PRESS BRAKES(METAL-FORMING)

USE
METAL-FORMING BRAKES

PRESSURE SUITS

06 17
UF ALTITUDE SUITS
ANTIACCELERATION SUITS
ANTIBLACKOUT SUITS
BT CLOTHING
>PROTECTIVE CLOTHING

PRESSES(MACHINERY)

13 09
BT MACHINE TOOLS
NT FORGE PRESSES
HYDRAULIC PRESSES
METAL-FORMING PRESSES

PRESSURE SWITCHES

09 01
NT HYDROSTATS

PRESSORECEPTORS

USE
END ORGANS

PRESSURE TANKS

USE
PRESSURE VESSELS
AND
TANKS(CONTAINERS)

PRESSURE

14 07
UF OVERPRESSURE
NT BAROMETRIC PRESSURE
BASE PRESSURE
HYDROSTATIC PRESSURE
OSMOTIC PRESSURE
VAPOR PRESSURE

PRESSURE VESSELS

13 04
UF PRESSURE CAPSULES
+PRESSURE TANKS
NT GAS CYLINDERS

PRESSURE BREATHING

06 16
(BREATHING IN WHICH AIR ENTERS THE
LUNGS AT A PRESSURE GREATER OR LESS
THAN AMBIENT PRESSURE.)
BT PHYSIOLOGY
>RESPIRATION

PRESSURE WELDING

13 08
BT JOINING
>WELDING

PRESSURE CAPSULES

USE
PRESSURE VESSELS

PRESSURIZED CABINS

01 03

PRESSURE COOKERS

USE
COOKING DEVICES

PRESSURIZED WATER REACTORS

18 13
BT NUCLEAR REACTORS
>LIGHT WATER REACTORS

PRESSURE GAGE RINGS

USE
PRESSURE GAGES

PREVENTIVE MEDICINE

USE
MEDICINE

PRESSURE GAGES

14 02
UF PRESSURE GAGE RINGS
STATIC TUBES
BT METERS
NT BAROMETERS
CRUSHER GAGES
IONIZATION GAGES
MANOMETERS

PRIMACORD

USE
DETONATING CORD

PRIMAQUINE

USE
CINCHONA ALKALOIDS

PRIMARY CELLS
 10 02
 BT BATTERIES & COMPONENTS

PRIMATES
 06 03
 UF APES
 BT ANIMALS
 >MAMMALS
 NT CHIMPANZEES
 >HUMANS
 MONKEYS

PRIME FACTORS
 USE
 NUMBER THEORY

PRIME NUMBERS
 12 01
 BT MATHEMATICS
 >NUMBER THEORY
 >NUMBERS

PRIME RINGS
 USE
 ALGEBRA

PRIMER-DETONATORS
 USE
 DETONATORS

PRIMERS
 19 01
 BT ORDNANCE
 >EXPLOSIVES INITIATORS
 NT ELECTRIC PRIMERS

PRIMING FLUIDS
 USE
 ENGINE PRIMERS

PRINCIPAL COMPONENT ANALYSIS
 USE
 FACTOR ANALYSIS

PRINTED CIRCUITS
 09 05
 UF +PRINTED RESISTORS
 BT NETWORKS
 >CIRCUITS

PRINTED RESISTORS
 USE
 PRINTED CIRCUITS
 AND
 RESISTORS

PRINTED WAVEGUIDES
 USE
 STRIP TRANSMISSION LINES

PRINTING
 14 05
 NT LITHOGRAPHY

PRISMATIC BODIES
 14 09
 BT GEOMETRIC FORMS

PRISMS(OPTICS)
 20 06
 BT OPTICAL EQUIPMENT COMPONENTS

PRISONERS
 05 09
 UF POW
 PRISONERS OF WAR
 WAR PRISONERS
 BT PERSONNEL
 >ENEMY PERSONNEL

PRISONERS OF WAR
 USE
 PRISONERS

PROBABILITY
 12 01
 UF BINOMIAL PROBABILITY
 CIRCULAR NORMAL PROBABILITIES
 DOEBLIN'S THEORY
 INSTRUMENTAL VARIABLES
 KOLMOGOROFF'S EQUATION
 MARKOV CHAINS
 MENAGE PERMUTATIONS
 POISSON LIMIT
 RANDOM PERMUTATIONS
 RENEWAL THEOREM
 RESTRICTED OCCUPANCY
 RISK THEORY
 VON MISIS STATISTIC
 BT MATHEMATICS
 NT STOCHASTIC PROCESSES

PROBABILITY MEASURES
 USE
 MEASURE THEORY

PROBABILITY SEMIGROUPS
 USE
 GROUPS(MATHEMATICS)

PROBES
 14 02
 NT LANGMUIR PROBES
 PROBES(ELECTROMAGNETIC)

PROBES(ELECTROMAGNETIC)
 14 02
 UF BROADBAND PROBES
 MICROWAVE PROBES
 OSCILLOSCOPE PROBES
 BT PROBES

PROBES(SPACE)
 USE
 SPACE PROBES

PROBIT ANALYSIS
 USE
 FACTOR ANALYSIS

PROBLEM SOLVING
 12 01

PROCAINE
 USE
 LOCAL ANESTHETICS

PROCESS CAMERAS
 USE
 COPYING CAMERAS

PRO - PRO

PROCESSING
14 07
UF +ABSTRACTING

PROCUREMENT
15 05
NT >GOVERNMENT PROCUREMENT
INDUSTRIAL PROCUREMENT

PRODIGIOSIN
USE
ANTIBIOTICS

PRODUCTION
14 07

PRODUCTION CONTROL
13 08
BT ENGINEERING
>MANAGEMENT ENGINEERING

PRODUCTION REACTORS
18 13
BT NUCLEAR REACTORS
NT BREEDER REACTORS

PROENZYMES
USE
ENZYME PRECURSORS

PROFESSIONAL PERSONNEL
05 09
BT PERSONNEL
NT ENGINEERING PERSONNEL
>MEDICAL PERSONNEL
SCIENTIFIC PERSONNEL

PROFIBRINOLYSIN
USE
ENZYME PRECURSORS

PROGESTERONE
06 01
UF PREGNANDIOLS

PROGRAMMED INSTRUCTION
05 09
BT TEACHING METHODS

PROGRAMMERS
05 09
BT PERSONNEL
>COMPUTER PERSONNEL

PROGRAMMING (COMPUTERS)
09 02
UF CODING (COMPUTERS)
FLOW DIAGRAMMING (COMPUTERS)
NT CONTROL SEQUENCES
PROGRAMMING LANGUAGES

PROGRAMMING LANGUAGES
09 02
UF ALGOL
COBOL
BT PROGRAMMING (COMPUTERS)

PROGRAMMING SEQUENCES
USE
CONTROL SEQUENCES

PROJECTILE CAPS
19 01
UF BALLISTIC CAPS
FALSE OGIVES
PROJECTILE NOSES
PROJECTILE WINDSHIELDS
BT ORDNANCE
>AMMUNITION COMPONENTS

PROJECTILE CASES
19 01
UF BULLET JACKETS

PROJECTILE CATAPULTS
USE
CATAPULTS
AND
PROJECTILES

PROJECTILE CHARGES
USE
PROPELLING CHARGES

PROJECTILE FLANGES
USE
DEFORMABLE PROJECTILES
AND
FLANGES

PROJECTILE FRAGMENTATION DAMAGE
USE
AMMUNITION DAMAGE
AND
FRAGMENTATION AMMUNITION
AND
PROJECTILES

PROJECTILE FRAGMENTS
USE
AMMUNITION FRAGMENTS
AND
PROJECTILES

PROJECTILE FUZES
19 01
UF +BASE DETONATING PROJECTILE FUZES
+NOSE PROJECTILE FUZES
+POINT-DETONATING PROJECTILE FUZES
BT ORDNANCE
>FUZES (ORDNANCE)

PROJECTILE NOSES
USE
PROJECTILE CAPS

PROJECTILE TRAJECTORIES
19 04
BT TRAJECTORIES

PROJECTILE TRANSFER TRAYS
USE
CONVEYORS
AND
PROJECTILES

PROJECTILE WINDSHIELDS
USE
PROJECTILE CAPS

PROJECTILES
19 01

UF +ANTI-AIRCRAFT PROJECTILES
 +ANTITANK PROJECTILES
 +ARMOR PIERCING PROJECTILES
 +ARROW-TYPE PROJECTILES
 +ARTILLERY SHELLS
 +BULLETS
 +COMMON PROJECTILES
 +DRILL PROJECTILES
 +DUMMY PROJECTILES
 +FRAGMENTATION PROJECTILES
 +HE SHELLS
 +HEAT PROJECTILES
 +HEAT PROJECTILES(ANTITANK)
 +HEP PROJECTILES
 +MESH PROJECTILES
 +HIGH-EXPLOSIVE PROJECTILES
 +PRACTICE PROJECTILES
 +PROJECTILE CATAPULTS
 +PROJECTILE FRAGMENTATION DAMAGE
 +PROJECTILE FRAGMENTS
 +PROJECTILE TRANSFER TRAYS
 +TRAINING PROJECTILES
 BT ORDNANCE
 >AMMUNITION
 NT CANISTER PROJECTILES
 CHEMICAL PROJECTILES
 DEFORMABLE PROJECTILES
 HIGH-CAPACITY PROJECTILES
 HYPERVELOCITY PROJECTILES(ORDNANCE)
 ILLUMINATING PROJECTILES
 INCENDIARY PROJECTILES
 PHOTOFLASH PROJECTILES
 ROCKET ASSISTED PROJECTILES
 SABOT PROJECTILES
 SMOKE PROJECTILES
 SUBCALIBER PROJECTILES
 UNDERWATER PROJECTILES
 WINDOW PROJECTILES
 RT HYPERVELOCITY PROJECTILES

PROJECTION PRINTERS
 14 05
 UF PHOTOGRAPHIC ENLARGERS
 BT PHOTOGRAPHY
 >PHOTOGRAPHIC PRINTERS
 >PHOTOGRAPHIC PROCESSORS
 NT RECTIFIERS(PHOTOGRAPHY)

PROJECTIVE GEOMETRY
 12 01
 UF DESARGUE'S THEOREM
 BT MATHEMATICS
 >GEOMETRY

PROJECTIVE TECHNIQUES
 05 10
 UF PICTURE FRUSTRATION STUDY
 RORSCHACH TEST
 SZONDI TEST
 BT PSYCHOLOGY
 >PSYCHOMETRICS

PROJECTOR CHARGE CARTRIDGE CASES
 USE
 CARTRIDGE CASES
 AND
 PROJECTOR CHARGES

PROJECTOR CHARGES
 19 01
 UF +PROJECTOR CHARGE CARTRIDGE CASES
 BT EXPLOSIVE MATERIALS
 >PROPELLING CHARGES

PROJECTORS(FILM)
 USE
 PHOTOGRAPHIC PROJECTORS

PROJECTORS(ORDNANCE)
 19 06
 BT ORDNANCE
 NT ANTISUBMARINE WEAPON PROJECTORS
 >GUN AUXILIARY EQUIPMENT
 >GUN COMPONENTS
 >GUNS
 PYROTECHNIC PROJECTORS
 ROCKET LAUNCHERS
 TORPEDO LAUNCHERS

PROLAMINES
 06 01
 UF GLIADINS
 ZEIN
 BT PROTEINS
 >PROTEINS(SIMPLE)

PROLONGATIONS
 USE
 ALGEBRAIC TOPOLOGY

PROMETHIUM
 07 02
 BT METALS
 >RARE EARTH ELEMENTS

PROMETHIUM COMPOUNDS
 07 02
 BT RARE EARTH COMPOUNDS

PROMPT NEUTRONS
 20 08
 BT NUCLEAR PARTICLES
 >FISSION NEUTRONS

PROPAGANDA
 05 10
 BT PSYCHOLOGY
 >APPLIED PSYCHOLOGY

PROPAGATION
 20 14
 (EXPANSION OF THE ACTIVITY, INTENSITY,
 OR TRANSMISSION OF MECHANICAL WAVES
 OR ELECTROMAGNETIC WAVES.)
 NT >IONOSPHERIC PROPAGATION

PROPAGATION(FLAMMES)
 USE
 FLAME PROPAGATION

PROPANES
 07 03
 BT ALKANES

PROPANOLS
 07 03
 BT ALCOHOLS

PROPELLANT ACTUATED DEVICES
 USE
 CARTRIDGES(PAD)

PROPELLANT ADDITIVES
 USE
 FUEL ADDITIVES

PROPELLANT BURN-OUT
 21 02
 BT COMBUSTION

PRO - PRO

PROPELLANT CONTROL

21 08
(CONTROL OF FUEL, OXIDIZER, OR PROPELLANT
WITHIN THE VEHICLE.)

PROPELLANT FLASHES

19 04
UF FLASH(PROPELLANT)
GUN FLASH
BT COMBUSTION

PROPELLANT GRAINS

19 01
UF GRAINS(PROPELLANTS)
BT EXPLOSIVE MATERIALS
>PROPELLANTS
NT ROCKET PROPELLANT GRAINS

PROPELLANT SLOSHING

USE
SLOSHING

PROPELLANT TANK LINERS

USE
TANK LINERS

PROPELLANT TANKS

13 04
BT CONTAINERS
>TANKS(CONTAINERS)

PROPELLANT TRAINS

USE
EXPLOSIVE TRAINS

PROPELLANT TRANSFER

21 08
(TRANSFER OF FUEL, OXIDIZER, OR PRO-
PELLANT TO A MISSILE OR ROCKET FROM
A POINT OUTSIDE THE VEHICLE.)

PROPELLANTS

19 01
UF SOLID PROPELLANTS
BT EXPLOSIVE MATERIALS
NT >AMMUNITION PROPELLANTS
>PROPELLANT GRAINS
>PROPELLING CHARGES
>ROCKET PROPELLANTS
TORPEDO PROPELLANTS

PROPELLER BLADES

01 03
BT AERODYNAMIC CONFIGURATIONS
>BLADE AIRFOILS

PROPELLER CUFFS

01 03
BT FAIRINGS

PROPELLER HUBS

01 03

PROPELLER NOISE

20 01
BT NOISE

PROPELLER PUMPS

13 11
UF AXIAL-FLOW PUMPS
BT PUMPS

PROPELLER SHROUDS

USE
SHROUD RINGS

PROPELLER STRUTS

01 03

PROPELLERS(AERIAL)

01 03
UF AERIAL PROPELLERS
PUSHER PROPELLERS

PROPELLERS(MARINE)

13 10
UF MARINE PROPELLERS
SCREWS(MARINE)
SHIP PROPELLERS
BT HYDRODYNAMIC CONFIGURATIONS
NT CYCLOIDAL PROPELLERS
RT VARIABLE-PITCH PROPELLERS

PROPELLING CHARGES

19 01
UF INCREMENT CHARGES
MORTAR INCREMENTS
PROJECTILE CHARGES
BT EXPLOSIVE MATERIALS
>CHARGES(EXPLOSIVE)
>PROPELLANTS
NT CARTRIDGES(PAD)
PROJECTOR CHARGES

PROPENES

07 03
UF PROPYLENES
BT ALKENES

PROPERDIN

06 01
BT PROTEINS
>BLOOD PROTEINS

PROPIONIC ACID

06 01
BT ACIDS
>FATTY ACIDS

PROPIONITRILE

07 03
BT NITRILES

PROPORTIONAL COUNTERS

18 04
BT RADIATION MEASUREMENT SYSTEMS

PROPORTIONAL NAVIGATION

17 07
UF PROPORTIONAL NAVIGATION SYSTEMS
BT GUIDANCE
>HOMING DEVICES

PROPORTIONAL NAVIGATION SYSTEMS

USE
PROPORTIONAL NAVIGATION

PROPOSITIONAL CALCULUS

USE
MATHEMATICAL LOGIC

PROPRIOCEPTION

06 16

UF VERTICAL PERCEPTION
 BT PHYSIOLOGY
 >SENSORY MECHANISMS

PROPRIOCEPTORS
 USE
 END ORGANS

PROPULSION
 21 12
 NT ELECTRIC PROPULSION
 JET PROPULSION
 >MARINE PROPULSION
 >NUCLEAR PROPULSION
 ROCKET PROPULSION
 >SPACE PROPULSION
 >SURFACE PROPULSION

PROPULSION GEARS
 13 09
 BT GEARS

PROPYLENES
 USE
 PROPENES

PRORENNIN
 USE
 ENZYME PRECURSORS

PROSTATE GLAND
 06 16
 BT ANATOMY
 >SEX GLANDS

PROSTHETICS
 06 05
 UF +ARTHROPLASTY
 +ARTIFICIAL EYES
 +DENTURES
 +GLASS EYES
 +OCULAR PROSTHESES
 NT ARTIFICIAL LIMBS

PROSTIGMINE
 USE
 PARASYMPATHOMIMETIC AGENTS

PROTACTINIUM
 07 02
 BT METALS
 >ACTINIDE SERIES
 HEAT-RESISTANT MATERIALS
 >REFRACTORY METALS

PROTACTINIUM COMPOUNDS
 07 02
 BT ACTINIDE SERIES COMPOUNDS

PROTACTINIUM SERIES
 USE
 RADIOACTIVE SERIES

PROTAMINES
 06 01
 BT PROTEINS
 >PROTEINS(SIMPLE)

PROTEANS
 USE
 PROTEINS(DERIVED)

PROTEASES
 USE
 PEPTIDE HYDROLASES

PROTECTIVE CLOTHING
 06 17
 BT CLOTHING
 NT EXPOSURE SUITS
 FIRE PROTECTIVE CLOTHING
 >FLIGHT CLOTHING
 GASPROOF CLOTHING
 PRESSURE SUITS
 UNDERWATER CLOTHING

PROTECTIVE COVERINGS
 06 17
 UF FITTINGS(COVERINGS)
 NT PAULINS
 KT BLANKETS

PROTECTIVE MASK CANISTERS
 06 17
 UF CANISTERS(PROTECTIVE MASK)
 BT BREATHING APPARATUS
 >PROTECTIVE MASKS

PROTECTIVE MASK FACEPIECES
 06 17
 BT BREATHING APPARATUS
 >PROTECTIVE MASKS

PROTECTIVE MASK FILTERS
 06 17
 UF GAS MASK FILTER PAPERS
 BT FILTERS(FLUID)
 >GAS FILTERS
 BREATHING APPARATUS
 >PROTECTIVE MASKS

PROTECTIVE MASKS
 06 17
 UF GAS MASKS
 BT BREATHING APPARATUS
 >BREATHING MASKS
 NT PROTECTIVE MASK CANISTERS
 PROTECTIVE MASK FACEPIECES
 PROTECTIVE MASK FILTERS

PROTECTIVE SPECTACLES
 USE
 EYEGLASSES

PROTECTIVE TREATMENTS
 11 03
 BT FINISHES & FINISHING
 NT ANODIC COATINGS
 ANTIFOULING COATINGS
 CHROMIZING
 >DIFFUSION COATING
 FUNGUSPROOFING
 MOISTUREPROOFING
 MOTHPROOFING
 PHOSPHATE COATINGS
 REFRACTORY COATINGS
 WEATHERPROOFING
 KT CORROSION INHIBITION
 IMPREGNATION
 MAINTENANCE

PROTEIN SOLUTIONS
 USE
 PROTEINS
 AND
 SOLUTIONS

PRO - PRO

PROTEIN STARVATION
USE
DEFICIENCY DISEASES
AND
PROTEINS

PROTEIN SUBSTITUTES
USE
PROTEINS

PROTEINASES
USE
PEPTIDE HYDROLASES

PROTEINS
06 01
UF +PROTEIN SOLUTIONS
+PROTEIN STARVATION
PROTEIN SUBSTITUTES
NT >BLOOD PROTEINS
FERRITIN
GLUTEN
>PROTEINS(CONJUGATED)
>PROTEINS(DERIVED)
>PROTEINS(SIMPLE)

PROTEINS(CONJUGATED)
06 01
(SUBSTANCES THAT CONSIST OF PROTEIN
COMBINED WITH SOME OTHER SUBSTANCE
(THE PROSTHETIC MOLECULE).)
UF CONJUGATED PROTEINS
LECITHOPROTEINS
METALLOPROTEINS
BT PROTEINS
NT >CHROMOPROTEINS
>GLYCOPROTEINS
LIPOPROTEINS
NUCLEOPROTEINS
>PHOSPHOPROTEINS

PROTEINS(DERIVED)
06 01
UF COAGULATED PROTEINS
DERIVED PROTEINS
METAPROTEINS
PROTEANS
PROTEOSES
BT PROTEINS
NT GELATINS
>PEPTIDES
PEPTONES

PROTEINS(SIMPLE)
06 01
UF GLOBINS
GLUTELINS
SIMPLE PROTEINS
BT PROTEINS
NT >ALBUMINOIDS
>ALBUMINS
FIBROIN
>GLOBULINS
HISTONES
PROLAMINES
PROTAMINES

PROTEOLYTIC ENZYMES
USE
PEPTIDE HYDROLASES

PROTEOSES
USE
PROTEINS(DERIVED)

PROTEUS
06 13
BT MICROORGANISMS
>ENTEROBACTERIACEAE
NT PROTEUS VULGARIS

PROTEUS VULGARIS
06 13
BT MICROORGANISMS
>PROTEUS

PROTHROMBIN
06 01
BT ENZYME PRECURSORS

PROTON ACCELERATORS
20 07
UF +PROTON SYNCHROTRONS
BT PARTICLE ACCELERATORS
NT STANDING WAVE PROTON ACCELERATORS

PROTON BEAMS
20 07
BT PARTICLE BEAMS

PROTON BOMBARDMENT
20 07
BT PARTICLE ACCELERATOR TECHNIQUES

PROTON CAPTURE
20 08
BT NUCLEAR REACTIONS
>PROTON REACTIONS

PROTON COUNTERS
18 04
BT RADIATION MEASUREMENT SYSTEMS

PROTON CROSS SECTIONS
20 08
BT NUCLEAR CROSS SECTIONS

PROTON REACTIONS
20 08
BT NUCLEAR REACTIONS
NT PROTON CAPTURE
PROTON SCATTERING

PROTON SCATTERING
20 08
BT NUCLEAR SCATTERING
NUCLEAR REACTIONS
>PROTON REACTIONS

PROTON SYNCHROTRONS
USE
PROTON ACCELERATORS
AND
SYNCHROTRONS

PROTONS
20 08
BT CHARGED PARTICLES
NUCLEAR PARTICLES
>NUCLEONS

PROTOPLASM
USE
CELLS(BIOLOGY)

PROTOZOA
06 13

BT ANIMALS
>INVERTEBRATES
MICROORGANISMS
NT >ACTINOPODA
>CILIATA
>RHIZOPODA
>SPOROZOA
>ZOOMASTIGINA

PROXIMITY DEVICES
14 07
(DEVICES OPERATED BY A CHANGE SENSED
IN THE IMMEDIATE ENVIRONMENT.)
UF +ACOUSTIC PROXIMITY DEVICES

PROXIMITY FUZES
19 01
(FUZES INITIATED BY CHANGES IN THE
IMMEDIATE ENVIRONMENT.)
UF INFLUENCE FUZES
BT ORDNANCE
>FUZES(ORDNANCE)
NT ELECTROMAGNETIC FUZES
ELECTROSTATIC FUZES
HYDROSTATIC FUZES
MAGNETIC FUZES
RADIO PROXIMITY FUZES

PROXIMITY SCORERS
USE
FIRING ERROR INDICATORS

PSEUDO-RANDOM SYSTEMS
12 01
BT MATHEMATICS
>STATISTICAL ANALYSIS

PSEUDOANALYTIC FUNCTIONS
USE
FUNCTIONS

PSEUDOMONADACEAE
06 13
UF ACETOBACTER
XANTHOMONAS
BT MICROORGANISMS
>PSEUDOMONADALES
NT >PSEUDOMONAS

PSEUDOMONADALES
06 13
BT MICROORGANISMS
>BACTERIA
NT >PSEUDOMONADACEAE
>SPIRILLACEAE

PSEUDOMONAS
06 13
UF +PSEUDOMONAS INFECTIONS
BT MICROORGANISMS
>PSEUDOMONADACEAE
NT PSEUDOMONAS AEROGINOSA

PSEUDOMONAS AEROGINOSA
06 13
BT MICROORGANISMS
>PSEUDOMONAS

PSEUDOMONAS INFECTIONS
USE
DISEASES
AND
PSEUDOMONAS

PSILOLOCIN
06 15
BT PSYCHOTROPIC AGENTS
>HALLUCINOGENS

PSYCHIATRISTS
USE
MEDICAL PERSONNEL

PSYCHIATRY
06 05
(PREVENTION, DIAGNOSIS AND THERAPY
OF EMOTIONAL ILLNESS.)
UF +NEUROPSYCHIATRY
PSYCHOANALYSIS
PSYCHOTHERAPY
BT MEDICINE

PSYCHIC ENERGIZERS
USE
PSYCHOANALEPTIC AGENTS

PSYCHICAL RESEARCH
USE
PARAPSYCHOLOGY

PSYCHOACOUSTICS
05 1U
BT PHYSIOLOGY
>HEARING

PSYCHOANALEPTIC AGENTS
06 15
UF PSYCHIC ENERGIZERS
BT PSYCHOTROPIC AGENTS

PSYCHOANALYSIS
USE
PSYCHIATRY

PSYCHOCHEMICAL AGENTS
06 15
BT CHEMICAL WARFARE AGENTS
>INCAPACITATING AGENTS

PSYCHOLEPTIC AGENTS
USE
TRANQUILIZERS

PSYCHOLOGICAL MEASUREMENT
USE
PSYCHOMETRICS

PSYCHOLOGICAL SCALING
USE
PSYCHOMETRICS

PSYCHOLOGICAL TESTS
USE
PSYCHOMETRICS

PSYCHOLOGICAL WARFARE
15 07
BT PSYCHOLOGY
>MILITARY PSYCHOLOGY
WARFARE

PSYCHOLOGY
05 10

PSY - PUL

UF +PHANTOM LIMBS
NT >ABNORMAL PSYCHOLOGY
>APPLIED PSYCHOLOGY
>BEHAVIOR
DEFENSE MECHANISMS(PSYCHOLOGY)
>LEARNING
MOTIVATION
>PERCEPTION(PSYCHOLOGY)
PERSONALITY
>PSYCHOMETRICS
>PSYCHOPHYSIOLOGY
>REASONING
>SOCIAL PSYCHOLOGY

PSYCHOMETRICS
05 10
UF MEASUREMENT(MENTAL)
PSYCHOLOGICAL MEASUREMENT
PSYCHOLOGICAL SCALING
PSYCHOLOGICAL TESTS
SCALING(PSYCHOLOGY)
BT PSYCHOLOGY
NT ACHIEVEMENT TESTS
APTITUDE TESTS
INTELLIGENCE TESTS
PERFORMANCE TESTS
PROJECTIVE TECHNIQUES
PSYCHOMOTOR TESTS
TEST CONSTRUCTION(PSYCHOLOGY)
WORD ASSOCIATION
RT TESTS

PSYCHOMIMETIC AGENTS
USE
HALLUCINOGENS

PSYCHOMOTOR TESTS
05 10
(TESTS OF MOTOR SKILL TO DETERMINE THE
COORDINATION OF A SENSORY OR IDEATIONAL
PROCESS AND A MOTOR ACTIVITY.)
BT PSYCHOLOGY
>PSYCHOMETRICS

PSYCHONEUROSES
USE
NEUROSES

PSYCHOPATHOLOGY
USE
ABNORMAL PSYCHOLOGY

PSYCHOPHYSIOLOGY
05 10
UF PHYSIOLOGICAL PSYCHOLOGY
BT PSYCHOLOGY
NT MOTOR REACTIONS
POSITIONING REACTIONS

PSYCHOSES
05 10
BT PSYCHOLOGY
>MENTAL DISORDERS

PSYCHOTECHNOLOGY
USE
APPLIED PSYCHOLOGY

PSYCHOTHERAPY
USE
PSYCHIATRY

PSYCHOTROPIC AGENTS
06 15

(AGENTS THAT ALTER MENTAL PROCESSES
OR BEHAVIOR, INCLUDING PSYCHOLEPTIC,
PSYCHOANALEPTIC, AND PSYCHODYSLEPTIC
AGENTS.)
NT >HALLUCINOGENS
PSYCHOANALEPTIC AGENTS
TRANQUILIZERS

PSYCHROMETERS
USE
HYGROMETERS

PT BOATS
USE
MOTOR TORPEDO BOATS

PTYALIN
USE
GLYCOSIDE HYDROLASES

PUBLIC ADDRESS SYSTEMS
17 02
BT COMMUNICATION SYSTEMS

PUBLIC HEALTH
06 05

PUBLIC OPINION
05 11
UF PUBLIC OPINION POLLS
BT SOCIAL SCIENCES
>SOCIOMETRICS

PUBLIC OPINION POLLS
USE
PUBLIC OPINION

PUBLIC RELATIONS
05 01
BT SOCIAL SCIENCES
>SOCIOLOGY

PUCCINIA(RUSTS)
06 03
BT MICROORGANISMS
>RUSTS(MICROORGANISMS)

PUERTO RICO
08 06
BT GEOGRAPHY
>WEST INDIES

PUGET SOUND
08 06
BT GEOGRAPHY
>BAYS
>SOUNDS

PULLEYS
USE
HOISTS

PULMONARY EMBOLISM
USE
EMBOLISM
AND
LUNGS

PULSE AMPLIFIERS
09 05
BT AMPLIFIERS

PULSE AMPLITUDE MODULATION
 20 03
 BT MODULATION
 >PULSE MODULATION

PULSE ANALYZERS
 14 02
 BT TEST EQUIPMENT(ELECTRONICS)
 NT PULSE HEIGHT ANALYZERS

PULSE CABLES
 09 01
 BT ELECTRIC CABLES
 TRANSMISSION LINES

PULSE CODE MODULATION
 20 03
 BT MODULATION
 >PULSE MODULATION

PULSE COMMUNICATION SYSTEMS
 17 02
 BT COMMUNICATION SYSTEMS

PULSE COMPRESSION
 20 03

PULSE COUNTERS
 14 02
 BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)

PULSE DISCRIMINATORS
 09 05

PULSE DURATION MODULATION
 20 03
 BT MODULATION
 >PULSE MODULATION

PULSE FREQUENCY MODULATION
 20 03
 BT MODULATION
 >PULSE MODULATION

PULSE GENERATORS
 14 02
 UF KEYERS(PULSE GENERATOR)

PULSE HEIGHT ANALYZERS
 18 04
 UF DIFFERENTIAL DISCRIMINATORS
 BT TEST EQUIPMENT(ELECTRONICS)
 >PULSE ANALYZERS
 NT DISCRIMINATORS

PULSE INTEGRATION
 USE
 PULSE INTEGRATORS

PULSE INTEGRATORS
 09 05
 UF PULSE INTEGRATION
 BT INTEGRATORS

PULSE MODULATION
 20 03
 BT MODULATION
 NT PULSE AMPLITUDE MODULATION
 PULSE CODE MODULATION

PULSE DURATION MODULATION
 PULSE FREQUENCY MODULATION
 PULSE POSITION MODULATION
 PULSE SPACING MODULATION

PULSE POSITION MODULATION
 20 03
 BT MODULATION
 >PULSE MODULATION

PULSE RATE
 06 16

PULSE SPACING MODULATION
 20 03
 BT MODULATION
 >PULSE MODULATION

PULSE SYSTEMS
 14 07

PULSE TRANSFORMERS
 USE
 ELECTROMAGNETIC PULSES
 AND
 TRANSFORMERS

PULSE TRANSMITTERS
 09 05
 BT COMMUNICATION EQUIPMENT

PULSEJET ENGINES
 21 05
 BT ENGINES & MOTORS
 >JET ENGINES
 NT HYDROPULSE ENGINES

PULSES(ELECTROMAGNETIC)
 USE
 ELECTROMAGNETIC PULSES

PUMP OXYGENERATOR
 USE
 MECHANICAL ORGANS

PUMPING(ELECTRONICS)
 20 03

PUMPING(OPTICAL)
 20 06

PUMPS
 13 11
 NT CENTRIFUGAL PUMPS
 COOLANT PUMPS
 ELECTROMAGNETIC PUMPS
 FEED PUMPS
 FIRE PUMPS
 >FUEL PUMPS
 GAS PUMPS
 HYDRAULIC PRESSURE PUMPS
 HYDROGEN PEROXIDE PUMPS
 >INJECTORS
 >JET PUMPS
 LIQUID METAL PUMPS
 LUBRICANT PUMPS
 PROPELLER PUMPS
 RECIPROCATING PUMPS
 ROTARY PUMPS
 TURBOPUMPS
 >VACUUM PUMPS

PUN - PYR

PUNCHED-CARD METHODS
USE
PUNCHED CARDS

PUNCHED CARDS
09 02
UF PUNCHED-CARD METHODS
BT INPUT-OUTPUT DEVICES

PUNCHED TAPE
14 03
BT INPUT-OUTPUT DEVICES

PUPIL
USE
EYE

PURGATIVES
USE
CATHARTICS

PURGING
14 07

PURIFICATION
14 07
UF BENEFICIATION
NT DESALINATION
DISTILLATION
>REFINING(METALLURGY)
ZONE MELLING
BT SOLVENT EXTRACTION

PURINE ALKALOIDS
06 15
UF CAFFEINE
THEOBROMINE
THEOPHYLLINE
XANTHINE
BT ALKALOIDS

PURINES
06 01
UF AMINOPURINES
NT ADENINE
GUANINE

PURSUIT COURSES
01 02
BT FLIGHT
>FLIGHT PATHS

PUSH-PULL AMPLIFIERS
09 05
BT AMPLIFIERS

PUSHER PROPELLERS
USE
PROPELLERS(AERIAL)

PYCNOMETERS
USE
DENSIMETERS

PYLONS(MARKERS)
USE
TOWERS

PYRATHIAZINE
USE
PHENOTHIAZINES

PYHENOMYCETES
06 03
BT MICROORGANISMS
>FUNGI
NT NEUROSPORA

PYREX
USE
HEAT-RESISTANT GLASS

PYRHELIOMETERS
04 02
BT METEOROLOGICAL INSTRUMENTS
METERS

PYRIDINES
07 03

PYRIDOXINE
USE
VITAMIN B COMPLEX

PYRIMIDINES
07 03

PYRITES
08 07
UF CHALCOPYRITES
BT ORES(METAL SOURCES)
ORES(NONMETALLIC)

PYROGEN IGNITERS
19 07
BT ORDNANCE
>IGNITERS

PYROGENS
06 15

PYROLYSIS
07 04
BT CHEMICAL REACTIONS
>DECOMPOSITION

PYROLYTIC GRAPHITE
11 02
BT MINERAL PRODUCTS
>GRAPHITE
HEAT-RESISTANT MATERIALS
>REFRACTORY MATERIALS

PYROMETALLURGY
11 06
BT METALLURGY

PYROMETERS
14 02
BT METERS
NT PHOTOELECTRIC PYROMETERS
RADIATION PYROMETERS
THERMOCOUPLE PYROMETERS

PYROPHORIC MATERIALS
11 07
NT MISCH METAL

PYROTECHNIC DELAY TRAINS
USE
EXPLOSIVE TRAINS

PYROTECHNIC EJECTORS
USE
PYROTECHNIC PROJECTORS

PYROTECHNIC PISTOLS
USE
PYROTECHNIC PROJECTORS

PYROTECHNIC PROJECTORS
19 06
UF PYROTECHNIC EJECTORS
PYROTECHNIC PISTOLS
BT ORDNANCE
>PROJECTORS (ORDNANCE)

PYROTECHNICS
19 01
NT >FLARES
ILLUMINATING GRENADES
ILLUMINATING PROJECTILES
>PHOTOFLASH AMMUNITION
>SMOKE MUNITIONS

SPOTTING CHARGES
WHITE PHOSPHORUS

PYRROLES
07 03

PYRROPHYTA
USE
ALGAE

PYRUVATES
07 03

PYRUVIC ACID
07 03
BT ACIDS

PYRUVIC PHOSPHOFERASE
USE
PHOSPHORUS TRANSFERASES

- Q BAND
14 08
(36,000 TO 46,000 MC.)
BT FREQUENCY
>EXTREMELY HIGH FREQUENCY
- Q FEVER
USE
COXIELLA
AND
DISEASES
- Q-FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)
- Q METERS
14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
TEST EQUIPMENT(ELECTRONICS)
- QUADRATIC FORMS
USE
POLYNOMIALS
- QUADRATIC PROGRAMMING
12 01
BT MATHEMATICS
>MATHEMATICAL PROGRAMMING
- QUADRUPOLE MOMENTS
20 03
BT MOMENTS
- QUALITY CONTROL
13 08
RT ACCEPTABILITY
- QUANTITATIVE ANALYSIS
07 04
BT CHEMICAL ANALYSIS
- QUANTIZED FIELD THEORY
USE
FIELD THEORY
- QUANTUM ELECTRODYNAMICS
USE
FIELD THEORY
- QUANTUM MECHANICS
20 10
NT QUANTUM STATISTICS
RT MECHANICS
- QUANTUM STATISTICS
20 10
(STATISTICS OF THE DISTRIBUTION OF
PARTICLES OF A GIVEN TYPE AMONG THE
VARIOUS POSSIBLE ENERGY LEVELS.)
BT QUANTUM MECHANICS
RT STATISTICAL MECHANICS
- QUARTIMAX METHOD
USE
STATISTICAL ANALYSIS
- QUARTZ
08 07
UF QUARTZ CRYSTALS
BT MINERAL PRODUCTS
ORES(NONMETALLIC)
MINERALS
>ROCK FORMING MINERALS
- QUARTZ CAPACITORS
09 01
BT CAPACITORS
- QUARTZ CRYSTALS
USE
QUARTZ
- QUARTZ RESONATORS
09 01
BT RESONATORS
- QUARTZ SPRING BALANCES
USE
BALANCES
- QUASI-IDEMPOTENT MATRICES
USE
MATRIX ALGEBRA
- QUEBEC
08 06
BT GEOGRAPHY
>CANADA
- QUEEN ELIZABETH ISLANDS
08 06
BT GEOGRAPHY
>ARCTIC OCEAN ISLANDS
NT ELLESMERE ISLAND
WARD HUNT ISLAND
- QUENCHING(COOLING)
13 08
BT COOLING
- QUENCHING(INHIBITION)
14 07
(SUPPRESSION, E.G., OF LUMINESCENCE
OR A PART OF THE SPECTRUM.)
- QUERCETIN
USE
VITAMIN P
- QUEUING THEORY
12 01
UF WAITING LINE THEORY
BT MATHEMATICS
>OPERATIONS RESEARCH
- QUININE
USE
CINCHONA ALKALOIDS
- QUINOLINE ALKALOIDS
06 15
UF CUPREA BARK ALKALOIDS
BT ALKALOIDS
NT CINCHONA ALKALOIDS
- QUINOLINES
07 03
- QUINOLINOLS
07 03
- QUINONES
07 03
UF BENZOQUINONES

RABBITS
 06 03
 UF LEPORIDAE
 BT ANIMALS
 >MAMMALS

RABIES VIRUS
 06 13
 BT MICROORGANISMS
 >VIRUSES

RACEMASES
 USE
 RACEMASES & EPIMERASES

RACEMASES & EPIMERASES
 06 01
 UF EPIMERASES
 RACEMASES
 BT ENZYMES
 >ISOMERASES

RADAR
 17 09
 UF +RADAR MAPPING
 NT AIRPORT RADAR SYSTEMS
 BISTATIC RADAR
 COHERENT RADAR
 CONTINUOUS WAVE RADAR
 DIVERSITY RADAR
 DOPPLER RADAR
 HARBOR RADARS
 METEOROLOGICAL RADAR
 MONOPULSE RADAR
 MONOSTATIC RADAR
 MORTAR LOCATOR RADAR
 MOVING TARGET INDICATORS
 MULTIPATH RADAR
 NOISE(RADAR)
 RADAR ANTIJAMMING
 RADAR BOMBING
 >RADAR DECEPTION
 >RADAR EQUIPMENT
 RADAR GUN SIGHTS
 RADAR HOMING
 RADAR IMAGES
 RADAR INTERCEPTION
 >RADAR INTERFERENCE
 RADAR JAMMING
 >RADAR LANDING CONTROL
 RADAR NAVIGATION
 RADAR OPERATORS
 RADAR RANGE COMPUTERS
 RADAR RECORDING CAMERAS
 RADAR SCANNING
 >RADAR SIGNALS
 RADAR STATIONS
 >RADAR TARGET POSITION SIMULATORS
 RADAR TARGETS
 RADAR TRACKING
 SEARCH RADAR
 SIDE-LOOKING RADAR

RADAR ANTENNA FILTERS
 USE
 ANTENNA COMPONENTS
 AND
 RADIOFREQUENCY FILTERS

RADAR ANTENNAS
 17 08
 UF +SEARCH RADAR ANTENNAS
 BT ANTENNAS
 RADAR
 >RADAR EQUIPMENT

RADAR ANTIJAMMING
 17 04

BT COUNTERMEASURES
 >ELECTRONIC COUNTER COUNTERMEASURES
 RADAR

RADAR ASTRONOMY
 USE
 RADIO ASTRONOMY

RADAR BEACONS
 17 09
 BT NAVIGATION
 >BEACONS
 RADAR
 >RADAR EQUIPMENT
 RT TRANSPONDERS

RADAR BOMBING
 19 05
 UF +RADAR BOMBING SYSTEMS
 BT BOMBING
 RADAR

RADAR BOMBING SYSTEMS
 USE
 RADAR BOMBING
 AND
 RADAR EQUIPMENT

RADAR CAMOUFLAGE
 USE
 ANTIRADAR COATINGS

RADAR CHART PROJECTORS
 USE
 DISPLAY SYSTEMS
 AND
 RADAR EQUIPMENT

RADAR CHARTS
 USE
 MAPS
 AND
 RADAR NAVIGATION

RADAR CHRONOGRAPHS
 USE
 RADIO DOPPLER CHRONOGRAPHS

RADAR CLUTTER
 17 09
 (UNWANTED ECHOES ON A RADAR SCREEN,
 FOR UNDESIREED ENERGY THAT INTERFERES
 WITH SIGNAL RECEPTION, SEE \$RADARS
 \$INTERFERENCE.)\$
 UF BACKGROUND RETURN
 CLUTTER
 BT RADAR
 >RADAR INTERFERENCE

RADAR CONFUSION REFLECTORS
 17 04
 UF CHAFF
 +CHAFF DISPENSERS
 WINDOW
 BT DECEPTION
 >RADAR DECEPTION
 RADAR
 >RADAR REFLECTORS

RADAR CORNER REFLECTORS
 17 09
 BT RADAR
 >RADAR REFLECTORS

RAD - RAD

RADAR CROSS SECTIONS
USE
RADAR ECHO AREAS

RADAR DECEPTION
17 04
(DEVICES OR TACTICS THAT RENDER AN ENEMY'S RADAR DATA UNRELIABLE THROUGH RADIATION, RERADIATION, ALTERATION, ABSORPTION, OR REFLECTION OF SIGNALS. FOR THE IMPAIRMENT OF ENEMY SIGNALS BY DELIBERATE TRANSMISSION OF CONFLICTING SIGNALS, SEE \$RADAR JAMMING.)
BT DECEPTION
COUNTERMEASURES
>ELECTRONIC COUNTERMEASURES
RADAR
NT ANTIRADAR COATINGS
RADAR CONFUSION REFLECTORS
RADAR DECOYS
RADAR REPEATERS

RADAR DECOYS
17 04
(PASSIVE DECEPTION SYSTEMS INTENDED TO DIVERT HOSTILE RADAR SEARCHES TO SPECIFIC FALSE TARGETS.)
BT DECEPTION
>DECOYS
>RADAR DECEPTION

RADAR DISPLAY SYSTEMS
USE
DISPLAY SYSTEMS
AND
RADAR EQUIPMENT

RADAR DOMES
USE
RADOMES

RADAR DUPLXERS
17 09
BT DUPLXERS(ELECTRONIC)
>RADAR EQUIPMENT

RADAR ECHO AREAS
17 09
UF RADAR CROSS SECTIONS
BT ELECTROMAGNETIC WAVES
>RADAR REFLECTIONS

RADAR ECHO SIMULATORS
USE
RADAR SIGNALS
AND
SIMULATION

RADAR EQUIPMENT
17 09
UF +FIRE CONTROL RADAR
+IFF RADAR
+RADAR BOMBING SYSTEMS
+RADAR CHART PROJECTORS
+RADAR DISPLAY SYSTEMS
+RADAR HEIGHT FINDERS
+RADAR HEIGHT INDICATORS
+RADAR HOMING SYSTEMS
+RADAR IDENTIFICATION SYSTEMS
+RADAR JAMMING SYSTEMS
+RADAR MINELAYING
+RADAR NAVIGATION SYSTEMS
+RADAR PANELS
+RADAR RANGE FINDERS
+RADAR RANGING SYSTEMS
+RADAR SCANNERS

+RADAR TRACKING SYSTEMS
+RADAR TRAILERS
+RADAR TUNING DEVICES
+SEARCH RADAR SCANNERS
+SUBMARINE RADAR SYSTEMS

BT RADAR
NT RADAR ANTENNAS
RADAR BEACONS
RADAR DUPLXERS
RADAR RANGE CALIBRATORS
RADAR RECEIVERS
>RADAR REFLECTORS
RADAR REPEATERS
RADAR TARGET DESIGNATORS
RADAR TRANSMITTERS
RADOMES
KT COMMUNICATION EQUIPMENT

RADAR FUZES
USE
RADIO PROXIMITY FUZES

RADAR GUN SIGHTS
19 05
(A RADAR DEVICE WHICH TRACKS A TARGET AND AIMS A GUN AUTOMATICALLY.)
BT ORUNANCE
>GUN SIGHTS
RADAR

RADAR HEIGHT FINDERS
USE
HEIGHT FINDING
AND
RADAR EQUIPMENT

RADAR HEIGHT INDICATORS
USE
HEIGHT FINDING
AND
RADAR EQUIPMENT

RADAR HOMING
17 07
UF +RADAR HOMING DEVICES
+RADAR HOMING SYSTEMS
+RADAR TARGET SEEKERS
BT GUIDANCE
>HOMING DEVICES
RADAR

RADAR HOMING DEVICES
USE
HOMING DEVICES
AND
RADAR HOMING

RADAR HOMING SYSTEMS
USE
RADAR EQUIPMENT
AND
RADAR HOMING

RADAR IDENTIFICATION SYSTEMS
USE
IDENTIFICATION SYSTEMS
AND
RADAR EQUIPMENT

RADAR IMAGES
17 09
(VISUAL PRESENTATIONS ON A RADAR SCREEN.)
BT IMAGES
RADAR

RADAR INTERCEPTION
 17 04
 (INTERCEPTION OF ENEMY SIGNALS. FOR
 INTERCEPTION OF AIRPLANES TRACKED BY
 RADAR; SEE \$AIRCRAFT INTERCEPT CONTROL
 SYSTEMS.)
 BT WARFARE
 >ELECTROMAGNETIC WARFARE
 RADAR
 RT INTERCEPTION

RADAR INTERFERENCE
 17 09
 SEE \$RADAR JAMMING.)
 (DISTORTION OF RADAR SIGNALS FROM
 NATURAL CAUSES OUTSIDE THE EQUIPMENT.
 FOR DISTORTION DELIBERATELY CAUSED BY
 TRANSMISSION OF CONFLICTING SIGNALS,
 BT RADAR
 RADIOFREQUENCY INTERFERENCE
 NT RADAR CLUTTER

RADAR INTERFERENCE ANALYZERS
 USE
 INTERFERENCE ANALYZERS

RADAR JAMMING
 17 04
 UF +RADAR JAMMING SYSTEMS
 +RADAR JAMMING TRANSMITTERS
 BT COUNTERMEASURES
 >ELECTRONIC COUNTERMEASURES
 RADAR

RADAR JAMMING SYSTEMS
 USE
 RADAR EQUIPMENT
 AND
 RADAR JAMMING

RADAR JAMMING TRANSMITTERS
 USE
 RADAR JAMMING
 AND
 RADAR TRANSMITTERS

RADAR LANDING CONTROL
 17 07
 BT AIR TRAFFIC CONTROL SYSTEMS
 LANDING AIDS
 RADAR
 NT CARRIER-CONTROLLED APPROACH RADAR
 GROUND-CONTROLLED APPROACH RADAR

RADAR MAPPING
 USE
 MAPPING
 AND
 RADAR

RADAR MINELAYING
 USE
 MINELAYING
 AND
 RADAR EQUIPMENT

RADAR NAVIGATION
 17 07
 UF +RADAR CHARTS
 +RADAR NAVIGATION SYSTEMS
 +RADAR PLOTTING
 +RADAR PLOTTING BOARDS
 BT NAVIGATION
 RADAR
 RT CARRIER-CONTROLLED APPROACH RADAR

RADAR NAVIGATION SYSTEMS
 USE
 RADAR EQUIPMENT
 AND
 RADAR NAVIGATION

RADAR NOISE
 USE
 NOISE (RADAR)

RADAR OPERATORS
 05 09
 BT PERSONNEL
 >OPERATORS (PERSONNEL)
 RADAR

RADAR PANELS
 USE
 CONTROL PANELS
 AND
 RADAR EQUIPMENT

RADAR PLOTTING
 USE
 PLOTTING BOARDS
 AND
 RADAR NAVIGATION

RADAR PLOTTING BOARDS
 USE
 PLOTTING BOARDS
 AND
 RADAR NAVIGATION

RADAR PULSES
 17 09
 UF +SEARCH RADAR PULSES
 BT ELECTROMAGNETIC WAVES
 >RADAR SIGNALS
 >RADIOFREQUENCY PULSES

RADAR RANGE CALCULATORS
 USE
 RADAR RANGE COMPUTERS

RADAR RANGE CALIBRATORS
 17 09
 BT RADAR
 >RADAR EQUIPMENT

RADAR RANGE COMPUTERS
 17 09
 UF RADAR RANGE CALCULATORS
 BT ORDNANCE
 >FIRE CONTROL COMPUTERS
 RADAR

RADAR RANGE FINDERS
 USE
 RADAR EQUIPMENT
 AND
 RANGE FINDING

RADAR RANGES
 USE
 RADAR SIGNALS
 AND
 RANGES (DISTANCE)

RADAR RANGING SYSTEMS
 USE
 RADAR EQUIPMENT
 AND
 RANGE FINDING

RAD - RAD

RADAR RECEIVERS
17 09
UF +SEARCH RADAR RECEIVERS
BT RADAR
>RADAR EQUIPMENT
RT CRYSTAL VIDEO RECEIVERS

RADAR RECORDING CAMERAS
14 05
BT RADAR
PHOTOGRAPHY
>SPECIAL PURPOSE CAMERAS

RADAR REFLECTIONS
17 09
BT ELECTROMAGNETIC WAVES
>ELECTROMAGNETIC WAVE REFLECTIONS
>RADAR SIGNALS
NT RADAR ECHO AREAS

RADAR REFLECTORS
17 09
BT RADAR
>RADAR EQUIPMENT
REFLECTORS
NT RADAR CONFUSION REFLECTORS
RADAR CORNER REFLECTORS

RADAR REPEATERS
17 09
BT DECEPTION
>RADAR DECEPTION
RADAR
>RADAR EQUIPMENT

RADAR SCANNERS
USE
RADAR EQUIPMENT
AND
RADAR SCANNING

RADAR SCANNING
17 09
UF +AIRPORT RADAR SCANNERS
+RADAR SCANNERS
+SEARCH RADAR SCANNERS
BT RADAR
SCANNING

RADAR SIGNALS
17 09
UF +RADAR ECHO SIMULATORS
+RADAR RANGES
BT ELECTROMAGNETIC WAVES
RADAR
SIGNALS
NT RADAR PULSES
>RADAR REFLECTIONS
RT VIDEO SIGNALS

RADAR STATIONS
17 09
BT RADAR

RADAR TARGET DESIGNATORS
17 09
BT RADAR
>RADAR EQUIPMENT
TARGET DESIGNATORS

RADAR TARGET POSITION SIMULATORS
17 09
BT RADAR
NT RADAR TRAINERS

RADAR TARGET SEEKERS
USE
HOMING DEVICES
AND
RADAR HOMING

RADAR TARGETS
17 09
(OBJECTS DETECTED, WATCHED, OR TRACKED
BY RADAR.)
BT RADAR
TARGETS

RADAR TRACKING
17 09
UF +RADAR TRACKING SYSTEMS
BT RADAR
TRACKING

RADAR TRACKING SYSTEMS
USE
RADAR EQUIPMENT
AND
RADAR TRACKING

RADAR TRAILERS
USE
RADAR EQUIPMENT
AND
TRAILERS

RADAR TRAINERS
05 09
BT RADAR
>RADAR TARGET POSITION SIMULATORS
TRAINING DEVICES

RADAR TRANSMITTERS
17 09
UF +RADAR JAMMING TRANSMITTERS
BT RADAR
>RADAR EQUIPMENT

RADAR TUNING DEVICES
USE
RADAR EQUIPMENT
AND
TUNING DEVICES

RADIAL BEAM TUBES
09 01
UF ADDITRONS
CYCLOPHONS
BT ELECTRON TUBES

RADIANT HEATING PANELS
13 01
UF PANELS(HEATING)
BT HEATERS

RADIATION ALARMS
18 04
(DEVICES THAT WARN OF HARMFUL RADIATION
SUCH AS GAMMA RAYS, NEUTRONS, OR FISSION
FRAGMENTS, THAT MAY BE PRESENT NEAR A
RADIOACTIVE SOURCE OR AS THE RESULT
OF A NUCLEAR EXPLOSION.)
BT HEALTH PHYSICS INSTRUMENTATION
WARNING SYSTEMS

RADIATION CHEMISTRY
07 05
BT CHEMISTRY

RADIATION COUNTERS
 USE
 RADIATION MEASUREMENT SYSTEMS

RADIATION DAMAGE
 18 08
 (CHANGES IN MATERIALS EXPOSED TO GAMMA RAYS, FISSION FRAGMENTS, OR NEUTRONS. FOR STUDIES OF THE EFFECTS OF SUCH RADIATION ON ORGANISMS, FOOD, ETC., SEE \$RADIATION EFFECTS\$.)
 BT DAMAGE

RADIATION EFFECTS
 06 18
 (EFFECTS ON ORGANISMS, FOOD, ETC. OF GAMMA RAYS, FISSION FRAGMENTS, OR NEUTRONS FOR STUDIES OF THE EFFECTS OF SUCH RADIATION ON MATERIALS; SEE \$RADIATION\$ \$DAMAGES\$.)

RADIATION(ELECTROMAGNETIC)
 USE
 ELECTROMAGNETIC WAVES

RADIATION HAZARDS
 06 18
 BT HAZARDS
 NT RADIOACTIVE WASTE
 >RADIOLOGICAL CONTAMINATION

RADIATION(HEAT TRANSFER)
 USE
 THERMAL RADIATION

RADIATION INJURIES
 06 18
 (INJURIES RESULTING FROM EXPOSURE TO GAMMA RAYS, NEUTRONS, FISSION PRODUCTS, ETC. FOR THERMAL INJURIES; SEE \$BURNS\$.)
 BT WOUNDS & INJURIES

RADIATION INSTRUMENTS
 USE
 RADIATION MEASUREMENT SYSTEMS

RADIATION MEASUREMENT SYSTEMS
 18 04
 UF IONIZATION COUNTERS
 RADIATION COUNTERS
 RADIATION INSTRUMENTS
 NT ALPHA COUNTERS
 ALPHA PARTICLE DETECTORS
 BUBBLE CHAMBERS
 CLOUD CHAMBERS
 COSMIC RAY TELESCOPES
 COUNT-RATE METERS
 CRYSTAL COUNTERS
 GAMMA COUNTERS
 GEIGER COUNTERS
 IONIZATION CHAMBERS
 NEUTRON COUNTERS
 NEUTRON DETECTORS
 NUCLEAR RADIATION SPECTROMETERS
 PROPORTIONAL COUNTERS
 PROTON COUNTERS
 SCINTILLATION COUNTERS
 TIME-TO-PULSE-HEIGHT CONVERTERS

RADIATION MONITORS
 18 04
 (DEVICES THAT PERIODICALLY OR CONTINUOUSLY DETERMINE THE AMOUNT OF RADIOACTIVITY OR IONIZING RADIATION IN A GIVEN AREA.)

BT HEALTH PHYSICS INSTRUMENTATION
 MONITORS
 RT WARNING SYSTEMS

RADIATION PYROMETERS
 14 02
 (PYROMETERS THAT MEASURE THE INTENSITY OF RADIATION FROM BODIES HAVING EXTREMELY HIGH TEMPERATURES.)
 BT METERS
 >PYROMETERS

RADIATION SICKNESS
 06 18
 UF RADIATION SYNDROME
 BT DISEASES

RADIATION SYNDROME
 USE
 RADIATION SICKNESS

RADIATION TOLERANCE
 06 18
 (THE ABILITY OF ORGANISMS TO WITHSTAND IONIZING RADIATION.)
 BT PHYSIOLOGY
 >TOLERANCES(PHYSIOLOGY)

RADIATION-TRICOMI-GERMAN(RTG) PROBLEM
 USE
 PARTIAL DIFFERENTIAL EQUATIONS

RADIATION(ULTRASONIC)
 USE
 ULTRASONIC RADIATION

RADIATION WEAPONS
 15 03
 BT ORDNANCE
 >WEAPONS

RADIATORS
 13 01

RADIO ALTIMETERS
 01 04
 BT FLIGHT INSTRUMENTS
 >ALTIMETERS

RADIO ANTENNA FILTERS
 USE
 ANTENNA COMPONENTS
 AND
 RADIOFREQUENCY FILTERS

RADIO ANTIJAMMING
 17 04
 BT COUNTERMEASURES
 >ELECTRONIC COUNTER COUNTERMEASURES

RADIO ASTRONOMY
 03 02
 UF RADAR ASTRONOMY
 BT ASTRONOMY

RADIO BEACONS
 17 07
 BT NAVIGATION
 >BEACONS
 COMMUNICATION EQUIPMENT
 >RADIO EQUIPMENT

RAD - RAD

RADIO BEAMS

20 14
BT ELECTROMAGNETIC WAVES
>BEAMS(ELECTROMAGNETIC)
>RADIO WAVES

RADIO BROADCASTING

17 02.1

RADIO CHANNEL SELECTORS

USE
CHANNEL SELECTORS

RADIO COMMUNICATION SYSTEMS

17 02.1
BT COMMUNICATION SYSTEMS
NT >MICROWAVE COMMUNICATION SYSTEMS
PHOTOGRAPHIC DATA LINKS
>RADIO RELAY SYSTEMS
>RADIO STATIONS
RADIO TELETYPE SYSTEMS
SINGLE SIDEBAND COMMUNICATION SYSTEMS

RADIO COMPASSES

17 07
BT NAVIGATION
>COMPASSES
NT GYRO COMPASSES

RADIO-CONTROLLED BOMBS

USE
GUIDED BOMBS

RADIO DECEPTION

17 04
BT DECEPTION
COUNTERMEASURES
>ELECTRONIC COUNTERMEASURES

RADIO DIRECTION FINDING

USE
DIRECTION FINDING
AND
RADIO EQUIPMENT

RADIO DOPPLER CHRONOGRAPHS

14 02
UF RADAR CHRONOGRAPHS
BT CLOCKS
>CHRONOGRAPHS

RADIO EQUIPMENT

17 02.1
UF +RADIO DIRECTION FINDING
+RADIO HOMING SYSTEMS
+RADIO JAMMING SYSTEMS
+RADIO NAVIGATION SYSTEMS
+RADIO PANELS
+RADIO RANGING SYSTEMS
+RADIO SCANNERS
+RADIO TUNING DEVICES
BT COMMUNICATION EQUIPMENT
NT RADIO BEACONS
RADIO RECEIVERS
RADIO SONO BUOYS
>RADIO STATIONS
RADIO TOWERS
RADIO TRANSMITTERS
>RADIO TELEPHONES
>TRANSMITTER-RECEIVERS

RADIO FIELDS

20 14
BT ELECTROMAGNETIC WAVES
>ELECTROMAGNETIC FIELDS

RADIO HOMING

17 07
UF +RADIO HOMING DEVICES
+RADIO HOMING SYSTEMS
BT GUIDANCE
>HOMING DEVICES

RADIO HOMING DEVICES

USE
HOMING DEVICES
AND
RADIO HOMING

RADIO HOMING SYSTEMS

USE
RADIO EQUIPMENT
AND
RADIO HOMING

RADIO INTERCEPTION

17 04
NATURAL CAUSES OUTSIDE THE EQUIPMENT.
BT WARFARE
>ELECTROMAGNETIC WARFARE
RT INTERCEPTION

RADIO INTERFERENCE

17 02.1
(DISTORTION OF RADIO SIGNALS FROM
NATURAL CAUSES OUTSIDE THE EQUIP-
MENT. FOR DISTORTION DELIBERATELY
CAUSED BY TRANSMISSION OF CONFLICT-
TING SIGNALS, SEE \$RADIO JAMMING.)
BT RADIOFREQUENCY INTERFERENCE

RADIO INTERFERENCE ANALYZERS

USE
INTERFERENCE ANALYZERS

RADIO INTERFEROMETERS

14 02
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
TEST EQUIPMENT(ELECTRONICS)
RT INTERFEROMETERS

RADIO JAMMING

17 04
UF +RADIO JAMMING SYSTEMS
+RADIO JAMMING TRANSMITTERS
BT COUNTERMEASURES
>ELECTRONIC COUNTERMEASURES

RADIO JAMMING SYSTEMS

USE
RADIO EQUIPMENT
AND
RADIO JAMMING

RADIO JAMMING TRANSMITTERS

USE
RADIO JAMMING
AND
RADIO TRANSMITTERS

RADIO NAVIGATION

17 07
UF +RADIO NAVIGATION SYSTEMS
+RADIO PLOTTING
+RADIO PLOTTING BOARDS
BT NAVIGATION
NT >HYPERBOLIC NAVIGATION

RADIO NAVIGATION SYSTEMS

USE

RADIO EQUIPMENT
AND
RADIO NAVIGATION

RADIO NOISE
USE
NOISE (RADIO)

RADIO OPERATORS
05 09
BT PERSONNEL
>OPERATORS (PERSONNEL)

RADIO PANELS
USE
CONTROL PANELS
AND
RADIO EQUIPMENT

RADIO PLOTTING
USE
PLOTTING BOARDS
AND
RADIO NAVIGATION

RADIO PLOTTING BOARDS
USE
PLOTTING BOARDS
AND
RADIO NAVIGATION

RADIO PROXIMITY FUZES
19 01
UF RADAR FUZES
VT FUZES
BT ORDNANCE
>PROXIMITY FUZES

RADIO RANGES
14 02
BT RANGES (ESTABLISHMENTS)

RADIO RANGING SYSTEMS
USE
RADIO EQUIPMENT
AND
RANGE FINDING

RADIO RECEIVERS
17 02.1
UF +LORAN RECEIVERS
BT COMMUNICATION EQUIPMENT
>RADIO EQUIPMENT

RADIO RECEPTION
17 02.1
UF +UNDERWATER RADIO RECEPTION
NT DIVERSITY RECEPTION

RADIO RELAY STATIONS
17 02.1
BT COMMUNICATION SYSTEMS
>RADIO STATIONS

RADIO RELAY SYSTEMS
17 02.1
UF RADIO REPEATERS
BT COMMUNICATION SYSTEMS
>RADIO COMMUNICATION SYSTEMS
NT MICROWAVE RELAY SYSTEMS
RT RELAYS

RADIO REPEATERS
USE
RADIO RELAY SYSTEMS

RADIO RESCUE BUOYS
USE
BUOYS
AND
SEA RESCUE EQUIPMENT

RADIO SCANNERS
USE
RADIO EQUIPMENT
AND
RADIO SCANNING

RADIO SCANNING
17 02
UF +RADIO SCANNERS
BT SCANNING

RADIO SIGNALS
17 02.1
BT ELECTROMAGNETIC WAVES
>RADIO WAVES
SIGNALS

RADIO SONG BUOYS
17 01
BT FLOATS
>BUOYS
COMMUNICATION EQUIPMENT
>RADIO EQUIPMENT

RADIO STATIONS
17 02.1
UF +LORAN STATIONS
BT COMMUNICATION SYSTEMS
>RADIO COMMUNICATION SYSTEMS
COMMUNICATION EQUIPMENT
>RADIO EQUIPMENT
NT RADIO RELAY STATIONS

RADIO TELEPHONES
USE
RADIOTELEPHONES

RADIO TELESCOPES
09 05
BT OPTICAL EQUIPMENT
>TELESCOPES

RADIO TELETYPE SYSTEMS
17 02.1
BT COMMUNICATION SYSTEMS
>RADIO COMMUNICATION SYSTEMS
>TELETYPE SYSTEMS

RADIO TOWERS
13 13
BT COMMUNICATION EQUIPMENT
>RADIO EQUIPMENT
TOWERS

RADIO TRANSMISSION
17 02.1
UF +GLIDE PATH TRANSMISSION
+UNDERWATER RADIO TRANSMISSION
BT WAVE TRANSMISSION
NT >IONOSPHERIC PROPAGATION
MULTIPATH TRANSMISSION

RAD - RAD

RADIO TRANSMITTERS

17 02.1
UF +LORAN TRANSMITTERS
+RADIO JAMMING TRANSMITTERS
BT COMMUNICATION EQUIPMENT
>RADIO EQUIPMENT

RADIO TUNING DEVICES

USE
RADIO EQUIPMENT
AND
TUNING DEVICES

RADIO WAVE REFLECTIONS

USE
ELECTROMAGNETIC WAVE REFLECTIONS
AND
RADIO WAVES

RADIO WAVES

17 02.1
UF GROUND WAVES
+RADIO WAVE REFLECTIONS
RADIOFREQUENCY WAVES
BT ELECTROMAGNETIC WAVES
NT EXTRATERRESTRIAL RADIO WAVES
>MICROWAVES
RADIO BEAMS
RADIO SIGNALS

RADIOACTIVATION ANALYSIS

07 04
BT CHEMICAL ANALYSIS

RADIOACTIVE BATTERIES

10 03
UF NUCLEAR BATTERIES
BT BATTERIES & COMPONENTS

RADIOACTIVE DECAY

18 08
UF DECAY(RADIOACTIVE)
BT RADIOACTIVITY
NT ALPHA DECAY
BETA DECAY
DECAY SCHEMES
GAMMA EMISSION
INTERNAL CONVERSION

RADIOACTIVE DECAY CONSTANT

USE
HALF LIFE

RADIOACTIVE FALLOUT

18 08
UF FALLOUT
RAINOUT
BT CONTAMINATION
>RADIOLOGICAL CONTAMINATION

RADIOACTIVE ISOTOPEs

18 02
UF +RADIOCOLLOIDS
BT ISOTOPEs
NT TRITIUM

RADIOACTIVE SERIES

20 08
(SUCCESSIONS OF NUCLIDES, EACH OF WHICH
TRANSFORMS BY A RADIOACTIVE DISINTEGRATION
INTO THE NEXT UNTIL A STABLE NUCLIDE
RESULTS.)
UF ACTINIUM DECAY SERIES

NEPTUNIUM SERIES
PROTACTINIUM SERIES
THORIUM SERIES
URANIUM SERIES

RADIOACTIVE WASTE

18 07
UF +RADIOACTIVE WASTE DISPOSAL
BT HAZARDS
>RADIATION HAZARDS
WASTES(INDUSTRIAL)

RADIOACTIVE WASTE DISPOSAL

USE
DISPOSAL
AND
RADIOACTIVE WASTE

RADIOACTIVITY

18 08
UF +BACKGROUND(RADIOACTIVITY)
UNITS OF RADIOACTIVITY
NT ARTIFICIAL RADIOACTIVITY
FISSION PRODUCT ACTIVITY
NATURAL RADIOACTIVITY
>RADIOACTIVE DECAY

RADIOAUTOGRAPHY

USE
AUTORADIOGRAPHY

RADIOBIOLOGY

06 18
BT BIOLOGY

RADIOCHEMISTRY

07 05
(THEORY AND EXPERIMENTAL TECHNIQUES
OF THE CHEMISTRY OF RADIOACTIVE MATERIALS.
FOR CHEMICAL REACTIONS OR CHANGES IN
CHEMICAL PROPERTIES BROUGHT ABOUT BY
RADIATION, SEE \$RADIATION CHEMISTRY\$.)
BT CHEMISTRY

RADIOCHEMISTRY LABORATORIES

14 02
BT LABORATORIES

RADIOCOLLOIDS

USE
COLLOIDS
AND
RADIOACTIVE ISOTOPEs

RADIOFREQUENCY

14 08
UF +RADIOFREQUENCY ATTENUATORS
+RADIOFREQUENCY RESONANCE ABSORPTION
+RADIOFREQUENCY SALINOMETERS
+RADIOFREQUENCY SIGNAL GENERATORS
+RADIOFREQUENCY TRANSFORMERS
+RADIOFREQUENCY VOLTMETERS
+RADIOFREQUENCY WATTMETERS
BT FREQUENCY
NT EXTREMELY LOW FREQUENCY
HIGH FREQUENCY
LOW FREQUENCY
MEDIUM FREQUENCY
>MICROWAVE FREQUENCY
P BAND
SUPERLOW FREQUENCY
>ULTRAHIGH FREQUENCY
ULTRALOW FREQUENCY
VERY HIGH FREQUENCY
VERY LOW FREQUENCY

RADIOFREQUENCY AMPLIFIERS
 09 05
 BT AMPLIFIERS
 NT INTERMEDIATE FREQUENCY AMPLIFIERS
 >MICROWAVE AMPLIFIERS

RADIOFREQUENCY ATTENUATORS
 USE
 ATTENUATORS
 AND
 RADIOFREQUENCY

RADIOFREQUENCY CABLES
 09 01
 BT ELECTRIC CABLES
 TRANSMISSION LINES

RADIOFREQUENCY FILTERS
 09 05
 UF +INTERMEDIATE FREQUENCY FILTERS
 +RADAR ANTENNA FILTERS
 +RADIO ANTENNA FILTERS
 +ULTRAHIGH FREQUENCY FILTERS
 +VERY HIGH FREQUENCY FILTERS
 BT FILTERS (ELECTROMAGNETIC WAVE)
 >ELECTRIC FILTERS

RADIOFREQUENCY GENERATORS
 09 05
 BT GENERATORS

RADIOFREQUENCY INTERFERENCE
 20 14
 UF RFI
 STATIC (RADIOFREQUENCY)
 NT >RADAR INTERFERENCE
 RADIO INTERFERENCE
 RT INTERFERENCE
 PRECIPITATION STATIC

RADIOFREQUENCY LENSES
 USE
 ELECTROMAGNETIC LENSES

RADIOFREQUENCY OSCILLATIONS
 USE
 RADIOFREQUENCY OSCILLATORS

RADIOFREQUENCY OSCILLATORS
 09 05
 UF RADIOFREQUENCY OSCILLATIONS
 BT OSCILLATORS
 NT BACKWARD-WAVE OSCILLATORS
 MICROWAVE OSCILLATORS
 RETARDING-FIELD OSCILLATORS

RADIOFREQUENCY PERMEAMETERS
 USE
 PERMEAMETERS

RADIOFREQUENCY POWER
 20 14
 UF MICROWAVE POWER
 BT PARTICLES
 >POWDERS

RADIOFREQUENCY PULSES
 20 14
 BT ELECTROMAGNETIC WAVES
 >ELECTROMAGNETIC PULSES
 NT RADAR PULSES

RADIOFREQUENCY RESONANCE ABSORPTION
 USE
 RADIOFREQUENCY
 AND
 RESONANCE ABSORPTION

RADIOFREQUENCY SALINOMETERS
 USE
 RADIOFREQUENCY
 AND
 SALINOMETERS

RADIOFREQUENCY SIGNAL GENERATORS
 USE
 RADIOFREQUENCY
 AND
 SIGNAL GENERATORS

RADIOFREQUENCY SPECTROSCOPY
 07 04
 UF +RADIOFREQUENCY SPECTRUM ANALYZERS
 BT SPECTROSCOPY
 NT MICROWAVE SPECTROSCOPY

RADIOFREQUENCY SPECTRUM ANALYZERS
 USE
 RADIOFREQUENCY SPECTROSCOPY
 AND
 SPECTRUM ANALYZERS

RADIOFREQUENCY TRANSFORMERS
 USE
 RADIOFREQUENCY
 AND
 TRANSFORMERS

RADIOFREQUENCY VOLTMETERS
 USE
 RADIOFREQUENCY
 AND
 VOLTMETERS

RADIOFREQUENCY WATTMETERS
 USE
 RADIOFREQUENCY
 AND
 WATTMETERS

RADIOFREQUENCY WAVES
 USE
 RADIO WAVES

RADIOGRAPHIC ANALYSIS
 USE
 RADIOGRAPHY

RADIOGRAPHIC FILM
 14 05
 BT PHOTOGRAPHY
 >PHOTOGRAPHIC FILM

RADIOGRAPHY
 14 05
 UF RADIOGRAPHIC ANALYSIS
 BT PHOTOGRAPHY
 >PHOTOGRAPHIC TECHNIQUES
 NT AUTORADIOGRAPHY
 FLASH RADIOGRAPHY
 X-RAY PHOTOGRAPHY

RADIOLARIA
 06 15

RAD - RAM

BT ANIMALS
>ACTINOPODA

RADIOLOGICAL CONTAMINATION
06 18
BT CONTAMINATION
HAZARDS
>RADIATION HAZARDS
NT RADIOACTIVE FALLOUT

RADIOLOGICAL DOSAGE
06 18
BT DOSAGE
NT DOSE RATE
PARTIAL BODY IRRADIATION
WHOLE BODY IRRADIATION

RADIOLOGICAL WARFARE
15 02
BT WARFARE

RADIOLOGICAL WARFARE AGENTS
15 02

RADIOMETERS
14 02
BT OPTICAL INSTRUMENTS

RADIOPAQUE AGENTS
USE
CONTRAST MEDIA

RADIOPROTECTIVE AGENTS
06 15
UF ANTIRADIATION AGENTS
RADIOPROTECTIVE DRUGS

RADIOPROTECTIVE DRUGS
USE
RADIOPROTECTIVE AGENTS

RADIOSONDES
04 02
UF RAWINSONDES

RADIOTELEPHONES
17 02.1
UF RADIO TELEPHONES
BT COMMUNICATION EQUIPMENT
>RADIO EQUIPMENT
NT WALKIE-TALKIES

RADIOTHERAPY
06 18
BT THERAPY

RADIUM
07 02
BT METALS
>ALKALINE EARTH METALS

RADIUM COMPOUNDS
07 02
BT ALKALINE EARTH COMPOUNDS

RADOMES
17 09
UF RADAR DOMES
BT RADAR
>RADAR EQUIPMENT

RADON
07 02
BT NON-METALS
>HELIUM GROUP GASES

RADON MEASURE
USE
MEASURE THEORY

RAILROAD BRIDGES
USE
BRIDGES
AND
RAILROADS

RAILROAD CARS
13 06
UF FREIGHT CARS
BT VEHICLES
>TOWED VEHICLES

RAILROAD TRACKS
13 06
UF TRACKS(RAILROAD)

RAILROADS
13 06
UF +RAILROAD BRIDGES
BT TRANSPORTATION

RAINBOWS
USE
ATMOSPHERIC REFRACTION

RAINDROPS
04 02
BT METEOROLOGICAL PARAMETERS
>ATMOSPHERIC PRECIPITATION
KT WATER IMPINGEMENT

RAINFALL
04 02
BT METEOROLOGICAL PARAMETERS
>ATMOSPHERIC PRECIPITATION

RAINOUT
USE
RADIOACTIVE FALLOUT

RAM RODS
USE
LOADERS

RAMAN SPECTROSCOPY
07 04
BT SPECTROSCOPY

RAMIE FIBER
USE
FIBERS(NATURAL)

RAMJET ENGINE NOZZLES
21 05
BT NOZZLES

RAMJET ENGINE WINGS
USE
WING RAMJET ENGINES

RAMJET ENGINES
 21 05
 BT ENGINES & MOTORS
 >JET ENGINES
 NT HYDRODUCT ENGINES
 RECOMBINATION RAMJET ENGINES
 TURBO-RAMJETS
 WING RAMJET ENGINES

RAMJET INLETS
 21 05
 BT ENGINE STRUCTURES
 >JET ENGINE INLETS

RAMJET PROPULSION
 USE
 JET PROPULSION

RAMJET TEST VEHICLES
 01 03
 BT TEST VEHICLES

RAMMERS
 USE
 LOADERS

RANA
 USE
 AMPHIBIANS

RANDOM FUNCTIONS
 USE
 STATISTICAL FUNCTIONS

RANDOM PERMUTATIONS
 USE
 PROBABILITY

RANDOM WALK
 USE
 NUMERICAL METHODS AND PROCEDURES

RANDOM WALK THEORY
 USE
 NUMERICAL ANALYSIS

RANGE
 USE
 RANGES(DISTANCE)

RANGE EXTENSION DEVICES
 USE
 FLOATING WINGS

RANGE FINDERS
 USE
 RANGE FINDING

RANGE FINDING
 17 11
 UF +INFRARED RANGE FINDERS
 +INFRARED RANGING SYSTEMS
 +LIGHT RANGING SYSTEMS
 +OPTICAL RANGE FINDERS
 +OPTICAL RANGING SYSTEMS
 +RADAR RANGE FINDERS
 +RADAR RANGING SYSTEMS
 +RADIO RANGING SYSTEMS
 RANGE FINDERS
 RANGING SYSTEMS
 +TELEVISION RANGING SYSTEMS

NT COINCIDENCE RANGE FINDING
 ECHO RANGING
 SOUND RANGING
 STEREOSCOPIC RANGE FINDING

RANGE GATING
 17 09

RANGE TABLES
 19 05
 UF FIRING TABLES
 BT MATHEMATICS
 >TABLES

RANGES(DISTANCE)
 17 11
 UF +RADAR RANGES
 RANGE

RANGES(ESTABLISHMENTS)
 14 02
 UF DEPERMING STATIONS
 MAGNETIC PROVING GROUNDS
 NT ACOUSTIC RANGES
 GUIDED MISSILE RANGES
 RADIO RANGES
 TRACKS(AERODYNAMICS)

RANGING SYSTEMS
 USE
 RANGE FINDING

RANKINE CYCLE
 20 13
 BT THERMODYNAMICS
 >THERMODYNAMIC CYCLES

RANKING METHODS
 USE
 STATISTICAL ANALYSIS

RANKING THEORY
 USE
 GAME THEORY

RAPID TESTING
 USE
 ACCELERATED TESTING

RARE EARTH COMPOUNDS
 07 02
 NT CERIUM COMPOUNDS
 DYSPROSIUM COMPOUNDS
 ERBIUM COMPOUNDS
 EUROPIUM COMPOUNDS
 GADOLINIUM COMPOUNDS
 HOLMIUM COMPOUNDS
 LANTHANUM COMPOUNDS
 LUTECIUM COMPOUNDS
 NEODYMIUM COMPOUNDS
 PRASEODYMIUM COMPOUNDS
 PROMETHIUM COMPOUNDS
 RARE EARTHS
 SAMARIUM COMPOUNDS
 TERBIUM COMPOUNDS
 THULIUM COMPOUNDS
 YTTERBIUM COMPOUNDS

RARE EARTH ELEMENTS
 07 02
 UF LANTHANIDES
 BT METALS

RAR - REA

NT CERIUM
 DYSPROSIUM
 ERBIUM
 EUROPIUM
 GADOLINIUM
 HOLMIUM
 LANTHANUM
 LUTECIUM
 NEODYMIUM
 PRASEODYMIUM
 PROMETHIUM
 SAMARIUM
 TERBIUM
 THULIUM
 YTTERBIUM

RARE EARTHS
 07 02
 BT OXIDES
 RARE EARTH COMPOUNDS

RARE GASES
 USE
 HELIUM GROUP GASES

RAT POISON
 USE
 RODENTICIDES

RATE-OF-CLIMB INDICATORS
 01 04
 BT FLIGHT INSTRUMENTS
 >FLIGHT SPEED INDICATORS

RATE-OF-DESCENT INDICATORS
 01 04
 BT FLIGHT INSTRUMENTS
 >FLIGHT SPEED INDICATORS

RATE OF FIRE
 USE
 CYCLIC RATE

RATIONAL FUNCTIONS
 USE
 FUNCTIONS

RATIONAL NUMBERS
 12 01
 BT MATHEMATICS
 >REAL NUMBERS

RATS
 06 03
 BT ANIMALS
 >RODENTS

RAUWOLFIA ALKALOIDS
 06 15
 UF RAUWOLFIA SERPENTINA
 SERPENTINE(ALKALOID)
 BT ALKALOIDS
 >INDOLE ALKALOIDS
 NT RESERPINE

RAUWOLFIA SERPENTINA
 USE
 RAUWOLFIA ALKALOIDS

RAWINSONDES
 USE
 RADIOSONDES

RAYLEIGH SCATTERING
 20 06
 BT PHYSICAL PROPERTIES
 >LIGHT TRANSMISSION
 SCATTERING

RAYON
 11 05
 UF RAYON THREAD

RAYON THREAD
 USE
 RAYON

RAYS(FISHES)
 USE
 CHONDRICHTHYES

RAZORS
 USE
 TOILET ARTICLES

RDX
 19 01
 UF CYCLONITE
 CYCLOTRIMETHYLENETRINITRAMINE
 HEXOGEN
 BT EXPLOSIVE MATERIALS

REACTION KINETICS
 07 04
 UF FREQUENCY FACTOR
 REACTION RATE
 REACTION VELOCITY

REACTION(PSYCHOLOGY)
 05 10
 UF +REACTION TIME
 RESPONSE(PSYCHOLOGY)
 BT PSYCHOLOGY
 >BEHAVIOR

REACTION RATE
 USE
 REACTION KINETICS

REACTION TIME
 USE
 REACTION(PSYCHOLOGY)
 AND
 REFLEXES

REACTION VELOCITY
 USE
 REACTION KINETICS

REACTOR ACCIDENTS
 18 09
 UF REACTOR START-UP ACCIDENTS
 BT ACCIDENTS
 REACTOR OPERATION

REACTOR CONTROL
 18 09
 BT REACTOR OPERATION

REACTOR COOLANTS
 18 10
 BT COOLANTS
 REACTOR MATERIALS

REACTOR CORES
 18 10
 BT REACTOR SYSTEM COMPONENTS

REACTOR FEASIBILITY STUDIES
 18 09
 BT FEASIBILITY STUDIES
 REACTOR OPERATION

REACTOR FUEL CLADDING
 18 10
 BT REACTOR MATERIALS

REACTOR FUEL ELEMENTS
 18 10
 UF FUEL SLUGS
 BT REACTOR SYSTEM COMPONENTS
 NT REACTOR FUEL PLATES
 REACTOR FUEL RODS

REACTOR FUEL ENRICHMENT
 18 09

REACTOR FUEL PLATES
 18 10
 BT REACTOR SYSTEM COMPONENTS
 >REACTOR FUEL ELEMENTS

REACTOR FUEL PROCESSING
 18 09

REACTOR FUEL RODS
 18 10
 BT REACTOR SYSTEM COMPONENTS
 >REACTOR FUEL ELEMENTS

REACTOR FUELS
 18 10
 BT FUELS
 REACTOR MATERIALS

REACTOR HAZARDS
 18 09
 BT HAZARDS
 REACTOR OPERATION

REACTOR INSPECTION
 18 09
 BT REACTOR OPERATION

REACTOR KINETICS
 18 11
 BT REACTOR OPERATION

REACTOR LATTICE PARAMETERS
 18 11
 UF MIGRATION AREA
 MIGRATION LENGTH
 NT BUCKLING (NEUTRON DENSITY)
 CONVERSION RATIO
 FAST FISSION FACTOR
 FUEL BURN UP
 MULTIPLICATION FACTOR
 NEUTRON AGE
 NEUTRON FLUX
 NEUTRON LIFETIME
 NONLEAKAGE PROBABILITY
 POWER COEFFICIENT OF REACTIVITY
 REACTOR POWER DENSITY
 REACTOR REACTIVITY
 RESONANCE ESCAPE PROBABILITY

TEMPERATURE COEFFICIENT OF REACTIVITY
 THERMAL UTILIZATION

REACTOR MATERIALS
 18 10
 NT BURNABLE POISONS
 REACTOR COOLANTS
 REACTOR FUEL CLADDING
 REACTOR FUELS
 REACTOR MODERATORS
 REACTOR SHIELDING MATERIALS

REACTOR MODERATORS
 18 10
 BT REACTOR MATERIALS

REACTOR OPERATION
 18 09
 NT CONFINEMENT
 CONTAINMENT
 REACTOR ACCIDENTS
 REACTOR CONTROL
 REACTOR FEASIBILITY STUDIES
 REACTOR HAZARDS
 REACTOR INSPECTION
 REACTOR KINETICS
 REACTOR SHUTDOWN

REACTOR POISONS
 18 10
 BT NEUTRON ABSORBERS
 NT BURNABLE POISONS
 FISSION PRODUCT POISONING

REACTOR POWER DENSITY
 18 11
 BT REACTOR LATTICE PARAMETERS

REACTOR REACTIVITY
 18 11
 UF EXCESS REACTIVITY
 BT REACTOR LATTICE PARAMETERS

REACTOR REFLECTOR MATERIALS
 USE
 REACTOR REFLECTORS

REACTOR REFLECTORS
 18 10
 UF REACTOR REFLECTOR MATERIALS
 BT REACTOR SYSTEM COMPONENTS
 REFLECTORS

REACTOR SAFETY FUZES
 18 10
 BT REACTOR SYSTEM COMPONENTS

REACTOR SAFETY SYSTEMS
 18 10
 BT REACTOR SYSTEM COMPONENTS
 SAFETY DLVICES

REACTOR SHIELDING CALCULATIONS
 18 06

REACTOR SHIELDING MATERIALS
 18 04
 BT REACTOR MATERIALS

REA - REC

REACTOR SHUTDOWN
18 09
BT REACTOR OPERATION

REACTOR START-UP ACCIDENTS
USE
REACTOR ACCIDENTS

REACTOR START-UP SOURCES
18 10
BT REACTOR SYSTEM COMPONENTS

REACTOR SYSTEM COMPONENTS
18 10
NT BEAM HOLES
CONTROL RODS
LIQUID METAL PUMPS
LIQUID METAL VALVES
REACTOR CORES
>REACTOR FUEL ELEMENTS
REACTOR REFLECTORS
REACTOR SAFETY FUZES
REACTOR SAFETY SYSTEMS
REACTOR START-UP SOURCES
THERMAL COLUMN

REACTOR THEORY
18 11
NT NEUTRON TRANSPORT THEORY

REACTORS(ATOMIC)
USE
NUCLEAR REACTORS

REACTORS(ELECTRICAL)
USE
SATURABLE REACTORS

REACTORS(NUCLEAR)
USE
NUCLEAR REACTORS

READERS(FILM)
USE
FILM READERS

READINESS
USE
OPERATIONAL READINESS

READING
05 10
BT SOCIAL SCIENCES

READING MACHINES
09 02
(DEVICES WHICH CONVERT PRINTED CHARACTERS
TO ELECTRICAL SIGNALS FOR INPUT TO DATA
PROCESSING EQUIPMENT. FOR DEVICES WHICH
PROJECT MICROFILM IMAGES FOR VIEWING,
SEE \$FILM READERS\$.)
BT INPUT-OUTPUT DEVICES

REAL GRASSMAN MANIFOLDS
USE
ALGEBRAIC TOPOLOGY

REAL NUMBERS
12 01
BT MATHEMATICS
>NUMBERS

NT IRRATIONAL NUMBERS
RATIONAL NUMBERS

REAL TIME
14 07
BT TIME

REAL VARIABLES
12 01
UF LINNIK'S LEMMA
BT MATHEMATICS
>MATHEMATICAL ANALYSIS

REAMERS
13 09
BT SMALL TOOLS

REASONING
05 10
BT PSYCHOLOGY
NT DECISION MAKING

RECALL
05 10
BT PSYCHOLOGY
>MEMORY

RECIPROCATING PUMPS
13 11
UF PISTON PUMPS
BT PUMPS

RECIPROCITY INEQUALITIES
USE
INEQUALITIES

RECLAMATION
14 07
RT SALVAGE

RECOIL ATOMS
20 08
(ATOMS THAT HAVE MOMENTUM AS A RESULT
OF A COLLISION WITH ANOTHER ATOM OR
PARTICLE, OR AS A RESULT OF A RADIOACTIVE
DECAY PROCESS.)
BT ATOMS

RECOIL FLUIDS
USE
HYDRAULIC FLUIDS

RECOIL MECHANISMS
19 06
UF COUNTERRECOIL MECHANISMS
SLEIGHS(ORDNANCE)
BT ORDNANCE
>GUN AUXILIARY EQUIPMENT

RECOILLESS GUNS
19 06
UF +RECOILLESS RIFLE NOZZLES
BT ORDNANCE
>GUNS

RECOILLESS RIFLE NOZZLES
USE
NOZZLES
AND
RECOILLESS GUNS

RECOMBINATION RAMJET ENGINES

21 05
BT ENGINES & MOTORS
>RAMJET ENGINES

RECOMBINATION REACTIONS

07 02
UF ATOM RECOMBINATION
ION RECOMBINATION
BT CHEMICAL REACTIONS

RECONNAISSANCE FILM

14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC FILM

RECONNAISSANCE MISSILES

16 04
BT GUIDED MISSILES

RECONNAISSANCE PLANES

01 03
BT AIRCRAFT
>AIRPLANES
RT AERIAL RECONNAISSANCE

RECONNAISSANCE SATELLITES

22 02
UF SURVEILLANCE SATELLITES
BT SPACECRAFT
>SATELLITES(ARTIFICIAL)
RT AERIAL RECONNAISSANCE

RECORDERS

USE
RECORDING SYSTEMS

RECORDING PAPER

14 03
UF FACSIMILE PAPER
GRAPHITIZED RECORDING PAPER
BT PAPER
NT PHOTOGRAPHIC PAPER

RECORDING SYSTEMS

14 03
UF +BUOYANCY RECORDERS
RECORDERS
NT DEPTH & ROLL RECORDERS
DIGITAL RECORDING SYSTEMS
>ELECTRONIC RECORDING SYSTEMS
PHOTOGRAPHIC RECORDING SYSTEMS

RECORDS

05 02
BT DOCUMENTATION

RECOVERABLE BOOSTER MOTORS

21 08
UF RECOVERABLE BOOSTERS
BT ENGINES & MOTORS
>BOOSTER MOTORS

RECOVERABLE BOOSTERS

USE
RECOVERABLE BOOSTER MOTORS

RECOVERY

14 07

RECOVERY VEHICLES

13 06
RECOVERY OPERATIONS.)
(GROUND TRANSPORTATION DEVICES FOR
UF WRECKERS
BT VEHICLES

RECREATION

05 11
UF AMUSEMENT
GAMES
PLAY
SPORTS
BT SOCIAL SCIENCES

RECRUITING

05 09
UF ENLISTMENT
REENLISTMENT

RECRYSTALLIZATION

07 04
BT CRYSTALLIZATION

RECTANGULAR BODIES

14 09
BT GEOMETRIC FORMS

RECTIFIER NETS

USE
MATHEMATICAL LOGIC

RECTIFIERS

09 05
NT CRYSTAL RECTIFIERS
DRY DISK RECTIFIERS
FULL-WAVE RECTIFIERS
HALF-WAVE RECTIFIERS
SILICON CONTROLLED RECTIFIERS

RECTIFIERS(PHOTOGRAPHY)

14 05
BT PHOTOGRAPHY
>PROJECTION PRINTERS

RECURSION THEORY

USE
MATHEMATICAL LOGIC

RECURSIVE FUNCTIONS

12 01
BT MATHEMATICS
>FUNCTIONS

RED SEA

08 06
BT GEOGRAPHY
>SEAS

REDOX REACTIONS

USE
OXIDATION-REDUCTION REACTIONS

REDUCTION

14 07
UF +AREA RULE
DECREASING

REDUCTION(CHEMISTRY)

07 04
BT CHEMICAL REACTIONS

RED - REF

REDUCTION GEARS

13 09
UF PLANETARY GEARS
BT GEARS

REDUCTION OF AREA(TENSILE TESTING)

11 06
RT TENSILE PROPERTIES

REDUNDANT COMPONENTS

14 04
(BACKUP PARTS OF SYSTEMS NOT NECESSARY
FOR EFFICIENT OPERATION BUT AVAILABLE
FOR IMMEDIATE USE IN CASE OF MAIN
SYSTEM FAILURE.)

REDUVIDAE

USE
HEMIPTERA

REED VALVES

13 11
BT VALVES

REEFS

08 10
NT CORAL REEFS

REELS

13 09
UF HOSE REELS

REENLISTMENT

USE
RECRUITING

REENTRY AERODYNAMICS

USE
ATMOSPHERE ENTRY

REENTRY VEHICLES

22 02
BT GUIDED MISSILES
>GUIDED MISSILE COMPONENTS

REFINERIES

13 09
UF PETROLEUM REFINERIES
BT INDUSTRIAL PLANTS

REFINING(METALLURGY)

11 06
UF ELECTROLYTIC REFINING
ELECTROREFINING
VACUUM METALLURGY
BT PURIFICATION
SEPARATION
NT DEOXIDATION(METALLURGY)

REFLECTION

20 06
RT DISTORTION

REFLECTIVITY

14 07

REFLECTOMETERS

20 06
BT OPTICAL INSTRUMENTS

REFLECTORS

20 06
NT MIRRORS
>RADAR REFLECTORS
REACTOR REFLECTORS

REFLECTOSCOPES

20 06
(OPTICAL DEVICES FOR PROJECTING IMAGES
BY REFLECTED INSTEAD OF TRANSMITTED
LIGHT.)
BT OPTICAL EQUIPMENT

REFLEX KLYSTRONS

09 01
BT ELECTRON TUBES
>KLYSTRONS

REFLEX SIGHTS

19 05
BT ORDNANCE
>PERISCOPIC GUN SIGHTS

REFLEXES

06 16
UF +REACTION TIME
BT PHYSIOLOGY
NT CONDITIONED REFLEX
GALVANIC SKIN RESPONSE

REFORESTATION

02 06

REFORMATSKY REACTIONS

USE
CONDENSATION REACTIONS

REFRACTION

14 07
UF BIREFRINGENCE
RT OPTICAL PROPERTIES

REFRACTIVE INDEX

20 06
UF +ATMOSPHERIC REFRACTION INDEX

REFRACTOMETERS

20 06
BT OPTICAL INSTRUMENTS

REFRACTORY COATINGS

11 03
BT FINISHES & FINISHING
>COATINGS
>PROTECTIVE TREATMENTS
HEAT-RESISTANT MATERIALS
>REFRACTORY MATERIALS

REFRACTORY MATERIALS

11 07
(NONMETALLIC CERAMIC SUBSTANCES USED
AS STRUCTURAL MATERIALS AT HIGH
TEMPERATURES. FOR METALS USED IN
SIMILAR APPLICATIONS, SEE HEAT-RESISTANTS
(METALS & ALLOYS.)
UF FIREBRICK
BT HEAT-RESISTANT MATERIALS
NT CERMETS
PYROLYTIC GRAPHITE
REFRACTORY COATINGS

REFRACTORY METAL ALLOYS
 11 06
 BT ALLOYS
 HEAT-RESISTANT MATERIALS
 >HEAT-RESISTANT METALS & ALLOYS
 NT IRIDIUM ALLOYS
 MOLYBDENUM ALLOYS
 NIOBIUM ALLOYS
 OSMIUM ALLOYS
 RHENIUM ALLOYS
 RUTHENIUM ALLOYS
 TANTALUM ALLOYS
 TUNGSTEN ALLOYS

REFRACTORY METALS
 11 06
 BT HEAT-RESISTANT MATERIALS
 >HEAT-RESISTANT METALS & ALLOYS
 METALS
 NT IRIDIUM
 MOLYBDENUM
 NIOBIUM
 OSMIUM
 PROTACTINIUM
 RHENIUM
 RUTHENIUM
 TANTALUM
 TECHNETIUM
 TUNGSTEN

REFRIGERANT COMPRESSORS
 13 01
 BT COMPRESSORS
 COOLING & VENTILATING EQUIPMENT

REFRIGERANT CONDENSERS
 13 01
 BT CONDENSERS(LIQUEFIERS)
 COOLING & VENTILATING EQUIPMENT

REFRIGERANTS
 11 07
 BT COOLANTS

REFRIGERATION SYSTEMS
 13 01
 BT COOLING & VENTILATING EQUIPMENT

REFUELING
 14 07
 UF AIRPLANE REFUELING
 FUELING AT SEA
 REFUELING AT SEA
 NT REFUELING IN FLIGHT

REFUELING AT SEA
 USE
 REFUELING

REFUELING IN FLIGHT
 01 02
 UF FUELING IN FLIGHT
 BT REFUELING

REFUELING PUMPS
 13 11
 BT FUEL SYSTEMS
 >FUEL PUMPS

REFUGEES
 05 09
 UF EMIGRES
 ESCAPEES
 EXILES
 POLITICAL REFUGEES

REGENERATION
 06 16
 BT PHYSIOLOGY

REGENERATIVE COOLING
 13 01
 BT COOLING

REGENERATIVE HEAT EXCHANGERS
 USE
 HEAT EXCHANGERS

REHABILITATION
 05 09

REINFORCED CONCRETE
 11 02
 BT CONCRETE
 RT REINFORCING MATERIALS

REINFORCED FLANGES
 USE
 FLANGES

REINFORCING MATERIALS
 13 13
 UF CONCRETE REINFORCEMENT
 RT REINFORCED CONCRETE

RELATIVITY THEORY
 20 10
 NT MASS-ENERGY RELATION

RELAXATION OSCILLATORS
 09 05
 UF FLIP-FLOPS
 MULTIVIBRATORS
 BT OSCILLATORS

RELAXATION(PHYSIOLOGY)
 06 16
 UF +DILATION
 BT PHYSIOLOGY

RELAXATION TIME
 14 07
 (THE TIME-MEASURABLE APPROACH TO
 EQUILIBRIUM, FREQUENTLY EXPONENTIAL,
 IN RESPONSE TO AN ABRUPT CHANGE OF
 FORCES IN MATERIAL PHENOMENA.)

RELAYS
 09 01
 NT ELECTRIC RELAYS
 ELECTRONIC RELAYS
 POLARIZED RELAYS
 TIME-DELAY FUZES
 TIME-DELAY RELAYS
 RT RADIO RELAY SYSTEMS

RELEASE MECHANISMS
 14 07
 UF +BOMB SHACKLE RELEASES
 +CHAFF DISPENSERS

RELEASE MECHANISMS(PAD)
 USE
 EXPLOSIVE ACTUATORS

REL - RES

RELIABILITY
14 04
NT RELIABILITY(ELECTRONICS)

RELIABILITY(ELECTRONICS)
14 04
BT RELIABILITY

RELIGION
05 06
UF THEOLOGY
BT SOCIAL SCIENCES

RELUCTANCE
USE
ELECTROMAGNETIC PROPERTIES

REMOTE CONTROL SYSTEMS
14 07
BT CONTROL SYSTEMS
RT COMMAND & CONTROL SYSTEMS

REMOTE-CONTROLLED BOMBS
USE
GUIDED BOMBS

REMOVER CARTRIDGES
USE
CARTRIDGES(PAD)

REMOVERS(PAD)
USE
EXPLOSIVE ACTUATORS

RENDEZVOUS GUIDANCE
17 07
BT GUIDANCE

RENDEZVOUS SPACECRAFT
22 02
UF SATELLITE RENDEZVOUS VEHICLES
SPACE FERRY VEHICLES
BT SPACECRAFT

RENDEZVOUS TRAJECTORIES
22 03
BT TRAJECTORIES

RENEWAL PROCESS
USE
STATISTICAL PROCESSES

RENEWAL THEOREM
USE
PROBABILITY

REPAIR
USE
MAINTENANCE

REPAIR SHIPS
USE
TENDERS(VESSELS)

REPELLENTS(FISH)
USE
FISH REPELLENTS

REPELLENTS(INSECT)
USE
INSECT REPELLENTS

REPLACEMENT THEORY
15 05
BT ENGINEERING
>INVENTORY CONTROL

REPORTS
05 02
UF SCIENTIFIC REPORTS
BT DOCUMENTATION

REPRESENTATION(MATHEMATICS)
USE
CONFORMAL MAPPING

REPRODUCTION
14 07

REPRODUCTION(PHYSIOLOGY)
06 16
BT PHYSIOLOGY
NT BIRTH
FERTILITY
PREGNANCY

REPRODUCTIVE SYSTEM
06 16
UF ARTIFICIAL INSEMINATION
>COLPOTOMY
SPERMATOGENESIS
UTERUS
VAGINA
BT ANATOMY
NT >SEX GLANDS

REPTILES
06 03
UF CHELONIA
LIZARDS
SAURIANS
SNAKES
TURTLES
BT ANIMALS
>VERTEBRATES

RESCUE BEACONS
06 07
BT NAVIGATION
>BEACONS
NT AIR-SEA RESCUE BEACONS

RESCUE KITS
06 07

RESCUES
06 07
NT >SEA RESCUES

RESEARCH PLANES
01 03
BT AIRCRAFT
>AIRPLANES

RESEARCH PROGRAM ADMINISTRATION
05 01
RT SCIENTIFIC RESEARCH

RESEARCH REACTORS
18 13
UF +WATER BOILER REACTORS
BT NUCLEAR REACTORS

RESERPINE
06 15
BT ALKALOIDS
>RAUWOLFIA ALKALOIDS

RESERVE
USE
ARMED FORCES RESERVES

RESERVOIRS(CIVIL ENGINEERING)
USE
DAMS

RESERVOIRS(HYDRAULIC)
USE
HYDRAULIC ACCUMULATORS

RESERVOIRS(PNEUMATIC)
USE
PNEUMATIC DEVICES

RESINS
USE
PLASTICS

RESINTERING
13 08
BT SINTERING

RESISTANCE(BIOLOGICAL)
06 03
RT IMMUNITY

RESISTANCE(ELECTRICAL)
20 03
UF ELECTRICAL RESISTANCE
RESISTIVITY
BT ELECTRICAL PROPERTIES
>ELECTRICAL IMPEDANCE

RESISTANCE(PHYSIOLOGY)
USE
TOLERANCES(PHYSIOLOGY)

RESISTANCE SINTERING
USE
SINTERING

RESISTANCE THERMOMETERS
14 02
BT METERS
>THERMOMETERS

RESISTANCE WELDING
13 08
BT JOINING
>WELDING

RESISTIVITY
USE
RESISTANCE(ELECTRICAL)

RESISTORS
09 01
UF +PRINTED RESISTORS
NT CARBON RESISTORS
FIXED RESISTORS
GLASS RESISTORS
>VARIABLE RESISTORS

RESNATRONS
09 01
BT ELECTRON TUBES

RESOLUTION
20 06

RESONANCE
14 07
BT MOTION

RESONANCE ABSORPTION
20 08
UF +RADIOFREQUENCY RESONANCE ABSORPTION
RT ABSORPTION SPECTRUM

RESONANCE ESCAPE PROBABILITY
18 11
BT REACTOR LATTICE PARAMETERS

RESONANCE SCATTERING
20 08
BT NUCLEAR SCATTERING

RESONANT FREQUENCY
14 07
UF NATURAL FREQUENCY
RINGING FREQUENCY
BT FREQUENCY

RESONATORS
09 01
NT CAVITY RESONATORS
QUARTZ RESONATORS

RESORCINOL
07 03
BT PHENOLS

RESPIRATION
06 16
UF BREATHING
+DYSPNEA
POLYPNEA
+RESPIROMETERS
BT PHYSIOLOGY
NT ARTIFICIAL RESPIRATION
PRESSURE BREATHING

RESPIRATORS
06 11
UF ARTIFICIAL LUNGS

RESPIRATORY DISEASES
06 05
BT DISEASES

RESPIRATORY SYSTEM
06 16
UF +BRONCHIECTASIS
BT ANATOMY
NT BRONCHI

RES - RHE

LUNGS
NOSE
PARANASAL SINUSES
THROAT
TRACHEA

RESPIRATORY VIRUSES
USE
VIRUSES

RESPIROMETERS
USE
METERS
AND
RESPIRATION

RESPONSE
14 07
(A QUANTITATIVE EXPRESSION OF THE
OUTPUT OF A DEVICE OR SYSTEM AS A
FUNCTION OF THE INPUT.)

RESPONSE (PSYCHOLOGY)
USE
REACTION (PSYCHOLOGY)

RESPONSE SURFACES
USE
COMBINATORIAL ANALYSIS

RESTRICTED OCCUPANCY
USE
PROBABILITY

RESUSCITATION
USE
ARTIFICIAL RESPIRATION

RETARDING-FIELD OSCILLATORS
09 05
BT OSCILLATORS
>RADIOFREQUENCY OSCILLATORS

RETENTION
05 10
BT PSYCHOLOGY
>MEMORY

RETICLES
20 06
BT OPTICAL EQUIPMENT COMPONENTS

RETICULO-ENDOTHELIAL SYSTEM
06 16
UF +HODGKIN'S DISEASE
PHAGOCYTOSIS
BT ANATOMY
>HEMOPOIETIC SYSTEM
TISSUES (BIOLOGY)

RETICULOCYTES
USE
ERYTHROCYTES

RETINA
06 16
BT ANATOMY
>EYE

RETINENE
USE
EYE PIGMENTS

RETRAINING
05 09
BT TRAINING

RETRO ROCKETS
21 08
BT ENGINES & MOTORS
>ROCKET MOTORS

REVERSE FLOW
USE
SECONDARY FLOW

REVERSE THRUST
USE
THRUST REVERSE

REVIEWS
05 02
BT DOCUMENTATION
NT STATE-OF-THE-ART REVIEWS

REVOLVERS
USE
PISTOLS

REYNOLDS NUMBER
20 04
UF REYNOLDS NUMBER EFFECTS
BT FLUID DYNAMIC PROPERTIES

REYNOLDS NUMBER EFFECTS
USE
REYNOLDS NUMBER

RFI
USE
RADIOFREQUENCY INTERFERENCE

RH BLOOD FACTORS
USE
BLOOD GROUPS

RH INCOMPATIBILITY
06 05
BT DISEASES
>BLOOD GROUP DISORDERS

RHENIDES
USE
RHENIUM ALLOYS

RHENIUM
07 02
BT HEAT-RESISTANT MATERIALS
>REFRACTORY METALS
METALS
>TRANSITION ELEMENTS

RHENIUM ALLOYS
11 06
UF RHENIDES
BT ALLOYS
>REFRACTORY METAL ALLOYS

RHENIUM COMPOUNDS
07 02

RHEOLOGY
 20 15
 RT FLUID FLOW
 VISCOSITY

RHEOSTATS
 USE
 VARIABLE RESISTORS

RHEUMATIC DISEASES
 06 05
 UF ARTHRITIS
 RHEUMATIC FEVER
 RHEUMATISM
 BT DISEASES
 >CARDIOVASCULAR DISEASES

RHEUMATIC FEVER
 USE
 RHEUMATIC DISEASES

RHEUMATISM
 USE
 RHEUMATIC DISEASES

RHIZOPODA
 06 13
 BT ANIMALS
 >PROTOZOA
 NT >AMOEBA
 FORAMINIFERA

RHODE ISLAND
 08 06
 BT GEOGRAPHY
 >UNITED STATES

RHODIUM
 07 02
 BT METALS
 >TRANSITION ELEMENTS

RHODIUM ALLOYS
 11 06
 BT ALLOYS

RHODIUM COMPOUNDS
 07 02

RHODOPHYTA
 USE
 ALGAE

RHODOPSIN
 USE
 EYE PIGMENTS

RHYNCOPHYLLINE
 USE
 ALKALOIDS

RHYTHM(BIOLOGY)
 06 16
 UF BIOLOGICAL CLOCKS
 BREEDING CYCLES

RIBBON PARACHUTES
 01 03
 BT PARACHUTES

RIBOFLAVIN
 USE
 VITAMIN B COMPLEX

RIBONUCLEASE
 06 01
 BT ENZYMES
 >NUCLEOTIDYL TRANSFERASES

RIBONUCLEIC ACIDS
 06 01
 UF RNA
 BT ACIDS
 >NUCLEIC ACIDS

RIBOSE
 06 01
 BT CARBOHYDRATES
 >PENTOSE

RIBOSE PHOSPHATES
 USE
 SACCHARIDE PHOSPHATES

RIBOSOMES
 06 16
 BT CYTOLOGY
 >CYTOPLASM

RIBS
 USE
 THORAX

RIBULOSE
 USE
 PENTOSE

RICATTI'S EQUATION
 USE
 DIFFERENTIAL EQUATIONS

RICE
 USE
 CEREALS

RICHARDSON'S METHOD
 USE
 NUMERICAL METHODS AND PROCEDURES

RICIN
 06 01
 BT PROTEINS
 >GLOBULINS

RICKETS
 USE
 DEFICIENCY DISEASES

RICKETTSIA
 06 13
 UF +TYPHUS FEVER
 +TYPHUS VACCINE
 BT MICROORGANISMS
 RICKETTSIACEAE
 NT RICKETTSIA AKAKI
 RICKETTSIA PROWAZEKI
 RICKETTSIA RICKETTSII
 RICKETTSIA TSUTSUGAMUSHI
 RICKETTSIA TYPHI

RIC - RIV

RICKETTSIA AKARI
06 13
BT MICROORGANISMS
>RICKETTSIA

RICKETTSIA PROWAZEKI
06 13
BT MICROORGANISMS
>RICKETTSIA

RICKETTSIA RICKETTSII
06 13
UF +ROCKY MOUNTAIN SPOTTED FEVER
+SPOTTED FEVER
BT MICROORGANISMS
>RICKETTSIA

RICKETTSIA TSUTSUGAMUSHI
06 13
BT MICROORGANISMS
>RICKETTSIA

RICKETTSIA TYPHI
06 13
BT MICROORGANISMS
>RICKETTSIA

RICKETTSIACEAE
06 13
NT >COXIELLA
>RICKETTSIA

RICKETTSIALES
06 13
(SPECIFIC ORGANISM NAMES ARE USED IN
COMBINATION WITH DISEASES TO DESCRIBE
SPECIFIC RICKETTSIAL DISEASES.)

RIEMANN INVARIANTS
USE
PARTIAL DIFFERENTIAL EQUATIONS

RIEMANN SURFACES
USE
COMPLEX VARIABLES

RIEMANNIAN SPACE
USE
ALGEBRAIC TOPOLOGY

RIEMANN'S FUNCTIONAL EQUATION
USE
EQUATIONS

RIESZ INTEGRALS
USE
INTEGRALS

RIESZ TRANSFORM
USE
SERIES

RIFLE GRENADE LAUNCHERS
19 06
BT ORDNANCE
>GUNS

RIFLE GRENADES
USE
GRENADES

RIFLES
19 06
BT ORDNANCE
>SMALL ARMS
NT SPOTTING RIFLES
KT BAYONETS

RIFLING
19 06
BT ORDNANCE
>GUN BARRELS

RIFT VALLEY FEVER VIRUS
06 13
BT MICROORGANISMS
>ARBOVIRUSES

RINDERPEST VACCINE
USE
RINDERPEST VIRUS
AND
VACCINES

RINDERPEST VIRUS
06 13
UF +RINDERPEST VACCINE
BT MICROORGANISMS
>VIRUSES

RING DOMAINS
USE
ALGEBRA

RING FUNCTIONS
USE
FUNCTIONS

RING WINGS
01 03
UF ANNULAR WINGS
BT AERODYNAMIC CONFIGURATIONS
>WINGS

RINGING FREQUENCY
USE
RESONANT FREQUENCY

RINGS
14 09
UF CIRCLES
BT GEOMETRIC FORMS
>BODIES OF REVOLUTION

RINGS(MATHEMATICS)
12 01

RIOMETERS
14 02

RIOT CONTROL AGENTS
USE
NON-LETHAL AGENTS

RISK THEORY
USE
PROBABILITY

RIVER CURRENTS
08 08

RIVER MODELS
USE
HYDRAULIC MODELS

RIVERS
08 08
BT GEOGRAPHY
NT POTOMAC RIVER
YORK RIVER

RIVETED JOINTS
13 05
BT JOINTS

RIVETING HAMMERS
13 09
BT SMALL TOOLS
>HAMMERS

RIVETS
13 05
BT MECHANICAL FASTENERS
>LOCKING FASTENER DEVICES

RNA
USE
RIBONUCLEIC ACIDS

ROAD-BUILDING EQUIPMENT
13 03
UF ROAD SANDERS

ROAD SANDERS
USE
ROAD-BUILDING EQUIPMENT

ROADS
13 02

ROADWHEELS
13 06
UF BOGIE WHEELS
BT VEHICLE CHASSIS COMPONENTS

ROBBINS-MONRO PROCESS
USE
STATISTICAL PROCESSES

ROCK FORMING MINERALS
08 07
BT MINERALS
NT BERYL
CALCITE
FELDSPAR
GARNET
>GRAPHITE
MAGNETITE
MICA
QUARTZ
RUTILE
SPINELS
TALC
TOURMALINE

ROCK(GEOLOGY)
08 07
UF STONES
NT BOULDERS
>IGNEOUS ROCK
METAMORPHIC ROCK
>SEDIMENTARY ROCK

ROCK SALT
08 07
UF HALITE
SALT DOMES
BT ROCK(GEOLOGY)
>SEDIMENTARY ROCK

ROCK SLIDES
USE
AVALANCHES

ROCKET ANTENNAS
09 05
BT ANTENNAS
ROCKET COMPONENTS

ROCKET ARMING UNITS
USE
ARMING DEVICES
AND
ROCKET FUZES

ROCKET ASSISTED PROJECTILES
19 01
BT ORDNANCE
>PROJECTILES

ROCKET CASES
19 07
UF +BOOSTER ROCKET CASES

ROCKET CHARGES
USE
ROCKET PROPELLANT GRAINS

ROCKET CLOSURE CUPS
USE
NOZZLE CLOSURES

ROCKET COMPONENTS
19 07
NT ROCKET ANTENNAS
ROCKET FUZES
ROCKET HEADS
ROCKET NOSES

ROCKET ENGINES
USE
ROCKET MOTORS

ROCKET FLARES
19 01
UF TARGET ROCKET FLARES
BT FYROTECHNICS
>FLARES

ROCKET FUZES
19 01
UF +AUXILIARY DETONATING PROJECTILE FUZES
+AUXILIARY DETONATING ROCKET FUZES
+BASE DETONATING ROCKET FUZES
+NOSE ROCKET FUZES
+POINT-DETONATING ROCKET FUZES
+ROCKET ARMING UNITS
BT ORDNANCE
>FUZES(ORDNANCE)
ROCKET COMPONENTS

ROCKET GRAINS
USE
ROCKET PROPELLANT GRAINS

ROC - POC

ROCKET GRENADES

USE
ANTITANK AMMUNITION
AND
ROCKETS

ROCKET HEADS

19 07
UF +ANTITANK ROCKET HEADS
BT ROCKET COMPONENTS
>WARHEADS

ROCKET HELICOPTER ROTORS

USE
JET HELICOPTER ROTORS

ROCKET IGNITERS

19 07
UF ROCKET MOTOR IGNITION SYSTEMS
BT ORDNANCE
>IGNITERS

ROCKET LABORATORIES

14 02
BT LABORATORIES

ROCKET LAUNCHERS

19 07
UF +AIRCRAFT ROCKET LAUNCHERS
+AUTOMATIC ROCKET LAUNCHERS
BT ORDNANCE
>PROJECTORS(ORDNANCE)

ROCKET MODELS

14 02
BT MODELS(SIMULATIONS)

ROCKET MOTOR CLUSTERS

USE
ENGINE CLUSTERS

ROCKET MOTOR IGNITION SYSTEMS

USE
ROCKET IGNITERS

ROCKET MOTOR MISALIGNMENT

USE
MISALIGNMENT
AND
ROCKET MOTORS

ROCKET MOTOR NOISE

20 01
BT NOISE
>ENGINE NOISE

ROCKET MOTOR NOZZLES

21 08
BT ENGINE STRUCTURES
>EXHAUST NOZZLES

ROCKET MOTORS

21 08
UF ROCKET ENGINES
+ROCKET MOTOR MISALIGNMENT
BT ENGINES & MOTORS
NT >BOOSTER MOTORS
CONTROLLABLE-THRUST ROCKET MOTORS
DUAL-THRUST ROCKET MOTORS
DUCTED ROCKETS
FOURTH-STAGE MOTORS
HYBRID ROCKETS

JATOS

MOVABLE ROCKET MOTORS
RETRO ROCKETS
ROCKET MOTORS(HYBRID PROPELLANT)
ROCKET MOTORS(LIQUID PROPELLANT)
ROCKET MOTORS(SOLID PROPELLANT)
ROCKET MOTORS(THIXOTROPIC PROPELLANT)
SECOND-STAGE MOTORS
SEGMENTED ROCKET MOTORS
SOLAR ROCKETS
SUSTAINER MOTORS
THIRD-STAGE MOTORS
VERNIER ROCKET MOTORS

ROCKET MOTORS(HYBRID PROPELLANT)

21 08
BT ENGINES & MOTORS
>ROCKET MOTORS

ROCKET MOTORS(LIQUID PROPELLANT)

21 08.1
BT ENGINES & MOTORS
>ROCKET MOTORS

ROCKET MOTORS(SOLID PROPELLANT)

21 08.2
BT ENGINES & MOTORS
>ROCKET MOTORS

ROCKET MOTORS(THIXOTROPIC PROPELLANT)

21 08
BT ENGINES & MOTORS
>ROCKET MOTORS

ROCKET NOSES

19 07
BT ROCKET COMPONENTS

ROCKET PLANES

01 03
UF +PILOTED ROCKETS
BT AIRCRAFT
>AIRPLANES

ROCKET PROPELLANT GRAINS

21 09.2
UF GRAINS(ROCKET PROPELLANT)
ROCKET CHARGES
ROCKET GRAINS
BT EXPLOSIVE MATERIALS
>PROPELLANT GRAINS
>SOLID ROCKET PROPELLANTS

ROCKET PROPELLANTS

21 09
BT EXPLOSIVE MATERIALS
>PROPELLANTS
NT BI-PROPELLANTS
GASEOUS ROCKET PROPELLANTS
HYBRID ROCKET PROPELLANTS
HYPERGOLIC ROCKET PROPELLANTS
>LIQUID ROCKET PROPELLANTS
>SOLID ROCKET PROPELLANTS
THIXOTROPIC ROCKET PROPELLANTS

ROCKET-PROPELLED SLEDS

14 02
UF TRACK TEST VEHICLES
BT TEST VEHICLES

ROCKET PROPULSION

21 08
BT PROPULSION

ROCKET RESEARCH
 14 06
 BT SCIENTIFIC RESEARCH

ROCKET SIGHTS
 19 05
 BT ORDNANCE
 >SIGHTS

ROCKET TARGETS
 17 11
 BT TARGETS

ROCKET TEST VEHICLES
 USE
 ROCKETS
 AND
 TEST VEHICLES

ROCKET TOSSING
 19 05

ROCKET TRAJECTORIES
 19 04
 UF +UNDERWATER ROCKET TRAJECTORIES
 BT TRAJECTORIES

ROCKETS
 19 07
 (UNMANNED, SELF-PROPELLED VEHICLES,
 WITH OR WITHOUT A WARHEAD, WHOSE
 TRAJECTORY OR COURSE CANNOT BE ALTERED
 AFTER LAUNCH.)
 UF +AIRCRAFT ROCKETS
 +ANTI-AIRCRAFT ROCKETS
 +ANTITANK AIRCRAFT ROCKETS
 +ANTITANK ROCKETS
 +AT ROCKETS
 +BAZOOKAS
 +INCENDIARY ROCKETS
 +PRACTICE ROCKETS
 +ROCKET GRENADES
 +ROCKET TEST VEHICLES
 +SMOKE ROCKETS
 +SPIN-STABILIZED ROCKETS
 NT ARTILLERY ROCKETS
 SOUNDING ROCKETS
 UNDERWATER ROCKETS
 WINDOW ROCKETS

ROCKY MOUNTAIN SPOTTED FEVER
 USE
 DISEASES
 AND
 RICKETTSIA RICKETTSII

RODENTICIDES
 06 06
 UF RAT POISON
 BT PESTICIDES

RODENTS
 06 03
 UF DIPODOMYS
 KANGAROO RATS
 MUSKRATS
 SQUIRRELS
 BT ANIMALS
 >MAMMALS
 NT GUINEA PIGS
 HAMSTERS
 MICE
 RATS

RODS
 14 09
 UF BARS
 BT STRUCTURAL PARTS

ROENTGEN RAYS
 USE
 X RAYS

ROLL
 20 11
 UF LATERAL STABILITY
 BT MOTION

ROLLER BEARINGS
 13 09
 UF NEEDLE BEARINGS
 BT BEARINGS
 >ANTIFRICTION BEARINGS

ROLLING CONTACT BEARINGS
 USE
 ANTIFRICTION BEARINGS

ROLLING (METALLURGY)
 13 08
 UF COLD-ROLLING
 CROSS-ROLLING
 HOT-ROLLING
 WARM-ROLLING
 BT MATERIAL FORMING
 >MECHANICAL WORKING

ROLLING MILLS
 13 09
 BT INDUSTRIAL PLANTS

ROOFS
 13 13

ROOK POLYNOMIALS
 USE
 POLYNOMIALS

ROPE
 USE
 CORDAGE

ROKSCHACH TEST
 USE
 PROJECTIVE TECHNIQUES

ROTABLE DESIGNS
 USE
 COMBINATORIAL ANALYSIS

ROTAFOIL PARACHUTES
 USE
 ROTORCHUTES

ROTARY COMPRESSORS
 13 07
 BT COMPRESSORS

ROTARY INVERTERS
 10 02
 BT POWER EQUIPMENT

ROT - RUB

ROTARY PUMPS
13 11
BT PUMPS

ROTARY SEALS
11 01
BT SEALS

ROTARY SHUTTERS
USE
CAMERA SHUTTERS

ROTARY SWITCHES
09 01
BT ELECTRIC SWITCHES

ROTARY VALVES
14 1
BT VALVES

ROTARY WINGS
01 03
UF ROTORS(ROTARY WING)
BT AERODYNAMIC CONFIGURATIONS
>RINGS
NT AUTOGYRO ROTORS
>HELICOPTER ROTORS

ROTATING BANDS
19 01
UF BANDS(PROJECTILES)
OBTURATING BANDS
BT ORDNANCE
>AMMUNITION COMPONENTS

ROTATING-DRUM CAMERAS
14 05
BT PHOTOGRAPHY
>HIGH-SPEED CAMERAS

ROTATING-MIRROR CAMERAS
14 05
BT PHOTOGRAPHY
>HIGH-SPEED CAMERAS

ROTATING-PRISM CAMERAS
14 05
BT PHOTOGRAPHY
>HIGH-SPEED CAMERAS

ROTATION
20 15
BT MOTION
NT AUTOROTATION
SPIN

ROTATIONAL FLOW
USE
VORTICES

ROTOR ATTITUDE INDICATORS
USE
ATTITUDE INDICATORS

ROTOR BLADES(ROTARY WINGS)
01 03
UF AUTOGYRO ROTOR BLADES
HELICOPTER BLADES
BT AERODYNAMIC CONFIGURATIONS
>BLADE AIRFOILS

ROTOR BLADES(TURBOMACHINERY)
10 01
UF TURBOSUPERCHARGER BLADES
NT >COMPRESSOR BLADES
>TURBINE BLADES

ROTORCHUTES
01 03
UF ROTAFoil PARACHUTES
BT PARACHUTES

ROTORS(IMPELLERS)
USE
IMPELLERS

ROTORS(ROTARY WING)
USE
ROTARY WINGS

ROUGHNESS
14 07

ROUND WORMS
USE
NEMATODES

ROUNDS COUNTERS
19 06
UF ACTUATION COUNTERS
COUNTERS(GUN ACTUATION)
GUN ACTUATION COUNTERS
ROUNDS-LEFT INDICATORS
BT ORDNANCE
>GUN COMPONENTS

ROUNDS-LEFT INDICATORS
USE
ROUNDS COUNTERS

RUBBER
11 10
(NATURAL RUBBER, LATEX, AND ITS
VULCANIZATES AND PRODUCTS.)
UF NATURAL RUBBER
RUBBER LATEX
BT ELASTOMERS

RUBBER ADHESIVES
11 01
BT ADHESIVES

RUBBER BOATS
13 10
BT BOATS

RUBBER COATINGS
11 03
BT FINISHES & FINISHING
>ORGANIC COATINGS

RUBBER GASKETS
11 01
BT SEALS
>GASKETS

RUBBER GLOVES
06 17
BT CLOTHING
>GLOVES

RUBBER LATEX
 USE
 RUBBER

RUBBER SEALS
 11 01
 BT SEALS

RUBBER STAMPS
 USE
 OFFICE EQUIPMENT & SUPPLIES

RUBELLA
 06 13
 BT MICROORGANISMS
 >MEASLES VIRUSES

RUBIDIUM
 07 02
 BT METALS
 >ALKALI METALS

RUBIDIUM COMPOUNDS
 07 02
 BT ALKALI METAL COMPOUNDS

RUBY
 08 07
 BT ORES(NONMETALLIC)
 >CORUNDUM
 MINERALS
 >GEMS(MINERALS)
 MINERAL PRODUCTS

RORDER TABS
 USE
 TRIM TABS

RUDDERS(AERIAL)
 USE
 AERIAL RUDDERS

RUDDERS(MARINE)
 USE
 MARINE RUDDERS

RUGS
 USE
 FLOOR COVERINGS

RUMANIA
 08 06
 BT GEOGRAPHY
 >EASTERN EUROPE

RUNGE KUTTA METHOD
 USE
 NUMERICAL METHODS AND PROCEDURES

RUNWAY LIGHTS
 USE
 MARKER LIGHTS
 AND
 RUNWAYS

RUNWAYS
 01 05
 UF +RUNWAY LIGHTS
 BT TERMINAL FLIGHT FACILITIES
 >LANDING FIELDS

RUPTURE
 20 11
 UF BURST
 BT PHYSICAL PROPERTIES
 >FAILURE(MECHANICS)

RURAL AREAS
 08 06
 UF AGRICULTURAL AREAS
 COUNTRY AREAS
 BT SOCIAL SCIENCES
 >SOCIOLOGY

RUSSIA
 USE
 USSR

RUSSIAN LANGUAGE
 05 07
 BT SOCIAL SCIENCES
 >LANGUAGE

RUSSIAN SPRING SUMMER ENCEPHALITIS VIRUS
 06 13
 BT MICROORGANISMS
 >GROUP B ARBOVIRUSES

RUSTS(MICROORGANISMS)
 06 03
 UF UREDINALES
 BT MICROORGANISMS
 >BASIDIOMYCETES
 NT PUCCINIA(RUSTS)

RUTHENATES
 07 02

RUTHENIUM
 07 02
 BT HEAT-RESISTANT MATERIALS
 >REFRACTORY METALS
 METALS
 >TRANSITION ELEMENTS

RUTHENIUM ALLOYS
 11 06
 BT ALLOYS
 >REFRACTORY METAL ALLOYS

RUTHENIUM COMPOUNDS
 07 02

RUTILE
 08 07
 BT MINERALS
 >ROCK FORMING MINERALS

RUTIN
 USE
 VITAMIN P

RYANODINE
 USE
 ALKALOIDS

RYUKYU ISLANDS
 08 06
 BT GEOGRAPHY
 >FAR EAST
 >PACIFIC OCEAN ISLANDS

S BAND
14 08
(1550 TO 5200 MC.)
BT FREQUENCY
>MICROWAVE FREQUENCY

S-HETEROCYCLIC COMPOUNDS
07 03

S-MATRIX
12 01
BT MATHEMATICS
>OPERATORS(MATHEMATICS)

SABOT PROJECTILES
19 01
BT ORDNANCE
>PROJECTILES

SABOTAGE
15 07

SACCHARIC ACID
USE
SUGAR ACIDS

SACCHARIDE PHOSPHATES
06 01
UF FRUCTOSE PHOSPHATES
GLUCOSE PHOSPHATES
LACTOSE PHOSPHATES
PENTOSE PHOSPHATES
RIBOSE PHOSPHATES
TRIOSE PHOSPHATES
XYLOSE PHOSPHATE

SACCHARIDES
USE
CARBOHYDRATES

SACCHROMYCES
06 03
BT MICROORGANISMS
>ASCOMYCETES

SAADDLE POINT METHOD
12 01
UF STEEPEST DESCENT METHOD

SAFES
USE
OFFICE EQUIPMENT & SUPPLIES

SAFETY
13 12
UF SAFETY ENGINEERING
SAFETY MEASURES
NT AVIATION SAFETY
FIRE SAFETY
GUIDED MISSILE SAFETY
RT DAMAGE CONTROL
WARNING SYSTEMS

SAFETY BELTS
USE
SAFETY HARNESS

SAFETY DEVICES
13 12
UF +CLOCK STARTER MECHANISMS
NT FIRE ALARM SYSTEMS

REACTOR SAFETY SYSTEMS
SAFETY HARNESS
KT MARINE SAFETY EQUIPMENT

SAFETY ENGINEERING
USE
SAFETY

SAFETY FUSE
19 01
(A FLEXIBLE TUBE WITH A POWDER CORE
THAT CONVEYS FIRE TO A DETONATOR.
FOR A FUSE WITH A HIGH-EXPLOSIVE CORE,
SEE \$DETONATING CORDS.)
UF BICKFORD FUSE
TIME BLASTING FUSE

SAFETY FUSE LIGHTERS
USE
FUSE LIGHTERS

SAFETY HARNESS
13 12
UF SAFETY BELTS
BT SAFETY DEVICES

SAFETY MEASURES
USE
SAFETY

SAFETY TILES
USE
DECK SAFETY EQUIPMENT

SAFETY VALVES
13 11
BT VALVES
RT VENTS

SAHARAN AFRICA
08 06
BT GEOGRAPHY
>AFRICA

SAILORS
USE
NAVAL PERSONNEL

SAILPLANES
USE
GLIDERS

SAINT LOUIS ENCEPHALITIS VIRUS
06 13
BT MICROORGANISMS
>GROUP B ARBOVIRUSES

SALAMANDERS
USE
AMPHIBIANS

SALARIES
USE
WAGES

SALICYLATES
07 03

SAL - SAN

SALICYLIC ACIDS

06 15
UF ASPIRIN

SALINITY

07 02
BT CHEMICAL PROPERTIES

SALINOMETERS

14 02
UF +RADIOFREQUENCY SALINOMETERS
BT METERS

SALIVA

06 16
BT ANATOMY
>BODY FLUIDS

SALIVARY AMYLASE

USE
GLYCOSIDE HYDROLASES

SALIVARY GLANDS

06 16
UF PAROTID GLANDS
SUBLINGUAL GLANDS
SUBMAXILLARY GLANDS
BT ANATOMY
>GLANDS
>MOUTH

SALMON

USE
FISHES

SALMONELLA

06 13
UF EBERTHELLA
+SALMONELLA INFECTIONS
+TYPHOID
+TYPHOID VACCINE
BT MICROORGANISMS
>ENTEROBACTERIACEAE
BT SALMONELLA TYPHOSA

SALMONELLA INFECTIONS

USE
DISEASES
AND
SALMONELLA

SALMONELLA TYPHOSA

06 13
BT MICROORGANISMS
>SALMONELLA

SALT DOMES

USE
ROCK SALT

SALT SPRAY TESTS

14 02
BT TESTS
>ENVIRONMENTAL TESTS

SALT WATER SOAPS

USE
SOAPS

SALTS

07 04

SALVAGE

13 10
RT RECLAMATION

SALVES

USE
OINTMENTS

SAMARIUM

07 02
BT METALS
>RARE EARTH ELEMENTS

SAMARIUM COMPOUNDS

07 02
BT RARE EARTH COMPOUNDS

SAMPLERS

14 07
UF IMPINGERS
SAMPLING APPARATUS
RT DETECTORS
TEST EQUIPMENT

SAMPLING

12 01
UF LIEBERMAN-SOLOMON MULTILEVEL SAMPLING PLAN
POISSON SAMPLING
BT MATHEMATICS
>STATISTICAL ANALYSIS
RT COLLECTING METHODS
COUNTING METHODS

SAMPLING APPARATUS

USE
SAMPLERS

SAN DIEGO BAY

08 06
BT GEOGRAPHY
>BAYS

SAN FRANCISCO BAY

08 06
BT GEOGRAPHY
>BAYS

SAND

08 07
BT ORES(NONMETALLIC)
ROCK(GEOLOGY)
>SEDIMENTARY ROCK
SOILS

SAND CASTING

USE
CASTING

SANDBLASTING

USE
ABRASIVE BLASTING

SANDERS

USE
GRINDERS

SANDSTONE

08 07
BT ROCK(GEOLOGY)
>SEDIMENTARY ROCK

SANDWICH CONSTRUCTION
13 13
UF +HONEYCOMB CONSTRUCTION

SANDWICH PANELS
13 13
BT STRUCTURAL PARTS
>PANELS(STRUCTURAL)

SANITARY ENGINEERING
13 02
BT ENGINEERING
RT DISPOSAL

SANTA BARBARA ISLANDS
08 06
BT GEOGRAPHY
>CALIFORNIA
>PACIFIC OCEAN ISLANDS

SAP BOMBS
USE
ARMOR PIERCING AMMUNITION
AND
BOMBS

SAPONINS
USE
GLYCOSIDES

SAPPHIRES
08 07
BT ORES(NONMETALLIC)
>CORUNDUM
MINERALS
>GEMS(MINERALS)
MINERAL PRODUCTS

SARCINA
06 13
BT MICROORGANISMS
>MICROCOCCACEAE
NT SARCINA LUTEA

SARCINA LUTEA
06 13
BT MICROORGANISMS
>SARCINA

SAKOMA
USE
CANCER

SAKUNIA
08 06
BT GEOGRAPHY
>MEDITERRANEAN SEA ISLANDS

SAKIN
15 02
BT CHEMICAL WARFARE AGENTS
>G AGENTS

SASKATCHEWAN
08 06
BT GEOGRAPHY
>CANADA

SATELLITE ANTENNAS
09 05
BT ANTENNAS

SATELLITE ATTITUDE
22 01

SATELLITE NETWORKS
22 02
BT NETWORKS

SATELLITE RENDEZVOUS VEHICLES
USE
RENDEZVOUS SPACECRAFT

SATELLITE TRACKING SYSTEMS
17 11
BT TRACKING

SATELLITE VEHICLES
USE
SATELLITES(ARTIFICIAL)

SATELLITES(ARTIFICIAL)
22 02
UF ARTIFICIAL SATELLITES
SATELLITE VEHICLES
BT SPACECRAFT
NT COMMUNICATION SATELLITES(ACTIVE)
COMMUNICATION SATELLITES(PASSIVE)
LUNAR SATELLITES
MANEUVERING SATELLITES
METEOROLOGICAL SATELLITES
>MILITARY SATELLITES
NAVIGATION SATELLITES
RECONNAISSANCE SATELLITES
SCIENTIFIC SATELLITES
SOLAR SATELLITES
SYNCHRONOUS SATELLITES

SATURABLE-CORE REACTORS
USE
SATURABLE REACTORS

SATURABLE REACTORS
09 01
UF REACTORS(ELECTRICAL)
SATURABLE TRANSFORMERS
SATURABLE-CORE REACTORS

SATURABLE TRANSFORMERS
USE
SATURABLE REACTORS

SATURN(PLANET)
03 01
BT PLANETS

SAUDI ARABIA
08 06
BT GEOGRAPHY
>ARABIA

SAURIANS
USE
REPTILES

SAW BLADES
13 09
UF HACKSAW BLADES
BT SMALL TOOLS

SAWS
13 09
UF BAND SAWS

SC - SCI

HAND SAWS
POWER SAWS
BT SMALL TOOLS

SC
USE
SUBMARINE CHASERS

SCALE
14 07

SCALE THEORY
USE
STATISTICAL ANALYSIS

SCALERS
09 05
UF SCALING CIRCUITS

SCALES(WEIGHING)
USE
BALANCES

SCALING CIRCUITS
USE
SCALERS

SCALING HAMMERS
USE
CHIPPING HAMMERS

SCALING(PSYCHOLOGY)
USE
PSYCHOMETRICS

SCANDIUM
07 02
BT METALS
>TRANSITION ELEMENTS

SCANDIUM COMPOUNDS
07 02

SCANNERS
USE
SCANNING

SCANNING
14 07
UF SCANNERS
NT INFRARED SCANNING
MECHANICAL SCANNING
OPTICAL SCANNING
RADAR SCANNING
RADIO SCANNING
SCANNING SONAR
TRACK-WHILE-SCAN
RT PANORAMIC SCANNERS

SCANNING SONAR
17 01
BT SCANNING
SONAR

SCARLET FEVER
USE
DISEASES
AND
STREPTOCOCCUS

SCATTER BOMBING
USE
AREA BOMBING

SCATTERING
14 07
(RANDOM DISPERSION OVER A COMPARATIVELY
WIDE AREA, AS OF AEROSOL PARTICLES,
AMMUNITION FRAGMENTS, OR BEAMS OF
RADIATION. FOR THE PROCESS OF INTER-
MINGLING OF MOLECULES AS THE RESULT
OF THERMAL AGITATION OR DIFFERENCES
IN CONCENTRATION, SEE \$DIFFUSIONS.)
UF DISPERSING
NT BACKSCATTERING
RAYLEIGH SCATTERING
RT DIFFRACTION

SCATTERING OPERATOR
USE
OPERATORS(MATHEMATICS)

SCHEDULING
12 01
UF OCCUPANCY THEORY

SCHISTOSOMA
06 03
UF +SCHISTOSOMIASIS
BT ANIMALS
>TREMATODES

SCHISTOSOMIASIS
USE
DISEASES
AND
SCHISTOSOMA

SCHLICHT FUNCTIONS
USE
FUNCTIONS

SCHLIEREN PHOTOGRAPHY
14 05
BT PHOTOGRAPHY
>HIGH-SPEED PHOTOGRAPHY

SCHMIDT CAMERAS
USE
ASTRONOMICAL CAMERAS

SCHMIDT THEORY
USE
INTEGRAL EQUATIONS

SCHOENEMANN REACTIONS
07 03
(A METHOD FOR THE DETECTION OF ANTI-
CHOLINESTERASE AGENTS IN WHICH THERE IS
FORMED A PERPHOSPHONATE ION BY THE
INTERACTION OF H2O2 WITH A PHOSPHORO-
FLUORIDATE ESTER.)
BT CHEMICAL REACTIONS

SCHWARTZ'S THEORY
USE
DISTRIBUTION THEORY

SCIENTIFIC ORGANIZATIONS
05 11
UF ORGANIZATIONS(SCIENTIFIC)

SCIENTIFIC PERSONNEL
 05 09
 UF +GEOGRAPHERS
 +GEOPHYSICISTS
 BT PERSONNEL
 >PROFESSIONAL PERSONNEL

SCIENTIFIC REPORTS
 USE
 REPORTS

SCIENTIFIC RESEARCH
 14 06
 NT ARMED FORCES RESEARCH
 HIGH-PRESSURE RESEARCH
 HIGH-TEMPERATURE RESEARCH
 INFRARED RESEARCH
 LOW-PRESSURE RESEARCH
 LOW-TEMPERATURE RESEARCH
 MEDICAL RESEARCH
 ROCKET RESEARCH
 RT RESEARCH PROGRAM ADMINISTRATION

SCIENTIFIC SATELLITES
 22 02
 BT SPACECRAFT
 >SATELLITES(ARTIFICIAL)

SCINTILLATION
 20 14
 RT PHOSPHORESCENCE

SCINTILLATION COUNTERS
 18 04
 BT RADIATION MEASUREMENT SYSTEMS

SCLEROPROTEINS
 USE
 ALBUMINOIDS

SCLEROTINIA
 06 03
 BT MICROORGANISMS
 >DISCOMYCETES

SCOMBRONE
 USE
 HISTONES

SCOOPS(AERODYNAMICS)
 USE
 DUCT INLETS

SCOOPS(ENGINES)
 USE
 AIR SCOOPS

SCOPOLAMINE
 06 15
 UF HYOSCINE
 BT ALKALOIDS
 >BELLADONNA ALKALOIDS

SCOTOPIA
 USE
 ADAPTATION(PHYSIOLOGY)
 AND
 VISION

SCOUT BOMBERS
 USE

BOMBERS
 AND
 PATROL PLANES

SCOUT CARS
 13 06
 BT VEHICLES
 >PASSENGER VEHICLES

SCOUT PLANES
 USE
 PATROL PLANES

SCOUT TRAINERS
 USE
 PATROL PLANES
 AND
 TRAINING PLANES

SCRAMBLING
 17 02
 (ALTERATION OF THE AUDIO FREQUENCIES
 OF SPEECH BEFORE TRANSMISSION IN ORDER
 TO PREVENT UNAUTHORIZED RECEPTION.)

SCREAMING COMBUSTION
 21 02
 BT COMBUSTION

SCREENS(FLUORESCENT)
 USE
 FLUORESCENT SCREENS

SCREENS(VIEWING)
 USE
 VIEWING SCREENS

SCREW THREADS
 13 05

SCREWDRIVERS
 13 09
 BT SMALL TOOLS

SCREWS
 13 05
 BT MECHANICAL FASTENERS

SCREWS(MARINE)
 USE
 PROPELLERS(MARINE)

SCUBA
 USE
 BREATHING APPARATUS

SCUBA DIVERS
 05 09
 BT PERSONNEL

SCURVY
 USE
 DEFICIENCY DISEASES

SEA ANCHORS
 USE
 TOWED BODIES
 AND
 WATER BRAKES

SEA - SEA

SEA BAGS
USE
BAGS (CONTAINERS)

SEA BREEZE
04 02
BT METEOROLOGICAL PHENOMENA
>WIND

SEA CUCUMBERS
USE
ECHINODERMATA

SEA MINES
USE
NAVAL MINES

SEA RESCUE EQUIPMENT
06 07
UF +RADIO RESCUE BUOYS
SUBMARINE RESCUE CHAMBERS
NT CRASH RESCUE BOATS
LIFE PRESERVERS
LIFE RAFTS
LIFEBOATS

SEA RESCUES
06 07
BT RESCUES
NT AIR-SEA RESCUES

SEA SICKNESS
USE
MOTION SICKNESS

SEA WATER
08 15
UF +SEA WATER BATTERIES
BT WATER

SEA WATER BATTERIES
USE
SEA WATER
AND
WATER-ACTIVATED BATTERIES

SEACOAST
08 06

SEAFOOD
06 08
(FISH AND SHELL FISH SUITABLE FOR HUMAN
CONSUMPTION. EXCLUDES MARINE PLANTS
AND PLANKTON.)
BT FOOD

SEALING COMPOUNDS
11 01
UF CAULKING COMPOUNDS
BT ADHESIVES

SEALS
11 01
UF +CARTRIDGE CASE PLUGS
PACKINGS (SEALS)
NT FUEL SEALS
GAS SEALS
>GASKETS
GLASS SEALS
HERMETIC SEALS
HYDRAULIC SEALS
METAL SEALS

OIL SEALS
O-RINGS
PLASTIC SEALS
ROTARY SEALS
RUBBER SEALS
VACUUM SEALS

SEALS (ZOOLOGY)
06 03
UF PHOCA
PINNIPEDIA
BT ANIMALS
>AQUATIC ANIMALS
>MAMMALS

SEAPLANE FLOATS
01 03
BT FLOATS
>LANDING GEAR

SEAPLANE TENDERS
USE
TENDERS (VESSELS)

SEAPLANES
01 03
BT AIRCRAFT
>WATER-BASED PLANES
NT JET SEAPLANES

SEARCH RADAR
17 09
UF +EARLY WARNING RADAR
+SEARCH RADAR ANTENNAS
+SEARCH RADAR PULSES
+SEARCH RADAR RECEIVERS
+SEARCH RADAR SCANNERS
SURVEILLANCE RADAR
BT RADAR

SEARCH RADAR ANTENNAS
USE
RADAR ANTENNAS
AND
SEARCH RADAR

SEARCH RADAR PULSES
USE
RADAR PULSES
AND
SEARCH RADAR

SEARCH RADAR RECEIVERS
USE
RADAR RECEIVERS
AND
SEARCH RADAR

SEARCH RADAR SCANNERS
USE
RADAR EQUIPMENT
AND
RADAR SCANNING
AND
SEARCH RADAR

SEARCH THEORY
12 01
(OPERATIONS RESEARCH TECHNIQUES FOR
USE IN THE STUDY OF WAYS TO MINIMIZE THE
EFFORT REQUIRED TO LOCATE AN OBJECT.)
BT MATHEMATICS
>OPERATIONS RESEARCH

SEARCHLIGHT DYNAMOTORS
USE
DYNAMOTORS
AND
SEARCHLIGHTS

SEARCHLIGHT GENERATORS
USE
GENERATORS
AND
SEARCHLIGHTS

SEARCHLIGHT SHUTTERS
USE
SEARCHLIGHTS

SEARCHLIGHTS
13 01
UF +SEARCHLIGHT DYNAMOTORS
+SEARCHLIGHT GENERATORS
SEARCHLIGHT SHUTTERS
BT LIGHTING EQUIPMENT
NT AIRCRAFT SEARCHLIGHTS

SEAS
08 06
BT GEOGRAPHY
NT ADRIATIC SEA
BALTIC SEA
BERING SEA
BLACK SEA
CARIBBEAN SEA
CHUKCHI SEA
EAST CHINA SEA
GREENLAND SEA
JAPAN SEA
KARA SEA
MEDITERRANEAN SEA
NORTH SEA
NORWEGIAN SEA
OKHOTSK SEA
RED SEA
SOUTH CHINA SEA
WHITE SEA
YELLOW SEA

SEASONINGS
USE
CONDIMENTS

SEATS
13 06
UF VEHICLE SEATS
NT AIRCRAFT SEATS
SPACECRAFT SEATS

SEAWEED
USE
ALGAE

SEBACIC ACID
07 03
BT ACIDS
>CARBOXYLIC ACIDS

SECOND-ORDER PREDICTION
USE
MATHEMATICAL PREDICTION

SECOND-STAGE MOTORS
21 08
BT ENGINES & MOTORS
>ROCKET MOTORS

SECONDARY BATTERIES
USE
STORAGE BATTERIES

SECONDARY EMISSION
20 03
UF SECONDARY EMITTERS

SECONDARY EMISSION AMPLIFIERS
USE
ELECTRON MULTIPLIERS

SECONDARY EMITTERS
USE
SECONDARY EMISSION

SECONDARY FLOW
20 04
UF REVERSE FLOW
BT FLUID FLOW

SECONDARY INJECTION
21 08
BT INJECTION
THRUST VECTOR CONTROL SYSTEMS

SECRET COMMUNICATION SYSTEMS
17 02
BT COMMUNICATION SYSTEMS

SECRETION
06 16
UF +CERUMEN
BT PHYSIOLOGY

SECULAR EQUATIONS
USE
EQUATIONS

SEDATIVES
USE
HYPNOTICS & SEDATIVES

SEDIMENTARY ROCK
08 07
BT ROCK (GEOLOGY)
NT CLAY
COAL
GRAVEL
GYPSUM
LIMESTONE
ROCK SALT
SAND
SANDSTONE
SHALE
SILT

SEDIMENTATION
14 07

SEEBECK EFFECT
20 03
UF THERMOELECTRIC EFFECT

SEIDS
06 03

SEGMENTED ROCKET MOTORS
21 08.2

SEG - SEM

BT ENGINES & MOTORS
>ROCKET MOTORS

SEGMENTED WORMS
USE
ANNELIDA

SEISMIC WAVES
08 11
BT MECHANICAL WAVES
NT EARTHQUAKES
MICROSEISMS

SEISMOGRAPHS
08 11

SEISMOLOGICAL STATIONS
08 11

SEISMOLOGY
08 11

SEISMOMETERS
08 11

SELECTION
14 07

SELECTION RULES
20 08
UF ALLOWED BETA TRANSITIONS
ELECTRIC DIPOLE TRANSITIONS
ELECTRIC MULTIPOLE TRANSITIONS
FORBIDDEN TRANSITIONS
MAGNETIC MULTIPOLE TRANSITIONS

SELECTORS(CHANNEL)
USE
CHANNEL SELECTORS

SELENIDES
07 02

SELENIUS ACIDS
07 02
BT INORGANIC ACIDS

SELENIUM
07 02
BT NON-METALS

SELENIUM ALLOYS
11 06
BT ALLOYS

SELENIUM COMPOUNDS
07 02

SELENIUM RECTIFIERS
USE
DRY DISK RECTIFIERS

SELF-ADAPTIVE CONTROL SYSTEMS
USE
ADAPTIVE CONTROL SYSTEMS

SELF-DESTROYING FUZES
19 01
BT ORDNANCE
>FUZES(ORDNANCE)

SELF-IGNITION
USE
AUTOIGNITION

SELF-LOCKING FASTENERS
USE
LOCKING FASTENER DEVICES

SELF-LOCKING NUTS
USE
LOCKING FASTENER DEVICES

SELF-PROPELLED ARTILLERY
USE
SELF-PROPELLED GUNS

SELF-PROPELLED GUNS
19 06
UF MOTOR CARRIAGES
SELF-PROPELLED ARTILLERY
BT ORDNANCE
>GUNS

SELF-SEALING COUPLINGS
13 05
BT FITTINGS
>COUPLINGS

SELSYNS
USE
SYNCHROS

SEMANTEMES
USE
SEMANTICS

SEMANTICS
05 07
UF SEMANTEMES

SEMI-LATTICES
USE
ALGEBRA

SEMI-AUTOMATIC WEAPONS
19 06
BT ORDNANCE
>SMALL ARMS

SEMICIRCULAR CANALS
06 16
BT ANATOMY
>EAR

SEMICONDUCTING FILMS
20 12
BT FILMS
SEMICONDUCTORS

SEMICONDUCTOR DEVICES
09 01
NT DIODES(SEMICONDUCTOR)
NEURISTORS
PHOTOELECTRIC CELLS(SEMICONDUCTOR)
TRANSISTORS

SEMICONDUCTORS
20 12
NT SEMICONDUCTING FILMS

SEMINARS
USE
SYMPOSIA

SEMIPERMEABILITY
14 07
BT PHYSICAL PROPERTIES

SEMLIKI FOREST VIRUS
USE
SEMLIKI VIRUS

SEMLIKI VIRUS
06 13
UF SEMLIKI FOREST VIRUS
BT MICROORGANISMS
>GROUP A ARBOVIRUSES

SENDAI VIRUS
06 13
BT MICROORGANISMS
>MYXOVIRUSES

SENESCENCE
USE
AGING(PHYSIOLOGY)

SENSATION(PHYSIOLOGY)
06 16
BT PHYSIOLOGY
>PERCEPTION
NT APPETITE
PAIN
THIRST

SENSE ORGANS
06 16
UF OSMORECEPTORS
BT ANATOMY
NT >EAR
>END ORGANS
>EYE
NOSE
TONGUE

SENSITIVITY
14 07
NT PHOTSENSITIVITY

SENSITIVITY EXPERIMENTS
USE
STATISTICAL ANALYSIS

SENSITIZATION
USE
ANTIGEN-ANTIBODY REACTIONS

SENSORY DEPRIVATION
06 19
UF ISOLATION(PERCEPTUAL)
BT STRESS(PSYCHOLOGY)

SENSORY MECHANISMS
06 16
UF INTERSENSORY PERCEPTION
BT PHYSIOLOGY

>PERCEPTION
PSYCHOLOGY
>PERCEPTION(PSYCHOLOGY)
NT >HEARING
PROPRIOCEPTION
SMELL
TASTE
TOUCH
>VISION

SENSORY NERVE TERMINALS
USE
END ORGANS

SENSORY PERCEPTION
06 16
BT PHYSIOLOGY
>PERCEPTION

SEPARATION
14 07
NT DISTILLATION
ELECTRODIALYSIS
FLOTATION(SEPARATION)
>ISOTOPE SEPARATION
MATERIAL SEPARATION
>REFINING(METALLURGY)
SOLVENT EXTRACTION
THERMAL DIFFUSION
ZONE MELTING
RT EVAPORATORS

SEPTICEMIA
USE
BACTERIA
AND
BLOOD
AND
TOXINS & ANTITOXINS

SEQUENCE SWITCHES
09 01

SEQUENCES
12 01
UF BINARY SEQUENCES
BT MATHEMATICS
NT >SERIES

SEQUENTIAL ANALYSIS
12 01
UF SEQUENTIAL DETERMINATION
BT MATHEMATICS
>STATISTICAL ANALYSIS

SEQUENTIAL DETERMINATION
USE
SEQUENTIAL ANALYSIS

SEQUENTIAL PHOTOGRAPHY
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

SERIES
12 01
UF AIRY SERIES
ARITHMETIC PROGRESSIONS
CAUCHY POINTS
CAUCHY PRODUCT
CESARO TRANSFORM
DIRICHLET SERIES
EIGENFUNCTION SERIES
EISENSTEIN SERIES

SER - SHA

+FOURIER'S SERIES
JACOBI SERIES
LAMBERT SERIES
+LAURENT SERIES
LEGENBRE EXPANSIONS
LOTOSKY METHOD
NORLUND MEANS
NORLUND METHODS
RIESZ TRANSFORM
SERIES EXPANSIONS
TAUBERIAN SERIES
TAUBERIAN THEOREM
BT MATHEMATICS
>SEQUENCES
NT ASYMPTOTIC SERIES
>POWER SERIES

SERIES EXPANSIONS
USE
SERIES

SERODIAGNOSIS
06 05
UF COMPLEMENT FIXATION TESTS
BT DIAGNOSIS

SEROTONIN
06 15

SERPENTINE (ALKALOID)
USE
KAUWOLFIA ALKALOIDS

SERRATIA
06 13
BT MICROORGANISMS
>ENTEROBACTERIACEAE
NT SERRATIA MARCESCENS

SERRATIA MARCESCENS
06 13
BT MICROORGANISMS
>SERRATIA

SERUM ALBUMIN
06 01
BT PROTEINS
>ALBUMINS
>BLOOD PROTEINS

SERUM AMYLASE
USE
GLYCOSIDE HYDROLASES

SERUM (BLOOD)
USE
BLOOD SERUM

SERUM HEPATITIS
06 13
BT MICROORGANISMS
>HEPATITIS VIRUSES

SERUM PROTEINS
USE
BLOOD PROTEINS

SERVO AMPLIFIERS
09 05
UF CONTROL AMPLIFIERS
BT AMPLIFIERS

SERVO CONTROL VALVES
USE
SERVOMECHANISMS

SERVOMECHANISMS
13 09
UF SERVO CONTROL VALVES
TORQUE AMPLIFIERS
NT HYDRAULIC SERVOMECHANISMS
PNEUMATIC SERVOMECHANISMS
SERVOMOTORS
NT TELEMETER SYSTEMS

SERVOMOTORS
13 09
BT SERVOMECHANISMS

SET THEORY
12 01
BT MATHEMATICS
NT CONVEX SETS

SEWAGE
13 02
BT WASTES (SANITARY ENGINEERING)

SEX
06 03

SEX GLANDS
06 16
UF +CASTRATION
GONADS
BT ANATOMY
>GLANDS
>REPRODUCTIVE SYSTEM
NT OVARIES
PROSTATE GLAND
TESTES

SEX HORMONES
06 01
BT HORMONES

SEXTANTS
17 07
BT NAVIGATION
>NAVIGATIONAL AIDS

SPHERICS
USE
ATMOSPHERICS

SHAFT COUPLINGS
13 05
BT FITTINGS
>COUPLINGS

SHAFTS
13 09
NT AXLE SHAFTS
CRANKSHAFTS
DRIVE SHAFTS
FLEXIBLE SHAFTS

SHALE
08 07
BT ROCK (GEOLOGY)
>SEDIMENTARY ROCK

SHANNON-WIENER MEASURE
USE
MEASURE THEORY

SHAPED CHARGE JETS
19 01
BT FLUID FLOW
>JETS

SHAPED CHARGE LINERS
USE
CAVITY LINERS
AND
SHAPED CHARGES

SHAPED CHARGES
19 01
UF CAVITY CHARGE CONTAINERS
CAVITY CHARGES
+HEAT PROJECTILES
HOLLOW CHARGES
MUNROE CHARGES
+SHAPED CHARGE LINERS
BT EXPLOSIVE MATERIALS
>CHARGES(EXPLOSIVE)

SHARKS
06 03
BT ANIMALS
>CHONDRICHTHYES

SHEAR SPINNING
USE
METAL SPINNING

SHEAR STRESSES
20 11
BT PHYSICAL PROPERTIES
>STRESSES

SHEEP
USE
MAMMALS

SHEET METAL BRAKES
USE
METAL-FORMING BRAKES

SHEETS
14 09
BT STRUCTURAL PARTS

SHELLFISH
06 03
BT ANIMALS
>AQUATIC ANIMALS
>INVERTEBRATES
BT >CRUSTACEA

SHELTER DOORS
USE
DOORS
AND
SHELTERS

SHELTERS
13 13
(STRUCTURES THAT AFFORD PROTECTION
AGAINST SPECIFIC WEAPONS OR AGAINST
NATURAL PHENOMENA.)
UF AIR RAID SHELTERS
BATTLE SHELTERS

BOMB SHELTERS
+SHELTER DOORS
BT EARTHQUAKE-RESISTANT STRUCTURES
HANGARS
TENTS

SHIELDING
13 12
BT ELECTROMAGNETIC SHIELDING
HEAT SHIELDS

SHIFTING EQUILIBRIUM FLOW
20 04
BT FLUID FLOW
>GAS FLOW

SHIGELLA
06 13
UF +SHIGELLA INFECTIONS
+SHIGELLA VACCINE
BT MICROORGANISMS
>ENTEROBACTERIACEAE
BT SHIGELLA BOYDII
SHIGELLA DYSENTERIAE
SHIGELLA FLEXNERI
SHIGELLA PARADYSENTERIAE
SHIGELLA SONNEI

SHIGELLA BOYDII
06 13
BT MICROORGANISMS
>SHIGELLA

SHIGELLA DYSENTERIAE
06 13
BT MICROORGANISMS
>SHIGELLA

SHIGELLA FLEXNERI
06 13
BT MICROORGANISMS
>SHIGELLA

SHIGELLA INFECTIONS
USE
DISEASES
AND
SHIGELLA

SHIGELLA PARADYSENTERIAE
06 13
BT MICROORGANISMS
>SHIGELLA

SHIGELLA SONNEI
06 13
BT MICROORGANISMS
>SHIGELLA

SHIGELLA VACCINE
USE
SHIGELLA
AND
VACCINES

SHIP ANCHORS
USE
ANCHORS(MACHINE)

SHIP ANTENNAS
09 05
BT ANTENNAS

SHI - SHO

SHIP AUXILIARY EQUIPMENT

13 10
NT DECK SAFETY EQUIPMENT
DEPTH & ROLL RECORDERS
DRAFT INDICATORS(NAUTICAL)
LIFE RAFTS
LIFEBOATS
OARS
SHIP TELEPHONE SYSTEMS

SHIP DECKS

13 10
UF DECKS
BT SHIP STRUCTURAL COMPONENTS
NT FLIGHT DECKS

SHIP FIRES

13 12
BT FIRES

SHIP HATCHES

USE
HATCHES

SHIP HULLS

13 10
BT SHIP STRUCTURAL COMPONENTS
>HULLS(MARINE)

SHIP MODELS

14 02
BT MODELS(SIMULATIONS)

SHIP NOISE

20 01
BT NOISE

SHIP PLATES

13 10
BT STRUCTURAL PARTS
>METAL PLATES
SHIP STRUCTURAL COMPONENTS

SHIP PROPELLERS

USE
PROPELLERS(MARINE)

SHIP RUDDERS

USE
MARINE RUDDERS

SHIP STRUCTURAL COMPONENTS

13 10
NT HATCHES
>HULLS(MARINE)
MARINE RUDDERS
>SHIP DECKS
SHIP PLATES
SNORKELS
WATERTIGHT DOORS

SHIP TELEPHONE SYSTEMS

17 02
BT SHIP AUXILIARY EQUIPMENT
COMMUNICATION SYSTEMS
>TELEPHONE COMMUNICATION SYSTEMS

SHIP TURBINES

13 10
BT TURBINES

SHIPBORNE

14 08

SHIPPING(MARINE)

15 05
BT TRANSPORTATION

SHIPS

13 10
NT CARGO SHIPS
ICEBREAKERS
>NAVAL VESSELS(COMBATANT)
>NAVAL VESSELS(SUPPORT)
>NUCLEAR POWERED VESSELS
OCEANOGRAPHIC VESSELS
>SHIPS(NONMILITARY)
SYSTEM TEST VESSELS
TANKERS
TRANSPORTS

SHIPS(NONMILITARY)

13 10
BT SHIPS
NT MERCHANT VESSELS

SHIPWORMS

USE
MARINE BORERS

SHIPYARDS

13 10

SHIVERING

06 16
BT PHYSIOLOGY

SHOCK ABSORBERS

13 09
RT VEHICLE CHASSIS COMPONENTS
VIBRATION ISOLATORS

SHOCK(MECHANICS)

20 11
(TRANSIENT MOTION IN MECHANICAL SYSTEMS
CHARACTERIZED BY SUDUENNESS AND BY
SIGNIFICANT RELATIVE DISPLACEMENTS.
FOR STUDIES OF THE EFFECTS OF THESE
DISPLACEMENTS, THEIR TRANSMISSION,
PROPAGATION, ETC., SEE \$SHOCK WAVES\$.)
NT >IMPACT SHOCK

SHOCK(PATHOLOGY)

06 05
UF BLOOD CIRCULATION INSUFFICIENCY
SURGICAL SHOCK
TRAUMATIC SHOCK
BT. PHYSIOLOGY
>PATHOLOGY

SHOCK RESISTANCE

20 11
UF +IMPACT RESISTANCE
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES

SHOCK THERAPY

06 05
UF ELECTROSHOCK THERAPY
INSULIN SHOCK THERAPY
BT THERAPY

SHOCK TUBES

14 02

SHOCK WAVES
 20 15
 UF BLAST WAVES
 COMPRESSION SHOCK
 BT EXPLOSIONS
 >EXPLOSION EFFECTS
 MECHANICAL WAVES
 NT DETONATION WAVES

SHOES
 15 05
 UF BOOTS
 BT CLOTHING

SHORAN
 17 07
 BT POSITION FINDING

SHORT TAKE-OFF PLANES
 01 03
 UF STOL
 BT AIRCRAFT
 >AIRPLANES
 NT >VERTICAL TAKE-OFF PLANES

SHOT PEENING
 USE
 COLD WORKING

SHOTGUN SHELLS
 USE
 CANISTER PROJECTILES
 AND
 SMALL ARMS AMMUNITION

SHOULDER
 USE
 ARMS
 AND
 JOINTS(PHYSIOLOGY)

SHRAPNEL
 USE
 AMMUNITION FRAGMENTS

SHRIMPS
 USE
 CRUSTACEA

SHRINKAGE
 14 07

SHROUD RINGS
 13 09
 UF PROPELLER SHROUDS
 SHROUDS(ANNULAR)

SHROUDED PROPELLERS
 21 12
 UF DUCTED PROPELLERS(EXTERNAL SHROUD)

SHROUDS(ANNULAR)
 USE
 SHROUD RINGS

SHROUDS(BALLOON)
 USE
 BALLOON EQUIPMENT
 AND
 CORDAGE

SHUTTERS(CAMERA)
 USE
 CAMERA SHUTTERS

SHUTTERS(OPTICS)
 20 06
 NT CAMERA SHUTTERS
 KERR CELLS

SHWARTZMAN PHENOMENON
 USE
 ALLERGY

SIBERIA
 08 06
 BT GEOGRAPHY
 >USSR

SICILY
 08 06
 BT GEOGRAPHY
 >MEDITERRANEAN SEA ISLANDS

SIDE-LOOKING RADAR
 17 09
 BT RADAR

SIUEBANDS
 17 02

SIDESLIP
 01 02

SIERPINSKI CURVE
 USE
 TOPOLOGY

SIGHT
 USE
 VISION

SIGHTS
 19 05
 BT ORDNANCE
 >FIRE CONTROL SYSTEM COMPONENTS
 NT BOMBSIGHTS
 >GUN SIGHTS
 ROCKET SIGHTS

SIGMA HYPERONS
 20 08
 UF HYPERONS(SIGMA)
 BT NUCLEAR PARTICLES
 >HYPERONS

SIGMOID COLON
 USE
 INTESTINES

SIGNAL GENERATORS
 14 02
 UF +RADIOFREQUENCY SIGNAL GENERATORS
 BT TEST EQUIPMENT(ELECTRONICS)
 RT GENERATORS

SIGNAL LIGHTS
 17 02
 UF LIGHTS(SIGNALS)
 BT SIGNALS

SIG - SIL

NT IDENTIFICATION LIGHTS
>NAVIGATIONAL LIGHTS
RT FLASHLIGHTS

SIGNAL-TO-NOISE RATIO
14 07

SIGNALING MIRRORS
USE
MIRRORS

SIGNALS
14 07
(GENERAL CONCEPTS REGARDING THE CONVEYANCE
OR TRANSMISSION OF INFORMATION, WHETHER
BY VISIBLE, AUDIBLE, ELECTRONIC, OR
OTHER MEANS.)
UF DRIFT SIGNALS
+SMOKE SIGNALS
NT DIRECTION FINDING SIGNALS
DISTRESS SIGNALS
FOG SIGNALS
>RADAR SIGNALS
RADIO SIGNALS
>SIGNAL LIGHTS
>SOUND SIGNALS
TELEGRAPH SIGNALS
TELEPHONE SIGNALS
TIME SIGNALS
>UNDERWATER SOUND SIGNALS
VIDEO SIGNALS
VISUAL SIGNALS
RT FLARES

SIGNATURES(ELECTROMAGNETIC)
USE
SPECTRUM SIGNATURES

SILANES
07 02
BT HYDRIDES
SILICON COMPOUNDS

SILICATES
07 02

SILICIC ACIDS
07 02
BT INORGANIC ACIDS

SILICIDES
07 02

SILICON
07 02
BT NON-METALS
>METALLOIDS

SILICON ALLOYS
11 06
BT ALLOYS
>METALLOID ALLOYS

SILICON COATINGS
11 03
BT FINISHES & FINISHING
>COATINGS

SILICON COMPOUNDS
07 02
NT SILANES
SILOXANES

SILICON CONTROLLED RECTIFIERS
09 01
BT RECTIFIERS

SILICONE PLASTICS
11 09
UF SILICONE POLYMERS
SILICONE RESINS
BT PLASTICS
>THERMOSETTING PLASTICS

SILICONE POLYMERS
USE
SILICONE PLASTICS

SILICONE RESINS
USE
SILICONE PLASTICS

SILICONES
07 03

SILK
11 05

SILKWORMS
USE
LEPIDOPTERA

SILOS
16 01
BT LAUNCHING SITES

SILOXANES
07 03
BT SILICON COMPOUNDS

SILT
08 13
BT ROCK(GEOLOGY)
>SEDIMENTARY ROCK
SOILS

SILVER
07 02
UF +SILVER CATALYSTS
+SILVER PLATING

SILVER ALLOYS
11 06
UF +SILVER ELECTRODES
BT ALLOYS

SILVER CATALYSTS
USE
CATALYSTS
AND
SILVER

SILVER COMPOUNDS
07 02

SILVER ELECTRODES
USE
ELECTRODES
AND
SILVER ALLOYS

SILVER PLATING
USE
PLATING
AND
SILVER

SILVER SOLDERS
11 06
UF BRAZING ALLOYS
BT ALLOYS
>SOLDERING ALLOYS

SIMPLE PROTEINS
USE
PROTEINS(SIMPLE)

SIMULATION
14 07
UF +RADAR ECHO SIMULATORS

SIMULATORS
14 02
NT ANTENNA SIMULATORS
CONTROL SIMULATORS
FLIGHT SIMULATORS
FLUTTER SIMULATOR
GUIDED MISSILE SIMULATORS
SPACE SIMULATION CHAMBERS
SUBMARINE SIMULATORS

SIMULTANEOUS EQUATIONS
12 01
BT MATHEMATICS
>EQUATIONS

SINGAPORE
08 06
BT GEOGRAPHY
>ISLANDS
>SOUTHEAST ASIA

SINGLE CRYSTALS
20 02
BT CRYSTALS

SINGLE SIDEBAND COMMUNICATION SYSTEMS
17 02
BT COMMUNICATION SYSTEMS
>RADIO COMMUNICATION SYSTEMS

SINTERING
13 08
UF ELECTRIC RESISTANCE SINTERING
FLASH SINTERING
RESISTANCE SINTERING
NT RESINTERING
RT POWDER METALLURGY

SINTERING FURNACES
13 01
BT HEATERS
>FURNACES

SINUSES(PARANASAL)
USE
PARANASAL SINUSES

SIPHONAPTERA
06 03
UF FLEAS
BT ANIMALS
>INSECTS

SITE SELECTION
14 07

SITUS INVERSUS(VISCERA)
USE
ANOMALIES

SKAGERRAK
08 06
BT GEOGRAPHY
>STRAITS

SKELETAL MUSCLE RELAXANTS
06 15
UF NEUROMUSCULAR BLOCKING AGENTS
BT MUSCLE RELAXANTS

SKELETON
06 16
BT ANATOMY
>MUSCULOSKELETAL SYSTEM
NT >BONE
SPINAL COLUMN
TEETH

SKI LANDING GEAR
USE
LANDING GEAR
AND
SKIS

SKIDDING
20 15

SKIN
06 16
BT ANATOMY
>INTEGUMENTARY SYSTEM

SKIN FRICTION
20 04
UF FRICTION(FUID MECHANICS)

SKIN & MUCOUS MEMBRANE VIRUSES
USE
VIRUSES

SKIP BOMBING
19 05
BT BOMBING

SKIP-GLIDE TRAJECTORIES
USE
DESCENT TRAJECTORIES

SKIP-GLIDE VEHICLES
USE
BOOST-GLIDE VEHICLES

SKIRTED PROJECTILES
USE
DEFORMABLE PROJECTILES

SKIS
15 05
(EXCLUDES HYDRO-SKIS.)
UF +SKI LANDING GEAR

SKULL
USE
HEAD

SKY - SMA

SKY 04 01 NT NIGHT SKY	SLIDE RULE INEQUALITY USE INEQUALITIES
SKY BRIGHTNESS 04 01 UF AIRGLOW	SLIDES(MICROSCOPE) USE MEDICAL SUPPLIES
SLAGS 11 06 BT WASTES(INDUSTRIAL)	SLIDING CONTACTS 09 01 UF MOVING CONTACTS
SLEDGES USE SLEDS	SLIME EELS USE CYCLOSTOMATA
SLEDS 13 06 UF +ARCTIC SLEDS SLEDGES +SLEIGHS(VEHICLES) BT VEHICLES	SLIP RINGS 09 01
SLEEP 06 16 BT PHYSIOLOGY	SLIPPAGE PROBLEM USE STATISTICAL ANALYSIS
SLEEPING BAGS 15 05 BT BEDDING	SLOSHING 14 07 UF FUEL SLOSHING PROPELLANT SLOSHING
SLEEVE BEARINGS USE JOURNAL BEARINGS	SLOT ANTENNAS 09 05 UF FLUSH-MOUNTED ANTENNAS BT ANTENNAS >ANTENNA CONFIGURATIONS
SLEEVE VALVES 13 11 BT VALVES	SLOTS(AERODYNAMIC) USE AERODYNAMIC SLOTS
SLEIGHS(ORDNANCE) USE RECOIL MECHANISMS	SLOTTED FLAPS 01 03 BT AERODYNAMIC CONFIGURATIONS >FLAPS
SLEIGHS(VEHICLES) USE SLEDS AND SNOW VEHICLES	SLOW MOTION CAMERAS USE MOTION PICTURE CAMERAS
SLENDER BODIES 14 09 BT GEOMETRIC FORMS	SLOW NEUTRONS USE THERMAL NEUTRONS
SLICK MARKER CARTRIDGES USE CARTRIDGES AND MARKERS	SLOWING DOWN AREA USE NEUTRON AGE
SLICK MARKERS USE MARKERS	SLURRY COATING 11 03 BT FINISHES & FINISHING
SLIDE FASTENERS USE FASTENINGS	SLURRY FUELS 21 04 BT FUELS
SLIDE PROJECTORS USE STILL PROJECTORS	SMALL ARMS 19 06 (WEAPONS OF CALIBER .65 OR LESS.) BT ORDNANCE >GUNS

NT MACHINE GUNS
 PISTOLS
 >RIFLES
 SEMIAUTOMATIC WEAPONS

SMALL ARMS AMMUNITION
 19 01
 UF +SHOTGUN SHELLS
 +SMALL ARMS AMMUNITION BOXES
 BT ORDNANCE
 >AMMUNITION

SMALL ARMS AMMUNITION BOXES
 USE
 CONTAINERS
 AND
 SMALL ARMS AMMUNITION

SMALL TOOLS
 13 09
 NT BROACHES
 CARBIDE TOOLS
 CLAMPS
 CRIMPING TOOLS
 DRILLS
 GREASE GUNS
 >GRINDING WHEELS
 >HAMMERS
 KNIVES
 LATHE TOOLS
 PAINT APPLICATORS
 >PLIERS
 REAMERS
 SAW BLADES
 SAWS
 SCREWDRIVERS
 SPLICING TOOLS
 TAPS
 TOOL KITS
 TORCHES
 >WRENCHES
 RT MAINTENANCE EQUIPMENT

SMALLPOX VIRUS
 USE
 VARIOLA VIRUS

SMELL
 06 16
 UF +OLFACTORY THRESHOLDS
 BT PHYSIOLOGY
 >SENSORY MECHANISMS

SMIRNOV MOMENTS
 USE
 STATISTICAL ANALYSIS

SMIRNOV STATISTICS
 USE
 STATISTICAL ANALYSIS

SMOKE BOMBS
 19 01
 BT ORDNANCE
 >BOMBS
 >SMOKE MUNITIONS

SMOKE CANDLES
 USE
 SMOKE GENERATORS

SMOKE FLOATS
 USE

FLOATS
 AND
 SMOKE GENERATORS

SMOKE GENERATORS
 19 01
 (DEVICES THAT PRODUCE SMOKE FOR SCREENING
 OR SIGNALING. FOR SIMILAR DEVICES THAT
 ARE DELIVERED BY MEANS OF SPECIAL
 ORDNANCE ITEMS SUCH AS GRENADES, BOMBS,
 PROJECTILES, ETC., SEE \$SMOKE MUNITIONS\$.)
 UF CANDLES(SMOKE)
 SMOKE CANDLES
 +SMOKE FLOATS
 SMOKE POTS
 SMOKE TANKS

SMOKE GRENADES
 USE
 GRENADES
 AND
 SMOKE MUNITIONS

SMOKE MUNITIONS
 19 01
 UF +SMOKE GRENADES
 +SMOKE ROCKETS
 +SMOKE WARHEADS
 BT ORDNANCE
 >AMMUNITION
 PYROTECHNICS
 NT SMOKE BOMBS
 SMOKE PROJECTILES

SMOKE POTS
 USE
 SMOKE GENERATORS

SMOKE PROJECTILES
 19 01
 UF +COLOR BURST PROJECTILES
 BT ORDNANCE
 >PROJECTILES
 >SMOKE MUNITIONS

SMOKE ROCKETS
 USE
 ROCKETS
 AND
 SMOKE MUNITIONS

SMOKE SCREENS
 19 01

SMOKE SIGNALS
 USE
 SIGNALS
 AND
 SMOKES

SMOKE TANKS
 USE
 SMOKE GENERATORS

SMOKE WARHEADS
 USE
 SMOKE MUNITIONS
 AND
 WARHEADS

SMO - SOC

SMOKELESS PROPELLANTS

19 01
UF COLLOIDAL PROPELLANTS
CORDITE
BT ORDNANCE
>AMMUNITION PROPELLANTS

SMOKES

U7 04
UF OIL FOGS
OIL SMOKES
+SMOKE SIGNALS
NT COLORED SMOKES
GUN SMOKE

SMOOTHING DATA

USE
NUMERICAL ANALYSIS

SMUTS (USTILAGO)

U6 03
BT MICROORGANISMS
>BASIDIOMYCETES

SNAILS

USE
GASTROPODA

SNAKE BITES

USE
BITES & STINGS

SNAKE VENOM

USE
VENOMS

SNAKES

USE
REPTILES

SNAP FASTENERS

USE
FASTENINGS

SNELL'S LAW

U0 06
BT PHYSICAL PROPERTIES
>OPTICAL PROPERTIES

SNIPERSCOPIES

17 05
UF SNOOPERSCOPIES
BT ORDNANCE
>GUN SIGHTS
OPTICAL EQUIPMENT
>INFRARED EQUIPMENT

SNOOPERSCOPIES

USE
SNIPERSCOPIES

SNORKELS

13 10.1
BT SHIP STRUCTURAL COMPONENTS

SNOW

U8 12
BT METEOROLOGICAL PARAMETERS
>ATMOSPHERIC PRECIPITATION

SNOW KNIVES

USE
KNIVES

SNOW REMOVAL

15 05

SNOW SLIDES

USE
AVALANCHES

SNOW VEHICLES

13 06
UF +ARCTIC SLEDS
+SLEIGHS (VEHICLES)
BT VEHICLES

SNOWSHOES

15 05

SOAP SOLUTIONS

USE
SOAPS

SOAPS

11 11
UF SALT WATER SOAPS
SOAP SOLUTIONS
BT CLEANING COMPOUNDS

SOCIAL COMMUNICATION

05 11
BT PSYCHOLOGY
>SOCIAL PSYCHOLOGY
SOCIAL SCIENCES
>SOCIOLOGY

SOCIAL PSYCHOLOGY

U5 10
BT PSYCHOLOGY
NT GROUP DYNAMICS
SOCIAL COMMUNICATION

SOCIAL SCIENCES

U5 11
BT >ANTHROPOLOGY
ARCHAEOLOGY
CULTURE
EDUCATION
>HISTORY
>LANGUAGE
LIBRARIES
MUSEUMS
MUSIC
NATURAL HISTORY
>POLITICAL SCIENCE
READING
RECREATION
RELIGION
>SOCIOLOGY

SOCIOLOGY

U5 11
BT SOCIAL SCIENCES
NT CRIMINOLOGY
DELINQUENCY
>HOUSING
POPULATION
PUBLIC RELATIONS
RURAL AREAS
SOCIAL COMMUNICATION
>SOCIOMETRICS
URBAN AREAS
URBAN PLANNING

SOCIOMETRICS
 U5 11
 BT SOCIAL SCIENCES
 >SOCIOLOGY
 NT PUBLIC OPINION

SOCKS
 15 05
 BT CLOTHING

SODIUM
 U7 02
 BT METALS
 >ALKALI METALS

SODIUM ALLOYS
 11 06
 BT ALLOYS
 >ALKALI METAL ALLOYS

SODIUM COMPOUNDS
 U7 02
 UF +BORAX
 BT ALKALI METAL COMPOUNDS

SODIUM GRAPHITE REACTORS
 18 13
 (SODIUM-COOLED; GRAPHITE-MODERATED
 REACTORS.)
 BT NUCLEAR REACTORS
 >GRAPHITE MODERATED REACTORS
 >LIQUID METAL COOLED REACTORS

SODIUM PALMITATE
 U7 03

SOFT LANDINGS
 22 01
 BT LANDINGS

SOIL COMPACTION
 USE
 SOIL MECHANICS

SOIL MECHANICS
 U8 13
 UF PERCOLATION STUDIES
 SOIL COMPACTION
 SOIL PERCOLATION
 SOIL STABILITY
 BT MECHANICS

SOIL PERCOLATION
 USE
 SOIL MECHANICS

SOIL STABILITY
 USE
 SOIL MECHANICS

SOIL TAMPERS
 USE
 EARTH-HANDLING EQUIPMENT

SOILS
 U8 13
 NT CLAY
 GRAVEL
 SAND
 SILT

SOLANACEOUS ALKALOIDS
 USE
 TROPANE ALKALOIDS

SOLAR ATMOSPHERE
 U3 02
 NT CHROMOSPHERE
 SOLAR CORONA
 SOLAR FLARES

SOLAR CELLS
 10 02
 BT POWER EQUIPMENT

SOLAR CHROMOSPHERE
 USE
 CHROMOSPHERE

SOLAR COLLECTORS
 14 07
 RT SOLAR FURNACES
 SOLAR PANELS
 SOLAR ROCKETS

SOLAR CORONA
 U3 02
 BT SOLAR ATMOSPHERE

SOLAR DISTURBANCES
 U3 02
 NT SOLAR FLARES
 SUNSPOTS

SOLAR ECLIPSES
 U3 03

SOLAR ENERGY
 USE
 SOLAR RADIATION

SOLAR FLARES
 U3 02
 BT SOLAR ATMOSPHERE
 SOLAR DISTURBANCES

SOLAR FURNACES
 13 01
 BT HEATERS
 >FURNACES
 RT SOLAR COLLECTORS

SOLAR NOISE
 USE
 EXTRATERRESTRIAL RADIO WAVES

SOLAR OBSERVATORIES
 USE
 ASTRONOMICAL OBSERVATORIES

SOLAR PANELS
 10 02
 (FLAT SURFACES CONTAINING NUMEROUS
 SOLAR CELLS THAT ARE USED ON ARTIFICIAL
 SATELLITES AND SPACECRAFT FOR ELECTRIC
 POWER PRODUCTION.)
 BT POWER EQUIPMENT
 RT SOLAR COLLECTORS

SOL - SOL

SOLAR RADIATION
03 02
UF SOLAR ENERGY

SOLAR RADIATION PRESSURE
USE
SOLAR WIND

SOLAR ROCKETS
21 08
(ROCKET MOTORS THAT OPERATE BY CONVERTING
SOLAR ENERGY.)
BT ENGINES & MOTORS
>ROCKET MOTORS
RT SOLAR COLLECTORS

SOLAR SAILS
22 02

SOLAR SATELLITES
22 02
BT SPACECRAFT
>SATELLITES(ARTIFICIAL)

SOLAR SPECTRUM
03 02
UF FRAUNHOFER LINES

SOLAR SYSTEMS
03 01

SOLAR WIND
03 02
UF SOLAR RADIATION PRESSURE

SOLDERED JOINTS
13 05
BT JOINTS

SOLDERING
13 08
BT JOINING
>THERMAL JOINING

SOLDERING ALLOYS
11 06
BT ALLOYS
NT SILVER SOLDERS

SOLDERING FLUXES
11 07
BT FLUXES(FUSION)

SOLDIERS
USE
MILITARY PERSONNEL

SOLENOIDS
09 01
BT COILS

SOLID DELAY LINES
USE
DELAY LINES

SOLID JET ENGINE FUELS
21 04
BT FUELS
>JET ENGINE FUELS

SOLID PROPELLANTS
USE
PROPELLANTS

SOLID ROCKET FUELS
21 09.2
BT FUELS

SOLID ROCKET OXIDIZERS
21 09.2
BT OXIDIZERS

SOLID ROCKET PROPELLANT BINDERS
21 09.2
BT BINDERS

SOLID ROCKET PROPELLANT PLASTICIZERS
21 09.2
BT ADDITIVES
>PLASTICIZERS

SOLID ROCKET PROPELLANTS
21 09.2
UF PLASTIC PROPELLANTS
BT EXPLOSIVE MATERIALS
>ROCKET PROPELLANTS
NT COMPOSITE PROPELLANTS
ROCKET PROPELLANT GRAINS

SOLID SOLUTIONS
07 04
BT SOLUTIONS
RT METALLOGRAPHY

SOLID STATE PHYSICS
20 12

SOLIDIFIED GASES
07 04
BT SOLIDS
RT CRYOGENICS

SOLIDS
07 04
NT SOLIDIFIED GASES

SOLUBILITY
07 04
BT PHYSICAL PROPERTIES

SOLUTION HEAT TREATMENT
13 08
BT HEAT TREATMENT

SOLUTIONS
07 04
UF +PROTEIN SOLUTIONS
NT ELECTROPLATING SOLUTIONS
SOLID SOLUTIONS

SOLVATES
07 04

SOLVENT ACTION
07 04
(THE ABILITY OF A SUBSTANCE TO DISSOLVE
OTHERS.)

SOLVENT EXTRACTION
 07 04
 BT SEPARATION
 RT MASS TRANSFER
 PURIFICATION

SOLVENTS
 11 11
 (SUBSTANCES CAPABLE OF DISSOLVING
 OTHER SUBSTANCES.)
 NT ORGANIC SOLVENTS
 PAINT THINNERS

SOMAN
 15 02
 BT CHEMICAL WARFARE AGENTS
 >G AGENTS

SONAR
 17 01
 (THEORETICAL OR GENERAL CONCEPTS RELATING
 TO SONIC AND ULTRASONIC UNDERWATER
 DETECTION, RANGING, SOUNDING, AND
 COMMUNICATION.)
 UF +AIR-TOWED SONAR SYSTEMS
 ASDIC
 +EARLY WARNING SONAR
 +SONAR CHARTS
 +SONAR SYSTEMS(AIR-TOWED)
 +SUBMARINE SONAR SYSTEMS
 NT HYDROGRAPHIC SONAR
 SCANNING SONAR
 >SONAR EQUIPMENT
 SONAR INTERCEPTION
 >SONAR SIGNALS
 SONAR TARGETS
 TOWED SONAR
 RT ECHO RANGING

SONAR BEACONS
 17 01
 BT NAVIGATION
 >BEACONS
 ACOUSTIC EQUIPMENT
 >SONAR EQUIPMENT

SONAR CHARTS
 USE
 MAPS
 AND
 SONAR

SONAR DOMES
 17 01
 UF SOUND DOMES
 BT ACOUSTIC EQUIPMENT
 >SONAR EQUIPMENT

SONAR EQUIPMENT
 17 01
 UF +FIRE CONTROL SONAR
 +SONAR IDENTIFICATION SYSTEMS
 BT ACOUSTIC EQUIPMENT
 SONAR
 NT SONAR BEACONS
 SONAR DOMES
 SONAR PROJECTORS
 SONAR RECEIVERS
 SONAR SOUND ANALYZERS

SONAR IDENTIFICATION SYSTEMS
 USE
 IDENTIFICATION SYSTEMS
 AND
 SONAR EQUIPMENT

SONAR INTERCEPTION
 17 04
 BT SONAR
 RT INTERCEPTION

SONAR PERSONNEL
 05 09
 BT PERSONNEL
 >NAVAL PERSONNEL

SONAR PROJECTORS
 17 01
 UF SONAR TRANSMITTERS
 BT ACOUSTIC EQUIPMENT
 >SONAR EQUIPMENT

SONAR PULSES
 17 01
 BT SONAR
 >SONAR SIGNALS

SONAR RECEIVERS
 17 01
 BT ACOUSTIC EQUIPMENT
 >SONAR EQUIPMENT

SONAR SIGNALS
 17 01
 BT SONAR
 SIGNALS
 >UNDERWATER SOUND SIGNALS
 NT SONAR PULSES

SONAR SOUND ANALYZERS
 17 01
 BT ACOUSTIC EQUIPMENT
 >SONAR EQUIPMENT

SONAR SYSTEMS(AIR-TOWED)
 USE
 AIR-TOWED
 AND
 SONAR

SONAR TARGETS
 17 01
 BT SONAR
 TARGETS

SONAR TRANSMITTERS
 USE
 SONAR PROJECTORS

SONGS
 USE
 MUSIC

SONIC BOOM
 20 01

SONIC FATIGUE
 20 11
 BT PHYSICAL PROPERTIES
 >FATIGUE(MECHANICS)

SORPTION
 07 04
 NT ABSORPTION
 ABSORPTION(PHYSICAL)
 >ADSORPTION

SOU - SOU

SOUND
20 01
UF SOUND WAVES
BT MECHANICAL WAVES
NT ULTRASONIC RADIATION
>UNDERWATER SOUND

SOUND BEARING FINDERS
USE
ACOUSTIC EQUIPMENT
AND
DIRECTION FINDING

SOUND DOMES
USE
SONAR DOMES

SOUND EQUIPMENT
USE
ACOUSTIC EQUIPMENT

SOUND GENERATORS
20 01
BT ACOUSTIC EQUIPMENT
NT ACOUSTIC HORNS
SOUND REPRODUCTION SYSTEMS
TUNING FORKS
UNDERWATER SOUND GENERATORS
KT GENERATORS

SOUND MOTION PICTURE PROJECTORS
14 05
BT PHOTOGRAPHY
>MOTION PICTURE PROJECTORS

SOUND PITCH
20 01
UF PITCH(ACOUSTIC)

SOUND POWERED TELEPHONES
17 02
BT COMMUNICATION EQUIPMENT
>TELEPHONE EQUIPMENT

SOUND RANGING
17 01
UF +SOUND RANGING DATA
BT RANGE FINDING

SOUND RANGING DATA
USE
DATA
AND
SOUND RANGING

SOUND REPRODUCTION SYSTEMS
09 03
BT ACOUSTIC EQUIPMENT
>SOUND GENERATORS

SOUND SIGNALS
20 01
UF +ACOUSTIC IMAGES
+ACOUSTIC SHADOWGRAPHS
BT SIGNALS
NT AUDITORY SIGNALS

SOUND TRANSMISSION
20 01
UF +UNDERWATER SOUND TRANSMISSION
BT PHYSICAL PROPERTIES

>ACOUSTIC PROPERTIES
WAVE TRANSMISSION

SOUND WAVES
USE
SOUND

SOUNDING ROCKETS
22 02
BT ROCKETS

SOUNDPROOFING
USE
ACOUSTIC INSULATION

SOUNDS
08 06
BT GEOGRAPHY
NT BLOCK ISLAND SOUND
LONG ISLAND SOUND
PUGET SOUND

SOURCES
14 07

SOURIAN-FRAME CHARACTERISTIC EQUATION
USE
EQUATIONS

SOUTH AFRICA
USE
UNION OF SOUTH AFRICA

SOUTH AMERICA
08 06
BT GEOGRAPHY
>LATIN AMERICA
BT ARGENTINA
BRAZIL
BRITISH GUIANA
CHILE
>COLOMBIA
ECUADOR
FRENCH GUIANA
PERU
SURINAM
VENEZULLA

SOUTH ASIA
08 06
BT GEOGRAPHY
>ASIA
NT AFGHANISTAN
CEYLON
INDIA
PAKISTAN

SOUTH CAROLINA
08 06
BT GEOGRAPHY
>UNITED STATES

SOUTH CHINA SEA
08 06
BT GEOGRAPHY
>SEAS

SOUTH DAKOTA
08 06
BT GEOGRAPHY
>UNITED STATES

SOUTH KOREA
 08 06
 BT GEOGRAPHY
 >FAR EAST

SOUTHEAST ASIA
 08 06
 BT GEOGRAPHY
 >ASIA
 NT BORNEO
 BURMA
 CAMBODIA
 INDONESIA
 LAOS
 MALAYA
 NEW GUINEA
 PHILIPPINES
 SINGAPORE
 THAILAND
 VIETNAM

SOUTHERN HEMISPHERE
 08 06
 BT GEOGRAPHY

SOUTHERN RHODESIA
 08 06
 BT GEOGRAPHY
 >SUBSAHARAN AFRICA

SP
 USE
 MILITARY POLICE

SPACE BIOLOGY
 06 03
 (STUDIES OF ORGANISMS OUTSIDE THE EARTH'S
 ATMOSPHERE, FOR STUDIES DIRECTED PRIMARIL
 Y TOWARD DETERMINING THE EFFECTS OF THE
 SPACE ENVIRONMENT, SPACE FLIGHT, ETC.
 ON MAN; SEE \$SPACE MEDICINES.)
 UF ASTROBIOLOGY
 BIOASTRONAUTICS
 EXTRATERRESTRIAL LIFE
 BT BIOLOGY

SPACE BUOYS
 22 02
 BT SPACECRAFT

SPACE CAPSULES
 22 02
 BT SPACECRAFT

SPACE CHARGES
 20 03

SPACE COMMUNICATION SYSTEMS
 17 02
 UF ASTRO COMMUNICATION SYSTEMS
 BT COMMUNICATION SYSTEMS

SPACE CREWS
 05 09
 BT PERSONNEL
 >AVIATION PERSONNEL

SPACE ENVIRONMENTAL CHAMBERS
 USE
 SPACE SIMULATION CHAMBERS

SPACE ENVIRONMENTAL CONDITIONS
 03 02
 BT ENVIRONMENT
 RT CLOSED ECOLOGICAL SYSTEMS
 VAN ALLEN RADIATION BELT

SPACE FERRY VEHICLES
 USE
 RENDEZVOUS SPACECRAFT

SPACE FLIGHT
 22 01
 BT FLIGHT

SPACE MAINTENANCE
 22 01
 BT MAINTENANCE

SPACE MEDICINE
 06 05
 BT MEDICINE

SPACE NAVIGATION
 17 07
 BT NAVIGATION

SPACE PERCEPTION
 05 10
 UF DEPTH PERCEPTION
 STEREOSCOPIC VISION
 BT PHYSIOLOGY
 >VISION

SPACE PROBES
 22 02
 (UNMANNED SPACECRAFT DESIGNED TO GATHER
 INFORMATION ABOUT INTERPLANETARY SPACE
 OR CELESTIAL BODIES.)
 UF PROBES(SPACE)
 BT SPACECRAFT
 NT LUNAR PROBES
 MARS PROBES
 VENUS PROBES

SPACE PROPULSION
 21 12
 BT PROPULSION
 NT SPACECRAFT NUCLEAR PROPULSION

SPACE SIMULATION CHAMBERS
 14 02
 UF SPACE ENVIRONMENTAL CHAMBERS
 BT SIMULATORS

SPACE STATIONS
 22 02
 (EXTRATERRESTRIAL BASES ON MANMADE
 SPACE PLATFORMS, RATHER THAN THOSE
 ESTABLISHED ON NATURAL ASTRONOMICAL
 BODIES.)
 BT SPACECRAFT

SPACE SURVEILLANCE SYSTEMS
 15 03
 (GROUND-BASED SYSTEMS FOR THE DETECTION
 AND TRACKING OF OBJECTS IN SPACE.)
 RT TRACKING

SPACE-TO-SPACE
 14 08

SPACE-TO-SURFACE
 14 08

SPA - SPA

SPACE TOOLS
22 02

SPACE VEHICLES
USE
SPACECRAFT

SPACE WARFARE
15 07
BT WARFARE

SPACE WEAPONS
15 03
UF ANTISATELLITE WEAPONS
BT ORDNANCE
>WEAPONS

SPACEBORNE
14 08

SPACECRAFT
22 02
UF SPACE VEHICLES
SPACESHIPS
NT >AEROSPACE CRAFT
INTERCEPTOR SPACECRAFT
LUNAR CRAFT
MANNED SPACECRAFT
RENDEZVOUS SPACECRAFT
>SATELLITES (ARTIFICIAL)
SPACE BUOYS
SPACE CAPSULES
>SPACE PROBES
SPACE STATIONS

SPACECRAFT CABINS
22 02
UF SPACESHIP CABINS
BT SPACECRAFT COMPONENTS

SPACECRAFT CAMERAS
14 05
BT PHOTOGRAPHY
>CAMERAS

SPACECRAFT COMPONENTS
22 02
NT SPACECRAFT CABINS
SPACECRAFT SEATS
RT GUIDED MISSILE COMPONENTS

SPACECRAFT DEBRIS
22 02
BT DEBRIS
RT DEBRIS

SPACECRAFT DEFENSE SYSTEMS
22 02
(SYSTEMS DESIGNED FOR THE PROTECTION
OR SELF-DEFENSE OF SPACECRAFT.)
BT DEFENSE SYSTEMS

SPACECRAFT DOCKING
22 01

SPACECRAFT NUCLEAR PROPULSION
21 06
BT PROPULSION
>NUCLEAR PROPULSION
>SPACE PROPULSION

SPACECRAFT SEATS
22 02
UF SPACESHIP SEATS
BT SPACECRAFT COMPONENTS
RT SEATS

SPACESHIP CABINS
USE
SPACECRAFT CABINS

SPACESHIP SEATS
USE
SPACECRAFT SEATS

SPACESHIPS
USE
SPACECRAFT

SPAIN
08 06
BT GEOGRAPHY
>WESTERN EUROPE

SPALLATION
20 08
(THE EJECTION OF PARTICLES AS THE
RESULT OF HIGH ENERGY BOMBARDMENT.)

SPAR BUOYS
13 10
BT FLOATS
>BUOYS

SPARE PARTS
15 05
BT LOGISTICS
RT MAINTENANCE EQUIPMENT

SPARK IGNITION
21 02
BT COMBUSTION
>IGNITION

SPARK IGNITION ENGINES
21 11
BT ENGINES & MOTORS

SPARK MACHINING
13 08
UF ELECTROSPARK MACHINING
BT MATERIAL REMOVAL
>ELECTROEROSIVE MACHINING

SPARK PLUGS
21 02
BT ENGINE STRUCTURES
IGNITION SYSTEMS

SPARK SHADOWGRAPH PHOTOGRAPHY
14 05
(PRODUCTION OF PHOTOGRAPHIC IMAGES
RESEMBLING SHADOWS, IN WHICH AN ELECTRIC
SPARK DISCHARGE IS TRIGGERED BY PASSAGE
OF A PROJECTILE OR OTHER RAPIDLY MOVING
OBJECT.)
BT PHOTOGRAPHY
>HIGH-SPEED PHOTOGRAPHY

SPARKS
20 03

BT ELECTRICITY
>ELECTRIC CURRENTS
>ELECTRIC DISCHARGES

SPASM
USE
CONTRACTION
AND
MUSCLES

SPECIAL FUNCTIONS(MATHEMATICAL)
12 01
UF BOLTZMAN H-FUNCTIONS
BOOLEAN FUNCTIONS
BOREL FUNCTIONS
BOUSSINESQ-PAPKOVICH STRESS FUNCTION
CICALA FUNCTIONS
DIRAC DELTA FUNCTIONS
ERROR FUNCTIONS
E-FUNCTIONS
GAMMA FUNCTIONS
HANKEL FUNCTIONS
HERMITE FUNCTIONS
HYPERBOLIC FUNCTIONS
HYPERGEOMETRIC FUNCTIONS
INVERSE HYPERBOLIC FUNCTIONS
KUMMER FUNCTIONS
LAGUERRE FUNCTIONS
LEGENDRE COEFFICIENTS
LEGENDRE FUNCTIONS
MACROBERT'S E-FUNCTIONS
MATHIEU'S FUNCTION
NEWMAN'S FUNCTION
Q-FUNCTIONS
SPHERICAL HARMONICS
SPHERICAL WAVE FUNCTIONS
WHITTAKER FUNCTIONS
ZETA FUNCTION
BT MATHEMATICS
>FUNCTIONS
NT EXPONENTIAL FUNCTIONS

SPECIAL PURPOSE CAMERAS
14 05
BT PHOTOGRAPHY
>CAMERAS
NT ASTRONOMICAL CAMERAS
BALLISTIC CAMERAS
COPYING CAMERAS
GUN SIGHT CAMERAS
PHOTOFLUOROGRAPHIC CAMERAS
RADAR RECORDING CAMERAS
SPECTROGRAPHIC CAMERAS
TRACKING CAMERAS
UNDERWATER CAMERAS
X-RAY DIFFRACTION CAMERAS

SPECIAL PURPOSE COMPUTERS
09 02
BT COMPUTERS
NT >FIRE CONTROL COMPUTERS
GUIDED MISSILE COMPUTERS
NAVIGATION COMPUTERS

SPECIFIC HEAT
20 13

SPECIFIC IMPULSE
21 08

SPECIFIC ROTATION
USE
MOLECULAR ROTATION

SPECIFICATIONS
14 07

SPECTACLE FRAMES
USE
EYEGLASSES

SPECTRA(INFRARED)
20 06

SPECTRA(VISIBLE & ULTRAVIOLET)
20 06

SPECTROGRAPHIC CAMERAS
14 05
BT PHOTOGRAPHY
>SPECIAL PURPOSE CAMERAS

SPECTROMETERS
USE
SPECTRUM ANALYZERS

SPECTROPHOTOMETERS:
20 06
UF +MICROSPECTRUMPHOTOMETERS
BT OPTICAL INSTRUMENTS
>PHOTOMETERS
>SPECTRUM ANALYZERS
NT INFRARED SPECTROPHOTOMETERS
ULTRAVIOLET SPECTROPHOTOMETERS

SPECTROSCOPY
14 02
UF +NMR SPECTROSCOPY
NT ALPHA PARTICLE SPECTROSCOPY
ATOMIC SPECTROSCOPY
BETA-RAY SPECTROSCOPY
GAMMA-RAY SPECTROSCOPY
INFRARED SPECTROSCOPY
MASS SPECTROSCOPY
MOLECULAR SPECTROSCOPY
NUCLEAR SPECTROSCOPY
>RADIOFREQUENCY SPECTROSCOPY
RAMAN SPECTROSCOPY
ULTRAVIOLET SPECTROSCOPY
X-RAY SPECTROSCOPY

SPECTRUM ANALYZERS
14 02
UF +MASS SPECTROMETERS
+MICROWAVE SPECTRUM ANALYZERS
+RADIOFREQUENCY SPECTRUM ANALYZERS
SPECTROMETERS
+ULTRASONIC SPECTRUM ANALYZERS
+ULTRAVIOLET SPECTRUM ANALYZERS
BT OPTICAL INSTRUMENTS
NT >SPECTROPHOTOMETERS

SPECTRUM SIGNATURES
20 14
UF FINGERPRINTING(ELECTROMAGNETIC)
SIGNATURES(ELECTROMAGNETIC)

SPEECH
17 02

SPEECH COMPRESSION
17 02

SPEECH RECOGNITION
17 02

SPEECH REPRESENTATION
17 02

SPO - STA

SPOTLIGHTS
USE
LIGHTING EQUIPMENT

SPOTTED FEVER
USE
DISEASES
AND
RICKETTSIA RICKETTSII

SPOTTING CHARGES
19 01
UF PRACTICE BOMB SIGNALS
BT EXPLOSIVE MATERIALS
>CHARGES(EXPLOSIVE)
PYROTECHNICS

SPOTTING RIFLES
19 06
BT ORDNANCE
>RIFLES

SPOTTING ROUNDS
19 01
BT ORDNANCE
>AMMUNITION

SPRAY DRIERS
USE
DRIERS(APPARATUS)

SPRAY NOZZLES
13 07
BT NOZZLES

SPRAY TANKS
13 04
UF +AIRCRAFT CHEMICAL TANKS
BT CONTAINERS
>TANKS(CONTAINERS)

SPRAYS
07 04
BT FLUID FLOW
FLUIDS
NT FUEL SPRAYS
RT WATER IMPINGEMENT

SPRINGS
13 09
UF WOODEN SPRINGS
NT HELICAL SPRINGS

SPRINKLERS
13 12

SPRUE
USE
DEFICIENCY DISEASES

SPUTTERING
13 08
RT DEPOSITION
FINISHES & FINISHING

SQUARE ROOT METHOD
USE
NUMERICAL METHODS AND PROCEDURES

SQUIBS
USE
EXPLOSIVES INITIATORS

SQUIDS
USE
CEPHALOPODA

SQUILL GLYCOSIDES
USE
CARDIAC GLYCOSIDES

SQUIRRELS
USE
RODENTS

SS
USE
SUBMARINES

STABILITY
14 07
UF INSTABILITY
RT MOTION

STABILITY CRITERIA
USE
DIFFERENTIAL EQUATIONS

STABILIZATION
14 07
(ALTERATION OF VARIABLES IN A SYSTEM
TO ACHIEVE STABILITY. FOR EQUIPMENT
USED TO PRODUCE THIS ALTERATION,
SEE \$STABILIZATION SYSTEMS.)
NT SPIN STABILIZATION

STABILIZATION SYSTEMS
14 07
UF AIR STABILIZERS
EQUILIBRATORS
STABILIZERS
NT GYRO STABILIZERS
STABILIZED PLATFORMS
STABILIZERS(HORIZONTAL TAIL SURFACE)

STABILIZED PLATFORMS
17 07
UF INERTIAL PLATFORMS
BT STABILIZATION SYSTEMS

STABILIZERS
USE
STABILIZATION SYSTEMS

STABILIZERS(HORIZONTAL TAIL SURFACE)
01 03
UF TAILPLANES
BT AERODYNAMIC CONFIGURATIONS
>AIRFOILS
STABILIZATION SYSTEMS

STABLE FLIES
USE
MUSCIDAE

STABLE ISOTOPES
18 02
BT ISOTOPES
NT DEUTERIUM

STACK GASES
USE
WASTE GASES

STACKS
USE
ALGEBRAIC GEOMETRY

STADIAMETERS
USE
OPTICAL SIGHTS

STAGING
14 07
(JETTISONING, AT A PREDETERMINED FLIGHT TIME OR TRAJECTORY POINT, GUIDED MISSILE OR SPACECRAFT EQUIPMENT THAT IS NO LONGER NEEDED; E.G., ENGINES, PROPELLANT TANKS, OR BOOSTERS.)
RT JETTISONABLE EQUIPMENT

STAGNATION POINT
20 04

STAINLESS STEEL
11 06
BT ALLOYS
>STEEL

STAKES
USE
ANCHORS(STRUCTURAL)

STALL CONTROL FLAPS
USE
FLAPS

STALL-WARNING INDICATORS
01 04
BT FLIGHT INSTRUMENTS
>AIRSPEED INDICATORS
WARNING SYSTEMS

STALLING
01 02
(THE LOSS OF EFFECTIVENESS OF SURFACES OR VEHICLES IN FLUID STREAMS THAT IS CAUSED BY OPERATION AT AN ANGLE OF ATTACK GREATER THAN THAT CORRESPONDING TO MAXIMUM LIFT.)

STAND-BY GENERATORS
10 02
UF AUXILIARY GENERATORS
BT GENERATORS

STANDARDIZATION
14 07

STANDARDS
14 07

STANDING WAVE INDICATORS
14 02
BT TEST EQUIPMENT(ELECTRONICS)

STANDING WAVE PROTON ACCELERATORS
20 07
BT PARTICLE ACCELERATORS
>PROTON ACCELERATORS

STANDING WAVE RATIOS
20 03

STANNATES
07 02

STANNIDES
USE
TIN ALLOYS

STAPES
USE
EAR

STAPHYLOCOCCUS
06 13
BT MICROORGANISMS
>MICROCOCCACEAE
NT STAPHYLOCOCCUS AUREUS

STAPHYLOCOCCUS AUREUS
06 13
BT MICROORGANISMS
>STAPHYLOCOCCUS

STAR MODELS
USE
MODELS(SIMULATIONS)
AND
STARS

STAR TRACKERS
17 07
BT GUIDANCE
>CELESTIAL GUIDANCE

STARCH GUM
USE
DEXTRINS

STARCHES
06 01
BT CARBOHYDRATES
>POLYSACCHARIDES
NT DEXTRINS

STARFISHES
USE
ECHINODERMATA

STARKE EFFECT
20 06
RT LINE SPECTRUM

STARS
03 01
UF +STAR MODELS
NT BINARY STARS
SUN
>VARIABLE STARS

STARTER CARTRIDGES
USE
ENGINE STARTERS

STARTING
14 07
RT IGNITION SYSTEMS

STA - STA

STARVATION

06 16
BT PHYSIOLOGY

STATE-OF-THE-ART REVIEWS

05 02
BT DOCUMENTATION
>REVIEWS

STATIC DISCHARGERS

09 01
(DEVICES, USUALLY OF RUBBER-COVERED
CLOTH, THAT DISCHARGE STATIC ELECTRICITY,
AS FROM MOVING VEHICLES, AIRCRAFT, ETC.,)

STATIC ELECTRICITY

20 03
UF SURFACE CHARGE
BT ELECTRICITY

STATIC ELIMINATORS

09 05
(DEVICES THAT REDUCE THE EFFECT OF
ATMOSPHERIC STATIC IN RADIO RECEIVERS.)

STATIC (RADIOFREQUENCY)

USE
RADIOFREQUENCY INTERFERENCE

STATIC TESTS

USE
CAPTIVE TESTS

STATIC TUBES

USE
PRESSURE GAGES

STATICS

20 15
BT MECHANICS
NT AEROSTATICS
>HYDROSTATICS

STATIONARY PROCESSES

USE
STATISTICAL PROCESSES

STATISTICAL ANALYSIS

12 01
UF CONFIDENCE LIMITS
ENDURANCE LIMIT (MATHEMATICS)
ESTIMATORS VARIABILITY
EXCEEDENCES
FLOW GRAPHS
HIERARCHICAL MODELS
KOLMOGOROFF STATISTICS
MANN-WHITNEY STATISTICS
MARTINGALES
MULTIPLE CORRELATION
MULTIPLE DECISION RULES
MULTIVARIATE INTERPOLATION
NONPARAMETRIC STATISTICS
OC (OPERATING CHARACTERISTIC) CURVES
POISSON PARAMETER
POLYKAYS
QUARTIMAX METHOD
RANKING METHODS
SCALE THEORY
SENSITIVITY EXPERIMENTS
SLIPPAGE PROBLEM
SMIRNOV MOMENTS
SMIRNOV STATISTICS
STATISTICAL DECISION THEORY

STATISTICAL ECOLOGY
STUDENT'S HYPOTHESIS
UNIVARIATE ANALYSIS
WILCOXON'S STATISTIC

BT MATHEMATICS
>MATHEMATICAL ANALYSIS
NT ANALYSIS OF VARIANCE
CORRELATION TECHNIQUES
DISTRIBUTION THEORY
FACTOR ANALYSIS
MULTIVARIATE ANALYSIS
POPULATION (MATHEMATICS)
PSEUDO-RANDOM SYSTEMS
SAMPLING
SEQUENTIAL ANALYSIS
STATISTICAL DATA
STATISTICAL PROCESSES
STATISTICAL TESTS

STATISTICAL DATA

12 01
BT MATHEMATICS
>STATISTICAL ANALYSIS

STATISTICAL DECISION THEORY

USE
STATISTICAL ANALYSIS

STATISTICAL DISTRIBUTIONS

12 01
UF BERNOULLI DISTRIBUTION
DE MOIVRE DISTRIBUTIONS
BT MATHEMATICS

STATISTICAL ECOLOGY

USE
STATISTICAL ANALYSIS

STATISTICAL FUNCTIONS

12 01
UF AUTOCORRELATION FUNCTIONS
AUTOCOVARANCE FUNCTIONS
CORRELATION COEFFICIENTS
CORRELATION FUNCTIONS
CUMULATIVE FREQUENCY FUNCTIONS
PEARSON'S TYPE 3 FUNCTIONS
RANDOM FUNCTIONS
BT MATHEMATICS
>FUNCTIONS
NT DISTRIBUTION FUNCTIONS

STATISTICAL MECHANICS

.07 04
(PREDICTIONS OF MACROSCOPIC PROPERTIES,
E.G. TRANSPORT PROPERTIES, OF MATTER
BY STUDIES OF THE BEHAVIOR OF INDIVIDUAL
MOLECULES.)
BT MECHANICS
RT QUANTUM STATISTICS

STATISTICAL PROCESSES

12 01
UF BIRTH AND DEATH PROCESS (MATHEMATICS)
GAUSSIAN PROCESSES
GAUSSIAN VECTOR PROCESS
MARKOV PROCESS
ORNSTEIN-UHLENBECK PROCESS
POISSON PROCESS
RENEWAL PROCESS
ROBBINS-MONRO PROCESS
STATIONARY PROCESSES
BT MATHEMATICS
>STATISTICAL ANALYSIS

STATISTICAL TESTS

12 01

UF CHI SQUARE TEST.
 CRAMER-SMIRNOV TEST
 DISTRIBUTION FREE TESTS
 NULL HYPOTHESIS TEST
 T TEST
 WAGR TEST
 WALD'S SEQUENTIAL TEST
 BT MATHEMATICS
 >STATISTICAL ANALYSIS

STEAM
 07 04
 BT FLUIDS
 >VAPORS

STEAM CLEANING
 13 08
 BT CLEANING

STEAM CONDENSERS
 13 01
 BT CONDENSERS(LIQUEFIERS)

STEAM ENGINES
 USE
 EXTERNAL COMBUSTION ENGINES

STEAM PIPES
 13 11
 BT PIPES

STEAM POWER PLANTS
 10 02
 BT POWER PLANTS(ESTABLISHMENTS)

STEAM REGULATOR VALVES
 USE
 STEAM VALVES

STEAM TRAPS
 13 01

STEAM TURBINE BLADES
 10 01
 BT ROTOR BLADES(TURBOMACHINERY)
 >TURBINE BLADES

STEAM TURBINE ROTORS
 USE
 STEAM TURBINES

STEAM TURBINES
 10 01
 UF STEAM TURBINE ROTORS
 BT TURBINES

STEAM VALVES
 13 11
 UF STEAM REGULATOR VALVES
 BT VALVES

STEARATES
 07 03

STEARIC ACIDS
 06 01
 BT ACIDS
 >FATTY ACIDS

STEEL
 11 06
 UF +BORON STEEL
 +STEEL CASTINGS
 +STEEL ELECTRODES
 +STEEL WIRE
 BT ALLOYS
 >IRON ALLOYS
 NT AUSTENITE
 BAINITE
 MARAGING STEELS
 MARTENSITE
 ORDNANCE STEEL
 PEARLITE
 STAINLESS STEEL
 TOOL STEEL

STEEL CASTINGS
 USE
 CASTINGS
 AND
 STEEL

STEEL ELECTRODES
 USE
 ELECTRODES
 AND
 STEEL

STEEL INDUSTRY
 05 03
 BT INDUSTRIES

STEEL WIRE
 USE
 STEEL
 AND
 WIRE

STEEPEST DESCENT METHOD
 USE
 SADDLE POINT METHOD

STEERABLE ANTENNAS
 USE
 PHASED ARRAYS

STEERING
 14 07
 RT GUIDANCE
 NAVIGATION

STEKLOFF PROBLEM
 USE
 PARTIAL DIFFERENTIAL EQUATIONS

STELLAR BOMBING
 USE
 BOMBING
 AND
 CELESTIAL NAVIGATION

STELLAR ECLIPSES
 03 03

STELLAR MAP MATCHING
 17 07
 BT GUIDANCE
 >CELESTIAL GUIDANCE

STELLATE GANGLION
 USE
 GANGLIA

STE - STO

STEREOCHEMISTRY
07 04
BT CHEMISTRY

STEREOCOMPARATORS
USE
STEREOSCOPES

STEREOSCOPES
14 05
UF STEREOCOMPARATORS

STEREOSCOPIC DISPLAY SYSTEMS
14 07
UF THREE-DIMENSIONAL DISPLAY SYSTEMS
BT COMMUNICATION EQUIPMENT
DISPLAY SYSTEMS

STEREOSCOPIC HEIGHT FINDING
17 11
BT POSITION FINDING
>HEIGHT FINDING

STEREOSCOPIC MAP PLOTTERS
08 02
BT PHOTOGRAPHY
>PHOTOGRAPHIC EQUIPMENT

STEREOSCOPIC PHOTOGRAPHY
14 05
UF THREE-DIMENSIONAL PHOTOGRAPHY
BT PHOTOGRAPHY
>PHOTOGRAPHIC TECHNIQUES

STEREOSCOPIC PROJECTORS
14 05
BT PHOTOGRAPHY
>PHOTOGRAPHIC PROJECTORS

STEREOSCOPIC RANGE FINDERS
USE
OPTICAL EQUIPMENT
AND
STEREOSCOPIC RANGE FINDING

STEREOSCOPIC RANGE FINDING
17 11
UF +STEREOSCOPIC RANGE FINDERS
BT RANGE FINDING

STEREOSCOPIC VISION
USE
SPACE PERCEPTION

STERILIZERS
USE
MEDICAL EQUIPMENT

STERLING ENGINES
USL
EXTERNAL COMBUSTION ENGINES

STEROIDS
06 01
UF CHOLESTENONE

STEROL ESTER HYDROLASE
USE
CARBOXYLIC ESTER HYDROLASES

STICKS(AERONAUTICS)
USE
CONTROL STICKS

STIELTJES INTEGRALS
USE
INTEGRALS

STIFFENED CYLINDERS
14 09
BT GEOMETRIC FORMS
>CYLINDRICAL BODIES

STILBESTROL
07 03

STILBESTROL DERIVATIVES
USE
ESTROGENS

STILL PROJECTORS
14 05
UF SLIDE PROJECTORS
BT PHOTOGRAPHY
>PHOTOGRAPHIC PROJECTORS

STIMULANTS(CNS)
USE
CNS STIMULANTS

STIMULATION
06 16
(TO EVOKE OR INCREASE THE FUNCTIONAL
ACTIVITY OF A TISSUE.)
RT EXCITATION

STIRLING CYCLE
20 13
BT THERMODYNAMICS
>THERMODYNAMIC CYCLES

STOCHASTIC DIFFERENCE EQUATIONS
USE
DIFFERENCE EQUATIONS

STOCHASTIC PROCESSES
12 01
BT MATHEMATICS
>PROBABILITY

STOCHASTIC SAMPLING
USE
MONTE CARLO METHOD

STOCK LEVEL CONTROL
15 05
UF STOCKPILING
BT ENGINEERING
>INVENTORY CONTROL

STOCKPILING
USE
STOCK LEVEL CONTROL

STOL
USE
SHORT TAKE-OFF PLANES

STOMACH
06 16
BT ANATOMY
>GASTROINTESTINAL SYSTEM

STOMATITIS
USE
DISEASES
AND
HERPETIC VIRUSES

STOMATITIS VIRUS
USE
HERPETIC VIRUSES

STONES
USE
ROCK(GEOLOGY)

STOP WATCHES
USE
CLOCKS

STORABLE PROPELLANTS
21 09.1
BT EXPLOSIVE MATERIALS
>LIQUID ROCKET PROPELLANTS

STORAGE
15 05

STORAGE BATTERIES
10 03
UF ACCUMULATORS(ELECTRICAL)
CELLS(ELECTRIC STORAGE)
SECONDARY BATTERIES
+TORPEDO BATTERIES
BT BATTERIES & COMPONENTS
NT DRY CELLS

STORAGE TANKS
13 04
UF FUEL STORAGE TANKS
BT CONTAINERS
>TANKS(CONTAINERS)

STORAGE TUBES
09 01
BT ELECTRON TUBES

STORE SHIPS
USE
TENDERS(VESSELS)

STORMS
04 02
BT METEOROLOGICAL PHENOMENA
NT DUST STORMS
THUNDERSTORMS
TORNADOES
TROPICAL CYCLONES

STOVES
USE
HEATERS

STRABISMUS
USE
ANOMALIES
AND
EYE

STRAFING SLEDS
USE
SURFACE TARGETS

STRAIN GAGES
14 02
BT METERS

STRAIN HARDENING
13 08
BT HARDENING

STRAIN(MECHANICS)
20 11
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES

STRAITS
08 06
BT GEOGRAPHY
NT ENGLISH CHANNEL
FLORIDA STRAIT
GIBRALTAR STRAIT
JUAN DE FUCA STRAIT
SKAGERRAK

STRAMONIUM
USE
TROPANE ALKALOIDS

STRANDED CONDUCTORS
USE
ELECTRIC CABLES

STRANGE PARTICLES
20 08
BT NUCLEAR PARTICLES
>ELEMENTARY PARTICLES
NT >HYPERONS
K MESONS

STRATEGIC AIR COMMAND
15 03
BT MILITARY ORGANIZATIONS
>AIR FORCE

STRATEGIC BOMBING
19 05
BT BOMBING
RT MILITARY STRATEGY
MILITARY TACTICS

STRATEGIC MATERIALS
15 05
BT LOGISTICS

STRATEGIC WARFARE
15 07
BT WARFARE

STRATEGIC WEAPONS
15 03
UF +IRBM
BT ORDNANCE
>WEAPONS
RT MILITARY STRATEGY
MILITARY TACTICS

STRATIGRAPHY
08 07
BT GEOLOGY

SPE - SPI

SPEECH TRANSMISSION
17 02

SPEED
USE
VELOCITY

SPEED-BRAKE FLAPS
USE
AIR BRAKE FLAPS

SPEED REGULATORS
13 09
UF +CONSTANT-SPEED DRIVES
GOVERNORS
NT ELECTRIC GOVERNORS

SPEEDBOATS
USE
BOATS

SPERMATOGENESIS
USE
REPRODUCTIVE SYSTEM

SPHENOID SINUS
USE
PARANASAL SINUSES

SPHERES
14 09
BT GEOMETRIC FORMS
>BODIES OF REVOLUTION
>CONVEX BODIES

SPHERICAL HARMONICS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

SPHERICAL WAVE FUNCTIONS
USE
SPECIAL FUNCTIONS(MATHEMATICAL)

SPHEROMETERS
20 06
BT OPTICAL INSTRUMENTS

SPICES
USE
CONDIMENTS

SPIKES
14 09
BT GEOMETRIC FORMS

SPIN
20 15
BT MOTION
>ROTATION

SPIN-RECOVERY PARACHUTES
01 03
BT PARACHUTES

SPIN STABILIZATION
14 07
BT STABILIZATION
RT SPIN-STABILIZED AMMUNITION

SPIN-STABILIZED AMMUNITION
19 01
UF +SPIN-STABILIZED ROCKETS
BT ORDNANCE
>AMMUNITION
RT SPIN STABILIZATION

SPIN-STABILIZED ROCKETS
USE
ROCKETS
AND
SPIN-STABILIZED AMMUNITION

SPINAL COLUMN
06 16
UF SPINE
VERTEBRAE
BT ANATOMY
>SKELETON

SPINAL CORD
06 16
UF +AMYOTROPHIC LATERAL SCLEROSIS
BT ANATOMY
>CENTRAL NERVOUS SYSTEM

SPINE
USE
SPINAL COLUMN

SPINELS
08 07
BT MINERALS
>GEMS(MINERALS)
MINERAL PRODUCTS
>ROCK FORMING MINERALS

SPINNERS
01 03
(FAIRINGS THAT ARE FITTED COAXIALLY
WITH, AND REVOLVE WITH, PROPELLERS.)
BT FAIRINGS

SPINNING
13 08

SPINOR CONNECTION
USE
DIFFERENTIAL GEOMETRY

SPINNING ANTENNAS
09 05
BT ANTENNAS
>ANTENNA CONFIGURATIONS

SPIRAL-WRAP CONSTRUCTION
USE
TAPE WOUND CONSTRUCTION

SPIRILLACEAE
06 13
UF DESULFOVIBRIO
BT MICROORGANISMS
>PSEUDOMONADALES
NT >VIBRIO

SPIRILLUM CHOLERAЕ ASIATICAE
USE
VIBRIO

SPIRO COMPOUNDS
07 03

SPIROCHAETA
06 13
UF SPIROCHETES
+SPIROCHETOSIS
BT MICROORGANISMS
>SPIROCHAETACEAE

SPIROCHAETACEAE
06 13
BT MICROORGANISMS
>SPIROCHAETALES
NT SPIROCHAETA

SPIROCHAETALES
06 13
BT MICROORGANISMS
>BACTERIA
NT >SPIROCHAETACEAE

SPIROCHETES
USE
SPIROCHAETA

SPIROCHETOSIS
USE
DISEASES
AND
SPIROCHAETA

SPLEEN
06 16
UF +SPLEEN EXTRACT
+SPLENECTOMY
BT ANATOMY
>HEMOPOIETIC SYSTEM

SPLEEN EXTRACT
USE
SPLEEN
AND
TISSUE EXTRACTS

SPLENECTOMY
USE
EXCISION
AND
SPLEEN

SPLICING TOOLS
13 09
BT SMALL TOOLS

SPLINTS
USE
MEDICAL SUPPLIES

SPLIT ANODE MAGNETRONS
USE
MAGNETRONS

SPLIT FLAPS
01 03
UF FOWLER FLAPS
BT AERODYNAMIC CONFIGURATIONS
>FLAPS

SPODUMENE
08 07
BT MINERALS
>GEMS(MINERALS)

SPOILER AILERONS
USE
AILERONS
AND
SPOILERS

SPOILERS
01 03
UF +SPOILER AILERONS
BT AERODYNAMIC CONFIGURATIONS
>AERODYNAMIC CONTROL SURFACES
CONTROL SYSTEMS
>BOUNDARY LAYER CONTROL SYSTEMS

SPONGE PLASTICS
USE
EXPANDED PLASTICS

SPONGE RUBBER
USE
FOAM RUBBER

SPONGES
06 03
UF PORIFERA
BT ANIMALS
>AQUATIC ANIMALS
>INVERTEBRATES

SPORES
06 03
UF ANAEROBIC SPORES
SPOROGENESIS
SPORULATION
NT POLLEN

SPORICIDES
USE
GERMICIDES

SPOROGENESIS
USE
SPORES

SPOROZOA
06 13
UF TELOSPORIDEA
BT ANIMALS
>PROTOZOA
NT >EUCCOCCIDIA
>HEMOSPORIDIA
TOXOPLASMA

SPORTS
USE
RECREATION

SPORULATION
USE
SPORES

SPOT WELDING
13 08
BT JOINING
>WELDING

SPOT WELDS
13 05
BT WELDS

STR - STR

STRATOSPHERE

04 01
(ABOVE THE TROPOPAUSE AND BELOW THE
STRATOPAUSE.)
BT ATMOSPHERE

STRATUS CLOUDS

04 02
BT METEOROLOGICAL PHENOMENA
>CLOUDS

STRAW

11 07
BT MATERIALS
>ORGANIC MATERIALS

STRENGTH

06 16
BT PHYSIOLOGY

STREPTOCOCCUS

06 13
UF +SCARLET FEVER
+STREPTOCOCCUS INFECTIONS
BT MICROORGANISMS
>LACTOBACILLACEAE
NT STREPTOCOCCUS PYOGENES

STREPTOCOCCUS INFECTIONS

USE
DISEASES
AND
STREPTOCOCCUS

STREPTOCOCCUS PYOGENES

06 13
BT MICROORGANISMS
>STREPTOCOCCUS

STREPTOLYSINS

USE
TOXINS & ANTITOXINS

STREPTOMYCES

06 13
BT STREPTOMYCETACEAE

STREPTOMYCETACEAE

06 13
NT STREPTOMYCES

STREPTOMYCINS

06 15

STRESS ANALYSIS

USE
STRESSES

STRESS CORROSION

11 06
BT CORROSION

STRESS (PHYSIOLOGY)

06 19
(FAILURE OF AN ORGANISM TO ADAPT SATIS-
FACTORILY TO A PHYSICAL OR CHEMICAL
CONDITION AND THE PHYSIOLOGICAL TENSION
RESULTING THEREFROM.)
BT PHYSIOLOGY
NT ENDURANCE

WATER PRIVATION
BT FATIGUE (PHYSIOLOGY)

STRESS (PSYCHOLOGY)

05 10
(FAILURE OF AN INDIVIDUAL TO ADAPT
SATISFACTORILY TO AN EMOTIONAL FACTOR
AND THE PSYCHOLOGICAL TENSIONS RESULTING
THEREFROM.)
BT PSYCHOLOGY
>BEHAVIOR
NT CONFINEMENT (PSYCHOLOGY)
SENSORY DEPRIVATION

STRESS RELIEVING

13 08
BT HEAT TREATMENT

STRESSES

20 11
UF STRESS ANALYSIS
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES
NT SHEAR STRESSES
THERMAL STRESSES

STRETCH FORMING

13 08
(THE APPLICATION OF TENSILE LOADS TO
A MATERIAL SO AS TO CAUSE PERMANENT
STRAIN NECESSARY TO PRODUCE THE REQUIRED
SHAPE.)
BT MATERIAL FORMING
>COLD WORKING

STRETCHERS

USE
MEDICAL EQUIPMENT

STRIP CAMERAS

USE
CONTINUOUS-STRIP CAMERAS

STRIP LINES

USE
STRIP TRANSMISSION LINES

STRIP SOLUTION

USE
PARTIAL DIFFERENTIAL EQUATIONS

STRIP TRANSMISSION LINES

09 01
UF PRINTED WAVEGUIDES
STRIP LINES
BT TRANSMISSION LINES

STRIPPED ATOM

20 08
(ATOMS THAT HAVE LOST THEIR ORBITAL
ELECTRONS AS A RESULT OF PRESSURE,
TEMPERATURES, OR COLLISIONS WITH OTHER
ATOMS OR PARTICLES.)
BT ATOMS

STROBOSCOPES

14 02
BT OPTICAL EQUIPMENT

STRONG FOCUSING ACCELERATORS

20 07
BT PARTICLE ACCELERATORS

STRONTIUM
 07 02
 BT METALS
 >ALKALINE EARTH METALS

STRONTIUM COMPOUNDS
 07 02
 BT ALKALINE EARTH COMPOUNDS

STROPHANTHIN
 USE
 CARDIAC GLYCOSIDES

STRUCT IDEALS
 USE
 ALGEBRA

STRUCTURAL ANALYSIS
 USE
 STRUCTURAL PROPERTIES

STRUCTURAL CEMENTS
 USE
 CEMENTS

STRUCTURAL GEOLOGY
 08 07
 UF GEOLOGIC STRUCTURES
 BT GEOLOGY
 NT FAULTS(GEOLOGY)
 FOLDS(GEOLOGY)

STRUCTURAL PARTS
 13 13
 NT ANCHORS(STRUCTURAL)
 ANGLE BARS
 >BEAMS(STRUCTURAL)
 FLANGES
 HONEYCOMB CORES
 >METAL PLATES
 MOUNTING BRACKETS
 >PANELS(STRUCTURAL)
 RODS
 SHEETS
 >STRUCTURAL SHELLS
 RT GEOMETRIC FORMS

STRUCTURAL PROPERTIES
 14 07
 UF STRUCTURAL ANALYSIS

STRUCTURAL SHELLS
 13 13
 BT GEOMETRIC FORMS
 STRUCTURAL PARTS
 NT ELASTIC SHELLS
 HEMISPHERICAL SHELLS

STRUCTURES
 13 13
 NT EXPANDABLE STRUCTURES
 EXTENDABLE STRUCTURES
 FLEXIBLE STRUCTURES
 INFLATABLE STRUCTURES
 UNDERGROUND STRUCTURES
 RT CASCADE STRUCTURES

STRYCHNOS ALKALOIDS
 06 15
 UF BRUCINE
 NUXVOMICA
 BT ALKALOIDS
 >ISOQUINOLINE ALKALOIDS

STUDENTS
 05 09
 UF COLLEGE STUDENTS
 BT PERSONNEL

STUDENT'S HYPOTHESIS
 USE
 STATISTICAL ANALYSIS

STUDS
 13 05

STURM-LIOUVILLE THEORY
 USE
 PARTIAL DIFFERENTIAL EQUATIONS

STURM-LIOUVILLE TRANSFORM
 USE
 INTEGRAL TRANSFORMS

STYPHNATES
 07 03

STYRENE PLASTICS
 11 09
 UF POLYSTYRENE PLASTICS
 STYRENE POLYMERS
 STYRENE RESINS
 BT PLASTICS
 >THERMOPLASTICS

STYRENE POLYMERS
 USE
 STYRENE PLASTICS

STYRENE RESINS
 USE
 STYRENE PLASTICS

STYRENES
 07 03

SUBCALIBER PROJECTILES
 19 01
 (PROJECTILES SPECIALLY EQUIPPED TO
 BE FIRED FROM GUNS OF LARGER CALIBER
 THAN THOSE FROM WHICH THEY ARE NORMALLY
 FIRED.)
 LT ORDNANCE
 >PROJECTILES

SUBCRITICAL ASSEMBLIES
 18 10
 UF EXPONENTIAL ASSEMBLIES
 BT NUCLEAR REACTORS

SUBJECT ANALYSIS
 USE
 SUBJECT INDEXING

SUBJECT HEADINGS
 USE
 SUBJECT INDEXING

SUBJECT INDEXING
 05 02
 UF SUBJECT ANALYSIS
 SUBJECT HEADINGS
 BT DOCUMENTATION

SUB - SUB

SUBLETHAL DOSAGE

06 18
BT DOSAGE
NT PERMISSIBLE DOSAGE

SUBLIMATION

07 04
UF VAPORIZATION OF SOLIDS
BT VAPORIZATION

SUBLINGUAL GLANDS

USE
SALIVARY GLANDS

SUBMARINE ANTENNAS

09 05
BT ANTENNAS

SUBMARINE CHASERS

13 10
(ANTISUBMARINE SURFACE SHIPS.)
UF PC
PCC
SC
BT SHIPS
>NAVAL VESSELS (COMBATANT)

SUBMARINE ENGINES

21 11
BT ENGINES & MOTORS
>MARINE ENGINES

SUBMARINE ESCAPE

06 07
BT ABANDONMENT

SUBMARINE HATCHES

USE
HATCHES

SUBMARINE HULLS

13 10.1
BT SHIP STRUCTURAL COMPONENTS
>HULLS (MARINE)

SUBMARINE MEDICINE

USE
MILITARY MEDICINE

SUBMARINE MODELS

14 02
BT MODELS (SIMULATIONS)

SUBMARINE NOISE

20 01
BT NOISE

SUBMARINE PERISCOPE FAIRINGS

USE
FAIRINGS
AND
SUBMARINE PERISCOPES

SUBMARINE PERISCOPES

17 08
UF >>SUBMARINE PERISCOPE FAIRINGS
BT OPTICAL EQUIPMENT
>PERISCOPES

SUBMARINE PERSONNEL

05 09
BT PERSONNEL
>NAVAL PERSONNEL

SUBMARINE RADAR PICKETS

USE
PICKET SHIPS
AND
SUBMARINES

SUBMARINE RADAR SYSTEMS

USE
RADAR EQUIPMENT
AND
SUBMARINES

SUBMARINE RESCUE CHAMBERS

USE
SEA RESCUE EQUIPMENT

SUBMARINE SIMULATORS

14 02
BT SIMULATORS

SUBMARINE SONAR SYSTEMS

USE
SONAR
AND
SUBMARINES

SUBMARINE WARFARE

USE
UNDERSEA WARFARE

SUBMARINES

13 10.1
UF SS
+SUBMARINE RADAR PICKETS
+SUBMARINE RADAR SYSTEMS
+SUBMARINE SONAR SYSTEMS
+TRANSPORT SUBMARINES
BT SHIPS
>NAVAL VESSELS (COMBATANT)
NT BALLISTIC MISSILE SUBMARINES
RT UNDERWATER VEHICLES

SUBMAXILLARY GLANDS

USE
SALIVARY GLANDS

SUBMILLIMETER WAVES

20 14
(GREATER THAN 30000 MC)

SUBMINIATURE ELECTRICAL EQUIPMENT

09 03
BT ELECTRICAL EQUIPMENT

SUBMINIATURE ELECTRON TUBES

09 01
BT ELECTRON TUBES

SUBMINIATURE ELECTRONIC EQUIPMENT

09 03
BT ELECTRONIC EQUIPMENT

SUBORBITAL TRAJECTORIES

22 03
BT TRAJECTORIES

SUBSAHARAN AFRICA
 08 06
 BT GEOGRAPHY
 >AFRICA
 NT ANGOLA
 CONGO (LEOPOLDVILLE)
 ETHIOPIA
 GHANA
 IVORY COAST
 KENYA
 MOZAMBIQUE
 NIGERIA
 SOUTHERN RHODESIA
 SUDAN
 TANGANYIKA
 UNION OF SOUTH AFRICA

SUBSONIC CHARACTERISTICS
 20 04
 BT FLUID DYNAMIC PROPERTIES
 >AERODYNAMIC CHARACTERISTICS

SUBSONIC FLOW
 20 04
 BT FLUID FLOW
 >GAS FLOW

SUBSONIC NOZZLES
 20 04
 BT NOZZLES

SUBSTITUTES
 14 07
 NT >PLASMA SUBSTITUTES

SUBSTITUTION REACTIONS
 07 04
 BT CHEMICAL REACTIONS

SUBSTRATES
 11 03

SUCCESSIVE INTERVALS METHOD
 USE
 FACTOR ANALYSIS

SUCCINATES
 07 03

SUCCINIC ACIDS
 07 03
 BT ACIDS
 >CARBOXYLIC ACIDS

SUCCINIMIDES
 07 03
 BT IMIDES

SUCROSE
 06 01
 BT CARBOHYDRATES
 >DISACCHARIDES

SUCTION SLOTS
 01 03
 BT AERODYNAMIC SLOTS

SUDAN
 08 06
 BT GEOGRAPHY
 >SUBSAHARAN AFRICA

SUGAR ACIDS
 06 01
 UF GULONIC ACID
 SACCHARIC ACID
 BT CARBOHYDRATES
 NT >URONIC ACIDS

SUITCASES
 USE
 BAGS (CONTAINERS)

SULFADIAZINE
 07 03
 BT CHEMOTHERAPEUTIC AGENTS

SULFAMATES
 07 03

SULFAMIC ACIDS
 07 03
 BT ACIDS

SULFATE PULP
 USE
 WOOD PULP

SULFATES
 07 02

SULFATION
 07 03
 BT CHEMICAL REACTIONS

SULFIDES
 07 02

SULFINIC ACIDS
 07 03
 BT ACIDS

SULFITES
 07 02

SULFOBROMOPHTHALEIN SODIUM
 07 03

SULFONATES
 07 02

SULFONIC ACIDS
 07 03
 BT ACIDS

SULFOXIDES
 07 02

SULFUR
 07 02
 BT NON-METALS

SULFUR COMPOUNDS
 07 02

SULFUR DYES
 USE
 DYES

SUL - SUP

SULFUR MUSTARDS
USE
MUSTARD AGENTS

SULFUR PERIOD ELEMENTS
USE
CHALCOGENS

SULFURATION
07 04
(INTRODUCTION OF SULFUR OR A SULFUR-
CONTAINING GROUP INTO A MOLECULE.)
BT CHEMICAL REACTIONS

SULFURIC ACID
07 02
BT INORGANIC ACIDS

SUN
03 01
BT STARS

SUNBURN
USE
BURNS

SUNGLASSES
USE
EYEGLASSES

SUNSPOTS
03 02
BT SOLAR DISTURBANCES

SUPERAERODYNAMICS
20 04
BT AERODYNAMICS
MECHANICS
>DYNAMICS
>FLUID MECHANICS

SUPERCHARGER DIFFUSERS
USE
DIFFUSERS

SUPERCHARGER IMPELLERS
USE
IMPELLERS

SUPERCHARGERS
21 10
UF AXIAL SUPERCHARGERS
CENTRIFUGAL SUPERCHARGERS
NT TURBOSUPERCHARGERS

SUPERCONDUCTIVITY
20 03
BT ADMITTANCE
>ELECTRICAL CONDUCTANCE
ELECTRICAL PROPERTIES
KT SUPERFLUIDITY

SUPERCONDUCTORS
20 03

SUPERCOOLING
07 04
UF UNDERCOOLING
BT COOLING

SUPERFLUIDITY
20 13
RT SUPERCONDUCTIVITY
VISCOSITY

SUPERHIGH FREQUENCY
14 08
(3,000 TO 30,000 MC.)
BT FREQUENCY
>MICROWAVE FREQUENCY
NT C BAND
X BAND

SUPERLOW FREQUENCY
14 08
(30 - 300 C)
BT FREQUENCY
>RADIOFREQUENCY

SUPERNOVAE
03 01
BT STARS
>NOVAE

SUPERQUICK FUZES
19 01
BT ORDNANCE
>FUZES(ORDNANCE)

SUPERREGENERATION
17 02.1

SUPERSONIC AERIAL PHOTOGRAPHY
USE
AERIAL PHOTOGRAPHY
AND
SUPERSONIC FLIGHT

SUPERSONIC AIRFOILS
20 04
BT AERODYNAMIC CONFIGURATIONS
>AIRFOILS

SUPERSONIC CHARACTERISTICS
20 04
BT FLUID DYNAMIC PROPERTIES
>AEROJYNAMIC CHARACTERISTICS

SUPERSONIC DELAY LINES
USE
DELAY LINES

SUPERSONIC DIFFUSERS
20 04
BT DIFFUSERS

SUPERSONIC FLIGHT
01 02
UF +SUPERSONIC AERIAL PHOTOGRAPHY
BT FLIGHT

SUPERSONIC FLOW
20 04
BT FLUID FLOW
>GAS FLOW

SUPERSONIC NOZZLES
20 04
BT NOZZLES

SUPERSONIC PLANES
 U1 03
 BT AIRCRAFT
 >AIRPLANES

SUPERSONIC TEST VEHICLES
 U1 03
 BT TEST VEHICLES

SUPERSONIC WIND TUNNELS
 14 02
 BT TEST FACILITIES
 >WIND TUNNELS

SUPERVISION
 U5 09
 BT LEADERSHIP

SUPERVISORY PERSONNEL
 U5 09
 BT PERSONNEL

SUPPLIES
 USE
 LOGISTICS

SUPPLY CATALOGS
 USE
 CATALOGS

SUPPLY DEPOTS
 15 05
 UF AIR FORCE DEPOTS
 ARMY DEPOTS
 +FUEL DEPOTS
 POL JUMPS
 BT LOGISTICS

SUPPORTS
 J4 07
 UF LEGS(SUPPORTS)

SUPPRESSORS
 09 01
 (DEVICES USED IN ELECTRIC OR ELECTRONIC
 COMPONENTS OR CIRCUITS TO PREVENT OR
 REDUCE UNDESIRED ACTIONS OR CURRENTS.)

SUPPURATIONS
 USE
 ABSCESSSES

SURFACE-ACTIVE SUBSTANCES
 11 07
 (AGENTS THAT REDUCE THE SURFACE TENSION
 OF LIQUIDS, USUALLY WATER, AND ENABLE
 LIQUIDS TO WET OTHERWISE REPELLANT
 SURFACES.)
 UF SURFACTANTS
 WETTING AGENTS

SURFACE AREA
 14 07

SURFACE BURST
 19 04
 (LIMITED TO NUCLEAR EXPLOSIONS.)
 BT EXPLOSIONS

SURFACE CHARGE
 USE
 STATIC ELECTRICITY

SURFACE CONDITIONS
 USE
 SURFACE PROPERTIES

SURFACE PROPERTIES
 14 07
 UF INTERFACE PROPERTIES
 SURFACE CONDITIONS
 BT PHYSICAL PROPERTIES
 NT SURFACE TEMPERATURES
 SURFACE TENSION

SURFACE PROPULSION
 21 12
 BT PROPULSION
 NT MARINE SURFACE PROPULSION

SURFACE TARGETS
 17 11
 UF BOMBING SLEDS
 STRAFING SLEDS
 BT TARGETS

SURFACE TEMPERATURES
 20 13
 BT PHYSICAL PROPERTIES
 >SURFACE PROPERTIES
 TEMPERATURE

SURFACE TENSION
 07 04
 UF INTERFACIAL TENSION
 BT PHYSICAL PROPERTIES
 >SURFACE PROPERTIES

SURFACE-TO-AIR
 14 08

SURFACE-TO-SPACE
 14 08

SURFACE-TO-SURFACE
 14 08

SURFACE-TO-UNDERWATER
 14 08

SURFACES
 14 07

SURFACTANTS
 USE
 SURFACE-ACTIVE SUBSTANCES

SURGEONS
 USE
 MEDICAL PERSONNEL

SURGERY
 06 05
 UF +ARTHROPLASTY
 +COLPOTOMY
 +THORACIC SURGERY
 NT EXCISION
 >SURGICAL TECHNIQUES

SUR - SWI

SURGICAL INSTRUMENTS

06 12
UF INSTRUMENTS(SURGICAL)
BT MEDICAL EQUIPMENT

SURGICAL SHOCK

USE
SHOCK(PATHOLOGY)

SURGICAL SPONGES

USE
SURGICAL SUPPLIES

SURGICAL SUPPLIES

06 12
UF SURGICAL SPONGES
BT MEDICAL SUPPLIES
NT LIGATURES

SURGICAL TECHNIQUES

06 05
BT SURGERY
NT PLASTIC SURGERY
TRANSPLANTATION

SURINAM

08 06
BT GEOGRAPHY
>SOUTH AMERICA

SURVEILLANCE DRONES

01 03
BT AIRCRAFT
>DRONES
RT AERIAL RECONNAISSANCE
COMBAT SURVEILLANCE

SURVEILLANCE RADAR

USE
SEARCH RADAR

SURVEILLANCE SATELLITES

USE
RECONNAISSANCE SATELLITES

SURVEYING

08 05
UF CHARTING
NT HYDROGRAPHIC SURVEYING

SURVIVAL

06 07

SURVIVAL KITS

06 07

SUSPENSION BANDS

USE
SUSPENSION DEVICES

SUSPENSION DEVICES

13 05
UF SUSPENSION BANDS
SUSPENSION LUGS

SUSPENSION LUGS

USE
SUSPENSION DEVICES

SUSTAINER MOTORS

21 08
(MOTORS THAT TRAVEL WITH, AND DO NOT
SEPARATE FROM, A MISSILE, AND ARE
USED TO PROVIDE SUSTAINED PROPULSION.)
BT ENGINES & MOTORS
>ROCKET MOTORS

SWAMPS

08 08
UF BOGS
MARSHES
BT TERRAIN

SWEAT COOLING

13 01
BT COOLING

SWEAT GLANDS

06 16
BT ANATOMY
>GLANDS

SWEDEN

08 06
BT GEOGRAPHY
>WESTERN EUROPE

SWEEP GENERATORS

14 02
BT GENERATORS

SWEET POTATOES

USE
POTATOES

SWEPT-BACK WINGS

01 03
BT AERODYNAMIC CONFIGURATIONS
>SWEPT WINGS

SWEPT-FORWARD WINGS

01 03
BT AERODYNAMIC CONFIGURATIONS
>SWEPT WINGS

SWEPT WINGS

01 03
BT AERODYNAMIC CONFIGURATIONS
>WINGS
NT SWEPT-BACK WINGS
SWEPT-FORWARD WINGS
VARIABLE-SWEEP WINGS

SWIM SUITS

USE
UNDERWATER CLOTHING

SWIMMING

14 07

SWINE

06 03
UF HOGS
PIGS
BT ANIMALS
>MAMMALS

SWINE INFLUENZA VIRUS

06 13
BT MICROORGANISMS
>MYXOVIRUSES

SWITCHING CIRCUITS

09 05
BT NETWORKS
>CIRCUITS

SWITZERLAND

08 06
BT GEOGRAPHY
>WESTERN EUROPE

SYLOW CLASSES

USE
GROUPS(MATHEMATICS)

SYMMETRY(CRYSTALLOGRAPHY)

20 02
BT CRYSTALLOGRAPHY
>CRYSTAL STRUCTURE
NT ANISOTROPY
ISOTROPISM

SYMPATHETIC NERVOUS SYSTEM

USE
AUTONOMIC NERVOUS SYSTEM

SYMPATHOLYTIC AGENTS

06 15
UF ADRENERGIC BLOCKING AGENTS
ADRENOLYTIC DRUGS
BT AUTONOMIC AGENTS

SYMPATHOMIMETIC AGENTS

06 15
UF ADRENERGIC AGENTS
BT AUTONOMIC AGENTS

SYMPOSIA

05 02
UF CONFERENCES
FORUMS
SEMINARS
WORKSHOPS
BT DOCUMENTATION

SYNCHRO RECEIVERS

USE
SYNCHROS

SYNCHROCYCLOTRONS

20 07
BT PARTICLE ACCELERATORS

SYNCHRONIZATION(ELECTRONICS)

20 03

SYNCHRONIZING SWITCHES

09 05
BT ELECTRIC SWITCHES

SYNCHRONOUS DEMODULATORS

USE
CORRELATORS

SYNCHRONOUS DETECTORS

USE
CORRELATORS

SYNCHRONOUS SATELLITES

22 02

BT SPACECRAFT

>SATELLITES(ARTIFICIAL)

SYNCHROS

09 03
(FOR ELECTROMECHANICAL SYSTEMS INVORPORATING FEEDBACK, SEE \$SERVOMECHANISMS\$. FOR LINEAR NONREVERSIBLE ACTUATING DEVICES, SEE \$ACTUATORS\$.)
UF AUTOSYNS
ELECTRIC SERVOMECHANISMS
ELECTROMECHANICAL ACTUATORS
MICROSYNS
SELSYNS
SYNCHRO RECEIVERS
TELESYNS
TORQUE GENERATORS

SYNCHROTRONS

20 07
UF +PROTON SYNCHROTRONS
BT PARTICLE ACCELERATORS

SYNCOPE

06 05
UF FAINTING
BT PHYSIOLOGY
>PATHOLOGY

SYNTAX

05 07
BT LINGUISTICS
>GRAMMARS

SYNTHESIS

14 07

SYNTHESIS(CHEMISTRY)

07 04
BT CHEMICAL REACTIONS
NT DIENE SYNTHESIS
PHOTOSYNTHESIS

SYNTHETIC GEMS

USE
SYNTHETIC STONES

SYNTHETIC LEATHER

USE
ARTIFICIAL LEATHER

SYNTHETIC NUCLEOSIDES

USE
NUCLEOSIDES

SYNTHETIC RUBBER

11 10
UF NEOPRENE
THIOL
BT ELASTOMERS
NT BUTYL RUBBER
NITRILE RUBBER

SYNTHETIC STONES

08 07
UF SYNTHETIC GEMS
BT MINERAL PRODUCTS

SYNTONIC FUNCTIONS

USE
FUNCTIONS

SYP - SZO

SYPHACIA
06 03
BT ANIMALS
>NEMATODES

SYPHILIS
USE
DISEASES
AND
TREPONEMA PALLIDUM

SYRIA
08 06
BT GEOGRAPHY
>MIDDLE EAST

SYRINGES
USE

MEDICAL EQUIPMENT

SYSTEM TEST VESSELS
13 10
(VESSELS SUCH AS EXPERIMENTAL FIRING
OR NAVIGATIONAL SHIPS, BALLISTIC MISSILE
TEST VESSELS, INSTRUMENTATION CHECKOUT
VESSELS, OR SYSTEMS CHECKOUT VESSELS.)
BT SHIPS

SYSTEMS ENGINEERING
14 06
BT ENGINEERING

SZONDI TEST
USE
PROJECTIVE TECHNIQUES

T TEST
USE
STATISTICAL TESTS

TABANIDAE
USE
DIPTERA

TABLES
12 01
UF TABULATED DATA
BT MATHEMATICS
NT RANGE TABLES
RT EPHEMERIDES

TABS
USE
TRIM TABS

TABULAR ICEBERGS
USE
ICE ISLANDS

TABULATED DATA
USE
TABLES

TABUN
15 02
BT CHEMICAL WARFARE AGENTS
>G AGENTS

TACHISTOSCOPES
05 09

TACHOMETERS
14 02
BT METERS

TACKLES
USE
HOISTS

TACTICAL AIR COMMAND
15 03
BT MILITARY ORGANIZATIONS
>AIR FORCE

TACTICAL BOMBING
19 05
BT BOMBING

TACTICAL WARFARE
15 07
BT WARFARE
NT FLAME WARFARE

TACTICAL WEAPONS
15 03
BT ORDNANCE
>WEAPONS

TACTILE PERCEPTION
USE
TOUCH

TACTUAL PERCEPTION
USE
TOUCH

TAIL-FIRST PLANES
USE
AIRPLANES
AND
CANARD CONFIGURATION

TAIL FUZES
19 01
UF +BOMB TAIL FUZES
+BOMB TAIL HYDROSTATIC FUZES
BT ORDNANCE
>FUZES(ORDNANCE)

TAIL HELICOPTER ROTORS
01 03
BT AERODYNAMIC CONFIGURATIONS
>HELICOPTER ROTORS

TAIL WHEELS
01 03
BT AIRFRAMES
>LANDING GEAR

TAILLESS AIRPLANES
USE
TAILLESS PLANES

TAILLESS GLIDERS
USE
GLIDERS

TAILLESS PLANES
01 03
UF TAILLESS AIRPLANES
BT AIRCRAFT
>AIRPLANES

TAILPLANES
USE
STABILIZERS(HORIZONTAL TAIL SURFACE)

TAILS(AIRCRAFT)
01 03
BT AIRFRAMES
>FUSELAGES

TAIWAN
08 06
UF FORMOSA
BT GEOGRAPHY
>FAR EAST
>PACIFIC OCEAN ISLANDS

TAKE-OFF
01 02
BT LAUNCHING

TALC
08 07
BT MINERALS
>CLAY MINERALS
ORES(NONMETALLIC)
>ROCK FORMING MINERALS

TANGANYIKA
08 06
BT GEOGRAPHY
>SUBSAHARAN AFRICA

TANK CASUALTIES
USE

TAN - TAR

CASUALTIES
AND
TANKS(COMBAT VEHICLES)

TANK ENGINES
21 11
BT ENGINES & MOTORS

TANK LEVEL CONTROL
USE
LIQUID LEVEL CONTROL

TANK LEVEL INDICATORS
USE
LIQUID LEVEL GAGES

TANK LINERS
13 04
UF PROPELLANT TANK LINERS

TANK TURRETS
19 03
BT GUN TURRETS

TANK VENTS
13 07
UF FUEL TANK VENTS

TANKER PLANES
01 03
BT AIRCRAFT
>AIRPLANES

TANKERS
13 10
UF AO
BT OILERS
BT SHIPS

TANKS(COMBAT VEHICLES)
19 03
UF +TANK CASUALTIES
BT VEHICLES
>ARMORED VEHICLES
>TRACKED VEHICLES

TANKS(CONTAINERS)
13 04
UF +PRESSURE TANKS
BT CONTAINERS
NT BALLAST TANKS
FUEL TANKS
GAS CYLINDERS
OIL TANKS
PROPELLANT TANKS
SPRAY TANKS
STORAGE TANKS
WATER TANKS

TANNIC ACIDS
07 03
BT ACIDS

TANNING
13 08

TANTALUM
07 02
UF +TANTALUM PLATING
BT HEAT-RESISTANT MATERIALS

>REFRACTORY METALS
METALS
>TRANSITION ELEMENTS

TANTALUM ALLOYS
11 06
BT ALLOYS
>REFRACTORY METAL ALLOYS

TANTALUM CAPACITORS
U9 01
BT CAPACITORS
>ELECTROLYTIC CAPACITORS

TANTALUM COMPOUNDS
07 02

TANTALUM PLATING
USE
PLATING
AND
TANTALUM

TAPE WOUND CONSTRUCTION
13 13
UF HELICAL WRAP CONSTRUCTION
SPIRAL-WRAP CONSTRUCTION
TAPE WRAPPING

TAPE WRAPPING
USE
TAPE WOUND CONSTRUCTION

TAPER
14 07

TAPES
11 07
UF +ELECTRIC INSULATING TAPES
NT ADHESIVE TAPES

TAPEWORMS
USE
PLATYHELMINTHS

TAPS
13 09
UF THREAD CUTTERS
BT SMALL TOOLS

TAR
11 07
UF WOOD TAR
BT MATERIALS
>ORGANIC MATERIALS

TARGET ACQUISITION
17 11
BT DETECTION

TARGET ANGLE
17 11
RT LEAD ANGLE
TARGET LEAD INDICATORS

TARGET DESIGNATORS
17 11
(SYSTEMS FOR DESIGNATING TO ONE INSTRUMENT
TARGETS THAT HAVE ALREADY BEEN LOCATED
BY A SECOND INSTRUMENT; USUALLY BY

MEANS OF ELECTRICAL DATA TRANSMITTERS
 AND RECEIVERS THAT INDICATE ON ONE
 INSTRUMENT THE POINTING OF ANOTHER.)
 NT OPTICAL TARGET DESIGNATORS
 RADAR TARGET DESIGNATORS

TARGET DISCRIMINATION
 17 11
 BT DETECTION

TARGET DRONES
 01 03
 BT AIRCRAFT
 >DRONES
 RT AERIAL TARGETS

TARGET LEAD INDICATORS
 19 05
 BT ORDNANCE
 >FIRE CONTROL SYSTEM COMPONENTS
 RT TARGET ANGLE

TARGET MARKERS
 USE
 MARKERS

TARGET POSITION FINDING
 USE
 POSITION FINDING

TARGET POSITION INDICATORS
 19 05
 BT DISPLAY SYSTEMS
 ORDNANCE
 >FIRE CONTROL SYSTEM COMPONENTS

TARGET RECOGNITION
 17 11
 BT DETECTION

TARGET ROCKET FLARES
 USE
 ROCKET FLARES

TARGET SEEKERS
 USE
 HOMING DEVICES

TARGETS
 17 11
 NT AERIAL TARGETS
 GUIDED MISSILE TARGETS
 RADAR TARGETS
 ROCKET TARGETS
 SONAR TARGETS
 SURFACE TARGETS
 THERMAL TARGETS

TARGETS (ACCELERATOR)
 USE
 PARTICLE ACCELERATOR TARGETS

TARPULINS
 USE
 PAULINS

TARTRATES
 07 03

TASK FORCES
 15 03
 UF +ANTISUBMARINE TASK FORCES

TASTE
 06 16
 BT PHYSIOLOGY
 >SENSORY MECHANISMS

TASTE BUDS
 USE
 CHEMORECEPTORS

TAUBERIAN SERIES
 USE
 SERIES

TAUBERIAN THEOREM
 USE
 SERIES

TAXIING
 01 02

TAYLOR'S SERIES
 12 01
 BT MATHEMATICS
 >POWER SERIES

TEACHERS
 USE
 INSTRUCTORS

TEACHING
 USE
 EDUCATION

TEACHING MACHINES
 05 09
 BT TRAINING DEVICES

TEACHING METHODS
 05 09
 NT PROGRAMMED INSTRUCTION

TEAR GAS
 15 02
 BT CHEMICAL WARFARE AGENTS
 >NON-LETHAL AGENTS

TECHNETIUM
 07 02
 BT HEAT-RESISTANT MATERIALS
 >REFRACTORY METALS
 METALS
 >TRANSITION ELEMENTS

TECHNETIUM COMPOUNDS
 07 02

TECHNICAL INFORMATION CENTERS
 05 02

TECHNICIANS
 05 09
 BT PERSONNEL
 NT ELECTRONIC TECHNICIANS
 MEDICAL TECHNICIANS

TEETH
 06 16
 UF +DENTAL CALCULI
 +DENTAL CARIES

TEF - TEL

DENTAL PLAQUES
DENTINE
+DENTURES
BT ANATOMY
>MOUTH
>SKELETON
KT DENTISTRY

TEFLON
USE
HALOCARBON PLASTICS

TEICHMULLER'S THEOREM
USE
COMPLEX VARIABLES

TELEGRAPH EQUIPMENT
17 02
UF TELEGRAPH REPEATERS
TELEGRAPH TRANSMITTERS
BT COMMUNICATION EQUIPMENT

TELEGRAPH REPEATERS
USE
TELEGRAPH EQUIPMENT

TELEGRAPH SIGNALS
17 02
BT SIGNALS

TELEGRAPH SYSTEMS
17 02
BT COMMUNICATION SYSTEMS

TELEGRAPH TRANSMITTERS
USE
TELEGRAPH EQUIPMENT

TELEMETER SYSTEMS
09 06
KT COMMUNICATION SYSTEMS
METERS
SERVOMECHANISMS

TELEMETERING ANTENNAS
09 06
BT ANTENNAS

TELEMETERING DATA
09 06

TELEMETERING RECEIVERS
09 06

TELEMETERING TRANSMITTERS
09 06

TELEPATHY (MENTAL)
USE
PARAPSYCHOLOGY

TELEPHONE AMPLIFIERS
USE
AMPLIFIERS
AND
TELEPHONE EQUIPMENT

TELEPHONE CABLES
USE
TELEPHONE LINES

TELEPHONE COMMUNICATION SYSTEMS
17 02
UF TELEPHONE SYSTEMS
BT COMMUNICATION SYSTEMS
NT MULTICHANNEL TELEPHONE SYSTEMS
SHIP TELEPHONE SYSTEMS

TELEPHONE EQUIPMENT
17 02
UF +TELEPHONE AMPLIFIERS
TELEPHONE REPEATERS
BT COMMUNICATION EQUIPMENT
NT SOUND POWERED TELEPHONES
TELEPHONE LINES
TELEPHONE RECEIVERS
TELEPHONE TRANSMITTERS
UNDERWATER TELEPHONES

TELEPHONE LINES
17 02
UF TELEPHONE CABLES
BT COMMUNICATION EQUIPMENT
>TELEPHONE EQUIPMENT
TRANSMISSION LINES

TELEPHONE RECEIVERS
17 02
BT COMMUNICATION EQUIPMENT
>TELEPHONE EQUIPMENT

TELEPHONE REPEATERS
USE
TELEPHONE EQUIPMENT

TELEPHONE SIGNALS
17 02
BT SIGNALS

TELEPHONE SYSTEMS
USE
TELEPHONE COMMUNICATION SYSTEMS

TELEPHONE TRANSMITTERS
17 02
BT COMMUNICATION EQUIPMENT
>TELEPHONE EQUIPMENT

TELEPHOTO LENSES
14 05
BT PHOTOGRAPHY
>CAMERA LENSES

TELESCOPE LENSES
14 02
BT LENSES
OPTICAL EQUIPMENT COMPONENTS

TELESCOPES
17 08
BT OPTICAL EQUIPMENT
NT INFRARED TELESCOPES
RADIO TELESCOPES
TRACKING TELESCOPES

TELESCOPIC GUN SIGHTS
19 05
UF GUN SIGHT TELESCOPES
BT ORUNANCE
>OPTICAL SIGHTS

TELESYNS
USE
SYNCHROS

TELETYPE EQUIPMENT
USE
TELETYPE SYSTEMS

TELETYPE SYSTEMS
17 02
UF TELETYPE EQUIPMENT
BT COMMUNICATION SYSTEMS
NT RADIO TELETYPE SYSTEMS

TELEVISION ANTENNAS
17 02.1
BT ANTENNAS
COMMUNICATION EQUIPMENT
>TELEVISION EQUIPMENT

TELEVISION CAMERAS
17 02
BT COMMUNICATION EQUIPMENT
>TELEVISION EQUIPMENT
KT CAMERAS

TELEVISION COMMUNICATION SYSTEMS
17 02
UF +INFRARED TELEVISION SYSTEMS
+UNDERWATER TELEVISION SYSTEMS
BT COMMUNICATION SYSTEMS
NT COLOR TELEVISION
TELEVISION STATIONS

TELEVISION CONVERTERS
17 02.1
BT COMMUNICATION EQUIPMENT
>TELEVISION EQUIPMENT

TELEVISION DISPLAY SYSTEMS
17 02
BT DISPLAY SYSTEMS
COMMUNICATION EQUIPMENT
>TELEVISION EQUIPMENT

TELEVISION EQUIPMENT
17 02
UF +TELEVISION GUIDANCE SYSTEMS
+TELEVISION RANGING SYSTEMS
+TELEVISION TRACKING SYSTEMS
+TELEVISION TUNING CIRCUITS
VIDEO REPEATERS
BT COMMUNICATION EQUIPMENT
NT TELEVISION ANTENNAS
TELEVISION CAMERAS
TELEVISION CONVERTERS
TELEVISION DISPLAY SYSTEMS
TELEVISION RECEIVERS
TELEVISION STATIONS
TELEVISION TRANSMITTERS

TELEVISION GUIDANCE
17 07
UF +TELEVISION GUIDANCE SYSTEMS
BT GUIDANCE

TELEVISION GUIDANCE SYSTEMS
USE
TELEVISION EQUIPMENT
AND
TELEVISION GUIDANCE

TELEVISION PICKUP TUBES
USE
ICONOSCOPES

TELEVISION RANGING SYSTEMS
USE

RANGE FINDING
AND
TELEVISION EQUIPMENT

TELEVISION RECEIVERS
17 02
UF +COLOR TELEVISION RECEIVERS
VIDEO RECEIVERS (TELEVISION)
BT COMMUNICATION EQUIPMENT
>TELEVISION EQUIPMENT

TELEVISION STATIONS
17 02
BT COMMUNICATION SYSTEMS
>TELEVISION COMMUNICATION SYSTEMS
COMMUNICATION EQUIPMENT
>TELEVISION EQUIPMENT

TELEVISION TRACKING SYSTEMS
USE
TELEVISION EQUIPMENT
AND
TRACKING

TELEVISION TRANSMITTERS
17 02
BT COMMUNICATION EQUIPMENT
>TELEVISION EQUIPMENT

TELEVISION TUNING CIRCUITS
USE
TELEVISION EQUIPMENT
AND
TUNING DEVICES

TELLURIC ACID
USE
INORGANIC ACIDS

TELLURIC CURRENTS
20 03
BT ELECTRICITY
>ELECTRIC CURRENTS
KT ATMOSPHERIC ELECTRICITY

TELLURIDES
07 02

TELLURIUM
07 02
BT NON-METALS
>METALLOIDS

TELLURIUM ALLOYS
11 06
BT ALLOYS
>METALLOID ALLOYS

TELLURIUM COMPOUNDS
07 02

TELOSPODIA
USE
SPOROZOA

TEMPERATURE
20 13
NT ATMOSPHERIC TEMPERATURE
SURFACE TEMPERATURES
TRANSITION TEMPERATURE

TEM - TER

TEMPERATURE COEFFICIENT OF REACTIVITY
18 11
BT REACTOR LATTICE PARAMETERS

TEMPERATURE CONTROL
13 01

TEMPERATURE INVERSION
04 02
BT METEOROLOGICAL PHENOMENA

TEMPERATURE PERCEPTION
USE
HEAT
AND
PERCEPTION

TEMPERATURE SENSITIVE ELEMENTS
14 02
NT THERMISTORS
THERMOCOUPLES
>THERMOSTATS

TEMPERATURE WARNING SYSTEMS
13 12
BT WARNING SYSTEMS

TEMPERING
13 08
BT HEAT TREATMENT

TEMPLATES
13 09

TENDERS (VESSELS)
13 10
UF AD
AV
AVD
AVE
DESTROYER TENDERS
REPAIR SHIPS
SEAPLANE TENDERS
STORE SHIPS
BT SHIPS
>NAVAL VESSELS(SUPPORT)

TENDONS
06 16
BT ANATOMY
>MUSCULOSKELETAL SYSTEM

TENNESSEE
08 06
BT GEOGRAPHY
>UNITED STATES

TENSILE PROPERTIES
20 11
UF TENSILE STRENGTH
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES
RT REDUCTION OF AREA(TENSILE TESTING)

TENSILE STRENGTH
USE
TENSILE PROPERTIES

TENSIOMETERS
14 02
UF TENSOMETERS
BT METERS

TENSOMETERS
USE
TENSIOMETERS

TENSOR ANALYSIS
12 01
BT MATHEMATICS
>MATHEMATICAL ANALYSIS

TENTS
13 13
UF +INFLATABLE TENTS
BT SHELTERS

TERBIUM
07 02
BT METALS
>RARE EARTH ELEMENTS

TERBIUM COMPOUNDS
07 02
BT RARE EARTH COMPOUNDS

TERMINAL BALLISTICS
19 04
BT BALLISTICS

TERMINAL BLOCKS
USE
ELECTRIC TERMINALS

TERMINAL FLIGHT FACILITIES
01 05
NT AIRPORT CONTROL TOWERS
AIRPORTS
>LANDING FIELDS
LANDING MATS

TERMINAL GUIDANCE
17 07
BT GUIDANCE

TERMITES
USE
ISOPTERA

TERPENES
07 03

TERRAIN
08 06
UF TOPOGRAPHY
NT DESERTS
JUNGLES
MOUNTAINS
SWAMPS

TERRAIN AVOIDANCE
17 07
BT NAVIGATION

TERRAIN MODELS
14 02
BT MODELS(SIMULATIONS)

TERRAMYCIN
USE
OXYTETRACYCLINE

TERRESTRIAL MAGNETISM
08 14
UF GEOMAGNETISM
+MAGNETIC CHARTS
BT MAGNETISM
NT MAGNETIC STORMS

TEST CONSTRUCTION(PSYCHOLOGY)
05 10
BT PSYCHOLOGY
>PSYCHOMETRICS

TEST EQUIPMENT
14 02
UF +DEMOLITION TEST SETS
RT CHECKOUT EQUIPMENT
SAMPLERS

TEST EQUIPMENT(ELECTRONICS)
14 02
UF +DUMMY DIRECTORS
NT FREQUENCY ANALYZERS
INTERFERENCE ANALYZERS
NOISE ANALYZERS
OSCILLOGRAPHS
OSCILLOSCOPES
>PULSE ANALYZERS
Q METERS
RADIO INTERFEROMETERS
SIGNAL GENERATORS
STANDING WAVE INDICATORS

TEST FACILITIES
14 02
NT ALTITUDE CHAMBERS
LIGHT GAS GUNS
MODEL B.SINS
TRACKS(AERODYNAMICS)
WATER TUNNELS
>WIND TUNNELS
RT GUIDED MISSILE RANGES

TEST METHODS
14 02
RT CHECKOUT PROCEDURES

TEST REACTORS
18 13
BT NUCLEAR REACTORS

TEST SETS
14 02
(SELF-CONTAINED COMBINATIONS OF EQUIPMENT
USED TO PERFORM PRESCRIBED TESTS OF
CERTAIN TYPES OF ELECTRICAL AND ELECTRONIC
EQUIPMENT.)
UF +MINE TEST SETS

TEST VEHICLES
01 03
(ROCKET OR JET POWERED CRAFT USED IN
TESTING COMPONENTS OF PROPOSED AIRCRAFT
OR SPACECRAFT.)
UF +ROCKET TEST VEHICLES
NT CONTROL TEST VEHICLES
HYPERSONIC TEST VEHICLES
RAMJET TEST VEHICLES
ROCKET-PROPELLED SLEDS
SUPERSONIC TEST VEHICLES

TESTES
06 16
BT ANATOMY
>SEX GLANDS

TESTOSTERONE
06 01
BT HORMONES

TESTS
14 02
NT CAPTIVE TESTS
COLD FLOW TESTS
DROP TESTING
>ENVIRONMENTAL TESTS
FIRING TESTS(ORDNANCE)
FLIGHT TESTING
HYDROSTATIC TESTS
MODEL TESTS
NON-DESTRUCTIVE TESTING
VISUAL INSPECTION
RT IMPACT TESTS
PSYCHOMETRICS

TETANUS BACILLUS
USE
CLOSTRIDIUM TETANI

TETANUS TOXOID
USE
CLOSTRIDIUM TETANI
A:ID
VACCINES

TETANY
USE
CONVULSIVE DISORDERS

TETRACYCLINES
U6 15
UF ACHROMYCIN
BT CHEMOTHERAPEUTIC AGENTS
>ANTIBIOTICS

TETRAHYDROCANNABINOLS
USE
CANNABIS

TETRANITROTETRAZACYCLOOCTANE
USE
HMX

TETRAZENES
07 03

TETRODES
05 01
BT ELECTRON TUBES

TETROXIDES
07 02
BT OXIDES

TETRYL
19 01
UF TRINITROPHENYLTRIAMINOETHYL NITRATE
BT EXPLOSIVE MATERIALS

TEXAS
08 06
BT GEOGRAPHY
>UNITED STATES

TEXTBOOKS
05 02
BT DOCUMENTATION

TEX - THE

TEXTILE INDUSTRY
05 03
BT INDUSTRIES

TEXTILES
11 05
UF CLOTH
FABRICS
+FLUORESCENT TEXTILES
+HAIR TEXTILES
NT COTTON TEXTILES
ELASTIC WEBBING
FIRE RESISTANT TEXTILES
GLASS TEXTILES
LINEN
METALLIC TEXTILES
PARACHUTE FABRICS
WOOLEN TEXTILES

TFL
USE
HALOCARBON PLASTICS

THAILAND
08 06
BT GEOGRAPHY
>SOUTHEAST ASIA

THALAMUS
06 16
UF HYPOTHALAMUS
BT ANATOMY
>CENTRAL NERVOUS SYSTEM

THALLIUM
07 02
BT METALS

THALLIUM ALLOYS
11 06
BT ALLOYS

THALLIUM COMPOUNDS
07 02
UF +KRS-5

THALLIUM POISONING
USE
METAL POISONING

THEBAINES
USE
CNS STIMULANTS

THEOBROMINE
USE
PURINE ALKALOIDS

THEODOLITES
17 08
BT OPTICAL EQUIPMENT
NT PHOTOTHEODOLITES

THEOLOGY
USE
RELIGION

THEOPHYLLINE
USE
PURINE ALKALOIDS

THEOREMS
12 01
BT MATHEMATICS

THEORY
14 07

THERAPEUTIC DIET
USE
DIET

THERAPEUTIC EFFECTS
USE
THERAPY

THERAPY
06 05
UF THERAPEUTIC EFFECTS
NT ARTIFICIAL RESPIRATION
BLOOD TRANSFUSIONS
CHEMOTHERAPY
ELECTROTHERAPY
RADIOTHERAPY
SHOCK THERAPY

THERMAL ANALYSIS
20 13

THERMAL BATTERIES
10 02
BT BATTERIES & COMPONENTS

THERMAL COLUMN
18 10
BT REACTOR SYSTEM COMPONENTS

THERMAL CONDUCTIVITY
20 13
UF HEAT CONDUCTIVITY
BT PHYSICAL PROPERTIES
>CONDUCTIVITY
HEAT TRANSFER

THERMAL DIFFUSION
20 13
BT SEPARATION

THERMAL DIFFUSION SEPARATION
18 02
BT SEPARATION
>ISOTOPE SEPARATION

THERMAL EXPANSION
20 13

THERMAL INSULATION
11 07
UF INSULATION(THERMAL)
NT HEAT SHIELDS

THERMAL JOINING
13 08
BT JOINING
NT BRAZING
SOLDERING
>WELDING

THERMAL NEUTRONS
20 08
UF SLOW NEUTRONS

BT NUCLEAR PARTICLES
>NEUTRONS

THERMAL PROPERTIES
20 13
NT THERMAL STABILITY

THERMAL RADIATION
20 13
UF RADIATION(HEAT TRANSFER)
BT HEAT TRANSFER

THERMAL REACTORS
18 13
BT NUCLEAR REACTORS

THERMAL SHOCK(MECHANICS)
20 11

THERMAL STABILITY
20 13
BT THERMAL PROPERTIES

THERMAL STRESSES
20 11
BT PHYSICAL PROPERTIES
>STRESSES

THERMAL SWITCHES
09 01
BT ELECTRIC SWITCHES

THERMAL TARGETS
17 05
BT TARGETS

THERMAL UTILIZATION
18 11
BT REACTOR LATTICE PARAMETERS

THERMIONS
09 01
BT ELECTRON TUBES
>INFRARED IMAGE TUBES

THERMIONIC CONVERTERS
10 02
BT POWER EQUIPMENT

THERMIONIC EMISSION
20 03

THERMISTORS
09 01
BT TEMPERATURE SENSITIVE ELEMENTS
RESISTORS
>VARIABLE RESISTORS

THERMITE
19 01
BT INCENDIARY MIXTURES

THERMOCHEMISTRY
07 04
BT CHEMISTRY

THERMOCOUPLE PYROMETERS
14 02

BT METERS
>PYROMETERS

THERMOCOUPLES
14 02
UF THERMOPILES
BT TEMPERATURE SENSITIVE ELEMENTS

THERMODYNAMIC CYCLES
20 13
BT THERMODYNAMICS
NT BRAYTON CYCLE
RANKINE CYCLE
STIRLING CYCLE

THERMODYNAMICS
20 13
NT ENTHALPY
ENTROPY
>THERMODYNAMIC CYCLES

THERMOELECTRIC EFFECT
USE
SEEBECK EFFECT

THERMOELECTRICITY
20 03
BT ELECTRICITY

THERMOGRAVIMETRIC ANALYSIS
07 04
BT CHEMICAL ANALYSIS
>GRAVIMETRIC ANALYSIS

THERMOMETERS
14 02
BT METERS
NT RESISTANCE THERMOMETERS
VORTEX THERMOMETERS

THERMONUCLEAR REACTIONS
20 08
UF FUSION REACTIONS
BT NUCLEAR REACTIONS

THERMOPILES
USE
THERMOCOUPLES

THERMOPLASTICS
11 09
BT PLASTICS
NT ACETAL PLASTICS
ACRYLIC RESINS
>CELLULOSIC PLASTICS
HALOCARBON PLASTICS
>POLYAMIDE PLASTICS
POLYETHYLENE PLASTICS
STYRENE PLASTICS
>VINYL PLASTICS

THERMOSETTING PLASTICS
11 09
UF THERMOSETTING RESINS
BT PLASTICS
NT AMINO PLASTICS
EPOXY PLASTICS
PHENOLIC PLASTICS
POLYESTER PLASTICS
SILICONE PLASTICS

THE - THO

THERMOSETTING RESINS
USE
THERMOSETTING PLASTICS

THERMOSTATIC VALVES
USE
THERMOSTATS
AND
VALVES

THERMOSTATS
13 01
UF +THERMOSTATIC VALVES
PT TEMPERATURE SENSITIVE ELEMENTS
NT CRYOSTATS

THIAMINASE I
USE
ALKYL TRANSFERASES

THIAMINES
07 03
BT VITAMINS
>VITAMIN B COMPLEX

THIAZIDE DIURETICS
USE
DIURETICS

THIAZOLES
07 03

THICKNESS
14 07

THIN FILM STORAGE DEVICES
09 02
BT COMPUTER STORAGE DEVICES

THIN FILMS
USE
FILMS

THIN LAYER CHROMATOGRAPHY
07 04
BT CHEMICAL ANALYSIS
>CHROMATOGRAPHIC ANALYSIS

THIN WINGS
01 03
BT AERODYNAMIC CONFIGURATIONS
>WINGS

THIOBARBITURATES
USE
BARBITURATES

THIOCYANATE GLYCOSIDES
USE
GLYCOSIDES

THIOCYANATES
07 03

THIODIPHENYLAMINE
USE
PHENOTHIAZINES

THIOLKOL
USE
SYNTHETIC RUBBER

THIOLS
07 03

THIOPENTAL SODIUM
USE
BARBITURATES

THIOPHENES
07 03

THIOSULFATES
07 02

THIOUREA
07 02

THIRD-STAGE MOTORS
21 08
BT ENGINES & MOTORS
>ROCKET MOTORS

THIRST
06 16
BT PHYSIOLOGY
>SENSATION(PHYSIOLOGY)

THIXOTROPIC ROCKET PROPELLANTS
21 09
UF GELLED PROPELLANTS
BT EXPLOSIVE MATERIALS
>ROCKET PROPELLANTS

THORACIC SURGERY
USE
SURGERY
AND
THORAX

THORAX
06 16
UF CHEST
RIBS
+THORACIC SURGERY
BT ANATOMY
>BODY

THORAZINE
USE
CHLORPROMAZINE

THORIUM
07 02
BT METALS
>ACTINIDE SERIES

THORIUM ALLOYS
11 06
BT ALLOYS

THORIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS

THORIUM SERIES
USE
RADIOACTIVE SERIES

THREAD CUTTERS
 USE
 TAPS

THREADS
 USE
 FIBERS

THREAT EVALUATION
 15 07

THREE-BODY PROBLEM
 USE
 N-BODY PROBLEM

THREE-DIMENSIONAL DISPLAY SYSTEMS
 USE
 STEREOSCOPIC DISPLAY SYSTEMS

THREE-DIMENSIONAL FLOW
 20 04
 BT FLUID FLOW
 >GAS FLOW

THREE-DIMENSIONAL PHOTOGRAPHY
 USE
 STEREOSCOPIC PHOTOGRAPHY

THREE-PHASE FLOW
 20 04
 BT FLUID FLOW
 >GAS FLOW

THRESHOLDS(PHYSIOLOGY)
 06 16
 UF +AUDITORY THRESHOLDS
 +OLFACTORY THRESHOLDS
 +PAIN THRESHOLDS
 +VISUAL THRESHOLDS
 BT PHYSIOLOGY
 >PERCEPTION

THROAT
 06 16
 UF FAUCES
 LARYNX
 NASOPHARYNX
 PHARYNX
 BT ANATOMY
 >DIGESTIVE SYSTEM
 >RESPIRATORY SYSTEM

THROMBIN
 06 01
 BT ENZYMES
 >PEPTIDE HYDROLASES

THROMBOCYTES
 USE
 BLOOD PLATELETS

THROMBOEMBOLISM
 USE
 EMBOLISM
 AND
 THROMBOSIS

THROMBOSIS
 06 05
 UF +THROMBOEMBOLISM
 THROMBUS

BT DISEASES
 >BLOOD DISEASES
 PHYSIOLOGY
 >OBSTRUCTION(PHYSIOLOGY)

THROMBUS
 USE
 THROMBOSIS

THROTTLING
 14 07

THRUST
 20 11
 UF +THRUST MISALIGNMENT
 NT THRUST REVERSE

THRUST AUGMENTATION
 20 11

THRUST AUGMENTOR NOZZLES
 21 08
 BT ENGINE STRUCTURES
 >EXHAUST NOZZLES

THRUST BEARINGS
 13 09
 BT BEARINGS

THRUST METERS
 14 02
 BT METERS
 >PRESSURE GAGES

THRUST MISALIGNMENT
 USE
 MISALIGNMENT
 AND
 THRUST

THRUST REVERSE
 20 11
 UF NEGATIVE THRUST
 REVERSE THRUST
 BT THRUST

THRUST TERMINATION SYSTEMS
 21 08

THRUST VECTOR CONTROL SYSTEMS
 21 08
 NT JET TABS
 JETAVATORS
 SECONDARY INJECTION

THRUSTER CARTRIDGES
 USE
 CARTRIDGES(PAD)

THRUSTERS
 USE
 EXPLOSIVE ACTUATORS

THULIUM
 07 02
 BT METALS
 >RARE EARTH ELEMENTS

THULIUM COMPOUNDS
 07 02
 BT RARE EARTH COMPOUNDS

THU - TIM

THUNDERCLOUDS
USE
CUMULONIMBUS CLOUDS

THUNDERSTORMS
04 02
BT METEOROLOGICAL PHENOMENA
>STORMS

THURSTONE'S SUCCESSIVE INTERVALS
USE
FACTOR ANALYSIS

THYMIDINES
07 03
NT NUCLEIC ACID COMPONENTS

THYMUS
06 16
BT ANATOMY
>ENDOCRINE GLANDS

THYMUS HISTONE
USE
HISTONES

THYRATRONS
09 01
BT ELECTRON TUBES
>DISCHARGE TUBES

THYROID EXTRACT
USE
THYROID GLAND
AND
TISSUE EXTRACTS

THYROID GLAND
06 16
UF +HYPERTHYROIDISM
+HYPOTHYROIDISM
+THYROID EXTRACT
+THYROIDECTOMY
BT ANATOMY
>ENDOCRINE GLANDS

THYROID HORMONES
06 01
BT HORMONES

THYROID & ANTITHYROID AGENTS
06 15
UF ANTITHYROID AGENTS

THYROIDECTOMY
USE
EXCISION
AND
THYROID GLAND

THYROIDINE
USE
THYROXINE

THYROXINE
06 01
UF THYROIDINE
TYROSINE DERIVATIVES(IODINATED)

TICKS
06 03
UF ARGASIDAE
IXODIDAE
BT ANIMALS
>ARACHNIDS

TIDES
08 03

TIDES(ATMOSPHERIC)
USE
ATMOSPHERIC TIDES

TIDEWATER
08 06

TIG WELDING
USE
INERT GAS WELDING

TILT WINGS
01 03
(AIRCRAFT WINGS THAT CAN BE ROTATED
THROUGH 90 DEGREES ALONG THE LATERAL
AXIS OF THE AIRCRAFT.)
BT AERODYNAMIC CONFIGURATIONS
>WINGS

TIMBER
USE
WOOD

TIME
14 07
NT REAL TIME

TIME BLASTING FUSE
USE
SAFETY FUSE

TIME-DELAY FUZES
19 01
BT ORDNANCE
>FUZES(ORDNANCE)
RELAYS

TIME-DELAY RELAYS
09 01
BT RELAYS

TIME-INTERVAL COUNTERS
14 02
BT CLOCKS
>CHRONOGRAPHS

TIME-LAG THEORY
12 01
BT MATHEMATICS

TIME-LIKE VARIABLES
USE
PARTIAL DIFFERENTIAL EQUATIONS

TIME SIGNALS
17 02
BT SIGNALS

TIME STUDIES
 05 09
 BT ENGINEERING
 >PERSONNEL MANAGEMENT

TIME SWITCHES
 09 01
 BT ELECTRIC SWITCHES

TIME-TO-PULSE-HEIGHT CONVERTERS
 18 04
 BT RADIATION MEASUREMENT SYSTEMS

TIMING CIRCUITS
 09 05
 BT NETWORKS
 >CIRCUITS

TIMING DEVICES
 14 02

TIMOSHENKO BEAM EQUATION
 USE
 DIFFERENTIAL EQUATIONS

TIN
 07 02
 BT METALS

TIN ALLOYS
 11 06
 UF STANNIDES
 BT ALLOYS

TIN COATINGS
 11 03
 BT FINISHES & FINISHING
 >METAL COATINGS

TIN COMPOUNDS
 07 02

TIP TANKS
 USE
 EXTERNAL STORES

TIRE CHAINS
 13 06
 BT CHAINS
 VEHICLE ACCESSORIES

TIRE TUBE PATCHES
 13 06
 BT VEHICLE ACCESSORIES

TIRE TUBES
 13 06
 BT VEHICLE ACCESSORIES

TIRES
 13 06
 BT VEHICLE CHASSIS COMPONENTS
 NT AIRCRAFT TIRES

TISSUE CULTURE
 06 03
 NT EMBRYONATED EGG TECHNIQUE

TISSUE CULTURE CELLS
 06 03
 BT CYTOLOGY
 >CELLS(BIOLOGY)

TISSUE EXTRACTS
 06 01
 UF +ADRENAL CORTICAL EXTRACT
 ANIMAL EXTRACTS
 +BONE MARROW EXTRACT
 +LIVER EXTRACT
 +PITUITARY EXTRACT
 +SPLEEN EXTRACT
 +THYROID EXTRACT

TISSUE FLUIDS
 06 16
 BT ANATOMY
 >BODY FLUIDS

TISSUE RESPIRATION
 USE
 OXYGEN CONSUMPTION

TISSUES(BIOLOGY)
 06 16
 NT BLOOD
 >CONNECTIVE TISSUE
 GERMINAL TISSUE
 >MEMBRANES(BIOLOGY)
 MUCUS
 MUSCLES
 NAILS(TISSUES)
 >NERVES
 PLANT TISSUE
 RETICULO-ENDOTHELIAL SYSTEM

TITANATES
 07 02

TITANIUM
 07 02
 BT METALS
 >TRANSITION ELEMENTS

TITANIUM ALLOYS
 11 06
 BT ALLOYS

TITANIUM COMPOUNDS
 07 02

TITRATION
 USE
 VOLUMETRIC ANALYSIS

TNT
 19 01
 UF TRINITROTOLUENE
 BT EXPLOSIVE MATERIALS
 TOLUENES

TOADS
 USE
 AMPHIBIANS

TOASTERS
 USE
 COOKING DEVICES

TOBACCO
 06 03

TOB - TOR

TOBACCO MOSAIC VIRUS
USE
VIRUSES

TOCOPHEROLS
USE
VITAMIN E

TODD GENUS
USE
ALGEBRAIC GEOMETRY

TOES
USE
FEET

TOGGLE SWITCHES
09 01
BT ELECTRIC SWITCHES

TOILET ARTICLES
15 05
UF COSMETICS
DENTIFRICES
DEODORANTS
RAZORS
TOILET PREPARATIONS
TOWELS

TOILET FACILITIES
13 02
UF LATRINES
URINALS

TOILET PREPARATIONS
USE
TOILET ARTICLES

TOLERANCES(MECHANICS)
21 02
RT ACCEPTABILITY

TOLERANCES(PHYSIOLOGY)
06 19
UF RESISTANCE(PHYSIOLOGY)
BT PHYSIOLOGY
NT ACCELERATION TOLERANCE
HEAT TOLERANCE
RADIATION TOLERANCE
TOXIC TOLERANCES

TOLUENES
07 03
NT DNT
TNT

TOLUIDINES
07 03

TOMATOES
USE
FRUITS

TONGUE
06 16
BT ANATOMY
>MOUTH
>SENSE ORGANS

TONKIN GULF
08 06
BT GEOGRAPHY
>GULFS

TOOL KITS
13 09
BT SMALL TOOLS

TOOL STEEL
11 06
BT ALLOYS
>STEEL

TOPOGRAPHIC CAMERAS
14 05
UF HORIZON CAMERAS
BT PHOTOGRAPHY
>AERIAL CAMERAS

TOPOGRAPHY
USE
TERRAIN

TOPOLOGICAL CONFIGURATIONS
USE
TOPOLOGY

TOPOLOGY
12 01
UF CLANS
DYNAMICAL SYSTEMS(TRANSFORMATIONS)
HOMEOMORPHISMS
MOBS(MATHEMATICS)
PARACOMPACT SPACES
PEANO CURVE
SIERPINSKI CURVE
TOPOLOGICAL CONFIGURATIONS
TORUS ACTION ON EUCLIDEAN SPACE
TREES(MATHEMATICS)
BT MATHEMATICS
NT ALGEBRAIC TOPOLOGY

TORCHES
13 09
UF BLOWTORCHES
CUTTING TORCHES
BT SMALL TOOLS

TORNADOES
04 02
BT METEOROLOGICAL PHENOMENA
>STORMS

TORPEDO ATTACK
15 07
UF TORPEDO TOSsing

TORPEDO BATTERIES
USE
STORAGE BATTERIES
AND
TORPEDO COMPONENTS

TORPEDO CASES
USE
TORPEDO COMPONENTS

TORPEDO COMPONENTS
19 08
UF +TORPEDO BATTERIES
TORPEDO CASES

+TORPEDO IGNITERS
 TORPEDO NOSES
 NT TORPEDO EXPLODERS
 TORPEDO MOTORS
 TORPEDO PROPELLANTS
 TORPEDO TURBINES
 TORPEDO WARHEADS

TORPEDO DAMAGE
 19 04
 BT DAMAGE

TORPEDO DATA COMPUTERS
 19 08
 BT ORDNANCE
 >FIRE CONTROL COMPUTERS

TORPEDO EXPLODER IMPELLERS
 USE
 ARMING DEVICES
 AND
 TORPEDO EXPLODERS

TORPEDO EXPLODERS
 19 08
 UF EXPLODER MECHANISMS
 +TORPEDO EXPLODER IMPELLERS
 BT TORPEDO COMPONENTS

TORPEDO IGNITERS
 USE
 IGNITERS
 AND
 TORPEDO COMPONENTS

TORPEDO LAUNCHERS
 19 08
 BT ORDNANCE
 >PROJECTORS(ORDNANCE)

TORPEDO LOCATING DEVICES
 USE
 UNDERWATER OBJECT LOCATORS

TORPEDO MODELS
 14 02
 BT MODELS(SIMULATIONS)

TORPEDO MOTORS
 19 08
 BT ENGINES & MOTORS
 TORPEDO COMPONENTS

TORPEDO NOISE
 20 01
 BT NOISE

TORPEDO NOSES
 USE
 TORPEDO COMPONENTS

TORPEDO PROPELLANTS
 19 08
 BT EXPLOSIVE MATERIALS
 >PROPELLANTS
 TORPEDO COMPONENTS

TORPEDO TOSSING
 USE
 TORPEDO ATTACK

TORPEDO TRAJECTORIES
 19 04
 BT TRAJECTORIES

TORPEDO TURBINES
 19 08
 BT TORPEDO COMPONENTS
 TURBINES

TORPEDO WARHEADS
 19 08
 BT TORPEDO COMPONENTS
 ORDNANCE
 >WARHEADS

TORPEDOES
 19 08
 UF +WIRE GUIDED TORPEDOES
 NT ACOUSTIC TORPEDOES
 AIRCRAFT TORPEDOES
 HOMING TORPEDOES
 RT UNDERWATER PROJECTILES

TORPEX
 19 01
 BT EXPLOSIVE MATERIALS

TORQUE
 20 15

TORQUE AMPLIFIERS
 USE
 SERVOMECHANISMS

TORQUE COUPLINGS
 13 05
 BT FITTINGS
 >COUPLINGS

TORQUE GENERATORS
 USE
 SYNCHROS

TORSIOGRAPHS
 USE
 TORSION METERS

TORSION
 20 11

TORSION BALANCES
 USE
 BALANCES

TORSION BARS
 13 06
 BT VEHICLE CHASSIS COMPONENTS

TORSION METERS
 14 02
 UF TORSIOGRAPHS
 BT METERS

TORSION PRODUCTS
 USE
 ALGEBRA

TORUS ACTION ON EUCLIDEAN SPACE
 USE
 TOPOLOGY

TOS - TRA

TOSS BOMBING
19 05
UF BOMB TOSSING
BT BOMBING

TOSS-BOMBING COMPUTERS
USE
BOMBING COMPUTERS

TOTAQUINE
USE
CINCHONA ALKALOIDS

TOUCH
06 16
UF TACTILE PERCEPTION
TACTUAL PERCEPTION
BT PHYSIOLOGY
>SENSORY MECHANISMS

TOUGHNESS
20 11
UF IMPACT TOUGHNESS
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES

TOURMALINE
08 07
BT MINERALS
>GEMS(MINERALS)
>ROCK FORMING MINERALS

TOW BARS
13 06
BT VEHICLE ACCESSORIES

TOWED BODIES
14 07
UF UROGUES
+SEA ANCHORS
+TOWED FLOATS

TOWED FLOATS
USE
FLOATS
AND
TOWED BODIES

TOWED MINES
19 08
BT ORDNANCE
>NAVAL MINES

TOWED PLANES
01 03
BT AIRCRAFT
>AIRPLANES

TOWED SONAR
17 01
UF VARIABLE-DEPTH SONAR
BT SONAR

TOWED VEHICLES
13 06
BT VEHICLES
NT RAILROAD CARS
TRAILERS

TOWELS
USE
TOILET ARTICLES

TOWER THEOREM
USE
GROUPS(MATHEMATICS)

TOWERS
13 13
UF PYLONS(MARKERS)
NT RADIO TOWERS

TOWING CABLES
13 06
BT CABLES(MECHANICAL)

TOWING PLANES
01 03
BT AIRCRAFT
>AIRPLANES

TOWING VEHICLES
13 06
BT VEHICLES
NT LOCOMOTIVES
>TRACTORS

TOXIC AGENT ALARMS
15 02
BT WARNING SYSTEMS

TOXIC TOLERANCES
06 20
UF ATROPINE TOLERANCE
GLUCOSE TOLERANCE
POISON TOLERANCE
POTASSIUM TOLERANCE
BT PHYSIOLOGY
>TOLERANCES(PHYSIOLOGY)

TOXICITY
06 20
UF +CYTOTOXIC DRUGS
NT DETOXIFICATION

TOXINS & ANTITOXINS
06 15
UF ANTISTREPTOLYSINS
ANTITOXINS
BACTERIAL TOXINS
ENDOTOXINS
EXOTOXINS
MICROBIAL TOXINS
+SEPTICEMIA
STREPTOLYSINS
BT BIOLOGICAL PRODUCTS
>ANTIGENS & ANTIBODIES

TOXOIDS
USE
VACCINES

TOXOPLASMA
06 13
UF +TOXOPLASMOSIS
BT ANIMALS
>SPOROZOA

TOXOPLASMOSIS
USE
DISEASES
AND
TOXOPLASMA

TRACER STUDIES
07 05

TRACERS (LABELED SUBSTANCES)
USE
LABELED SUBSTANCES

TRACERS (ORDNANCE)
19 01
BT ORDNANCE
>AMMUNITION

TRACHEA
06 16
BT ANATOMY
>RESPIRATORY SYSTEM

TRACK TEST VEHICLES
USE
ROCKET-PROPELLED SLEWS

TRACK-WHILE-SCAN
17 11
BT SCANNING
TRACKING

TRACKED VEHICLES
13 06
UF HALF-TRACKS
BT VEHICLES
NT BULLDOZERS
TANKS (COMBAT VEHICLES)

TRACKING
17 11
UF +DOPPLER TRACKING SYSTEMS
+TELEVISION TRACKING SYSTEMS
TRACKING SYSTEMS
NT GUIDED MISSILE TRACKING SYSTEMS
IMPACT PREDICTION
INFRARED TRACKING
OPTICAL TRACKING
RADAR TRACKING
SATELLITE TRACKING SYSTEMS
TRACKING CAMERAS
TRACKING TELESCOPES
TRACK-WHILE-SCAN
UNDERWATER TRACKING
RT SPACE SURVEILLANCE SYSTEMS

TRACKING CAMERAS
14 05
BT PHOTOGRAPHY
>SPECIAL PURPOSE CAMERAS
TRACKING

TRACKING SYSTEMS
USE
TRACKING

TRACKING TELESCOPES
17 08
BT OPTICAL EQUIPMENT
>TELESCOPES
TRACKING

TRACKS (AERODYNAMICS)
14 02
(INSTALLATIONS PRIMARILY FOR TESTING
AERODYNAMIC CONFIGURATIONS AT CONTROLLED
VELOCITIES.)
BT RANGES (ESTABLISHMENTS)
TEST FACILITIES

TRACKS (RAILROAD)
USE
RAILROAD TRACKS

TRACTOR ENGINES
21 11
BT ENGINES & MOTORS

TRACTORS
13 06
BT VEHICLES
>TOWING VEHICLES
NT AIRCRAFT TRACTORS

TRADE
USE
COMMERCE

TRADE UNIONS
USE
LABOR UNIONS

TRADESCANTIA
USE
PLANTS (BOTANY)

TRAFFIC
14 07
NT AIR TRAFFIC
WATER TRAFFIC

TRAFFICABILITY
14 07
(THE ABILITY OF SUBSTANCES, SUCH AS
SNOW AND SOIL TO SUPPORT TRAFFIC,
INCLUDING TAXIING AIRPLANES, MOVING
VEHICLES, AND PERSONNEL.)
BT FLOTATION

TRAILERS
13 06
UF +RADAR TRAILERS
BT VEHICLES
>TOWED VEHICLES

TRAILING CONTROL SURFACES
20 04
BT AERODYNAMIC CONFIGURATIONS
>AERODYNAMIC CONTROL SURFACES
NTAILERONS
ELEVATORS
ELEVONS
TRIM TABS

TRAILING EDGE
20 04

TRAINERS
USE
TRAINING DEVICES

TRAINING
05 09
NT INDUSTRIAL TRAINING
>MILITARY TRAINING
RETRAINING

TRAINING AIDS
USE
TRAINING DEVICES

TRA - TRA

TRAINING AMMUNITION

19 01
UF +DRILL MINES
+DRILL PROJECTILES
+DUMMY PROJECTILES
+PRACTICE BOMBS
+PRACTICE MINES
+PRACTICE PROJECTILES
+PRACTICE ROCKETS
+TRAINING PROJECTILES
BT ORDNANCE
>AMMUNITION

TRAINING DEVICES

05 09
UF TRAINERS
TRAINING AIDS
NT FLIGHT SIMULATORS
GUNNERY TRAINERS
RADAR TRAINERS
TEACHING MACHINES
>TRAINING FILMS
>TRAINING PLANES

TRAINING FILMS

05 09
BT PHOTOGRAPHY
>MOTION PICTURES
TRAINING DEVICES
NT COMBAT FILMS

TRAINING GEAR

19 05
(MECHANISMS USED TO BRING WEAPONS TO
BEAR ON TARGETS.
UF TRAVERSE CONTROLS
TRAVERSING MECHANISMS
BT ORDNANCE
>GUN AUXILIARY EQUIPMENT
>GUN DIRECTORS

TRAINING PLANES

01 03
UF +SCOUT TRAINERS
BT AIRCRAFT
>AIRPLANES
TRAINING DEVICES
NT JET TRAINING PLANES

TRAINING PROJECTILES

USE
PROJECTILES
AND
TRAINING AMMUNITION

TRAINS(EXPLOSIVE)

USE
EXPLOSIVE TRAINS

TRAJECTORIES

19 04
NT ASCENT TRAJECTORIES
BEAM RIDER TRAJECTORIES
BOMB TRAJECTORIES
CIRCUMLUNAR TRAJECTORIES
DESCENT TRAJECTORIES
FREE FLIGHT TRAJECTORIES
GUIDED MISSILE TRAJECTORIES
INTERCEPT TRAJECTORIES
INTERPLANETARY TRAJECTORIES
>ORBITAL TRAJECTORIES
PROJECTILE TRAJECTORIES
RENDEZVOUS TRAJECTORIES
ROCKET TRAJECTORIES
SUBORBITAL TRAJECTORIES
TORPEDO TRAJECTORIES

TRANSFER TRAJECTORIES
UNDERWATER TRAJECTORIES

TRAJECTORIES(AIRCRAFT)

USE
FLIGHT PATHS

TRAJECTORIES(PARTICLES)

USE
PARTICLE TRAJECTORIES

TRAJECTORY CAMERAS

USE
BALLISTIC CAMERAS

TRAMWAYS

USE
CONVEYORS

TRANQUILIZERS

06 15
UF ATARAXICS
MEPROBAMATE
PSYCHOLEPTIC AGENTS
TRANQUILIZING DRUGS
BT CNS DEPRESSANTS
>HYPNOTICS & SEDATIVES
>PSYCHOTROPIC AGENTS

TRANQUILIZING DRUGS

USE
TRANQUILIZERS

TRANSCIEVERS

USE
TRANSMITTER-RECEIVERS

TRANSCENDENTAL EQUATIONS

USE
EQUATIONS

TRANSCENDENTAL FUNCTIONS

12 01
BT MATHEMATICS
>FUNCTIONS

TRANSDUCERS

14 07
NT >ELECTROACOUSTIC TRANSDUCERS
PIEZOELECTRIC TRANSDUCERS

TRANSFER FUNCTIONS

USE
FUNCTIONS

TRANSFER OF TRAINING

05 09
BT PSYCHOLOGY
>LEARNING

TRANSFER SWITCHES

09 01
BT ELECTRIC SWITCHES

TRANSFER TRAJECTORIES

22 03
UF HOHMANN TRANSFER ELLIPSE
BT TRAJECTORIES

TRANSFER TRAYS
USE
CONVEYORS

TRANSFERASES
06 01
BT ENZYMES
NT ALKYL TRANSFERASES
>PHOSPHORUS TRANSFERASES

TRANSFORMATIONAL GRAMMARS
05 07
BT LINGUISTICS
>GRAMMARS

TRANSFORMATIONS
14 07

TRANSFORMATIONS (MATHEMATICS)
12 01
UF BAECKLUND TRANSFORMATIONS
BT MATHEMATICS
NT CONFORMAL MAPPING
INTEGRAL TRANSFORMS
MAPPING (TRANSFORMATIONS)

TRANSFORMERS
09 01
UF +AUDIOFREQUENCY TRANSFORMERS
+INTERMEDIATE FREQUENCY TRANSFORMERS
+PULSE TRANSFORMERS
+RADIOFREQUENCY TRANSFORMERS
NT FILAMENT TRANSFORMERS
PHASE TRANSFORMERS
POWER TRANSFORMERS

TRANSFUSIONS
USE
BLOOD TRANSFUSIONS

TRANSIENTS
20 03
(INSTANTANEOUS SURGES OF CURRENT OR
VOLTAGE PRODUCED BY CHANGES FROM ONE
STEADY-STATE CONDITION TO ANOTHER.)

TRANSISTOR AMPLIFIERS
09 05
BT AMPLIFIERS

TRANSISTORS
09 01
UF JUNCTION TRANSISTORS
POINT-CONTACT TRANSISTORS
BT SEMICONDUCTOR DEVICES

TRANSITION ELEMENTS
07 02
BT METALS
NT CHROMIUM
COBALT
HAFNIUM
IRIDIUM
IRON
MANGANESE
MOLYBDENUM
NICKEL
NIOBIUM
OSMIUM
PALLADIUM
PLATINUM
RHENIUM
RHODIUM

RUTHENIUM
SCANDIUM
TANTALUM
TECHNETIUM
TITANIUM
TUNGSTEN
VANADIUM
YTTRIUM
ZIRCONIUM

TRANSITION TEMPERATURE
20 13
BT TEMPERATURE

TRANSLATING MACHINES
USE
MACHINE TRANSLATION

TRANSMISSION GAIN
USE
GAIN

TRANSMISSION GEARS
13 09
BT GEARS

TRANSMISSION LINES
09 01
NT >COAXIAL CABLES
FIELD WIRE
PULSE CABLES
RADIOFREQUENCY CABLES
STRIP TRANSMISSION LINES
TELEPHONE LINES
>WAVEGUIDES

TRANSMISSION (WAVES)
USE
WAVE TRANSMISSION

TRANSMISSIONS
13 06
BT VEHICLE CHASSIS COMPONENTS
NT AUTOMATIC TRANSMISSIONS

TRANSMIT-RECEIVE TUBES
09 01
UF ANTI-TRANSMIT-RECEIVE TUBES
BT ELECTRON TUBES

TRANSMITTER-RECEIVERS
17 02.1
UF TRANSCEIVERS
BT COMMUNICATION EQUIPMENT
>RADIO EQUIPMENT
NT WALKIE-TALKIES
RT TRANSPONDERS

TRANSONIC AIRFOILS
20 04
BT AERODYNAMIC CONFIGURATIONS
>AIRFOILS

TRANSONIC CHARACTERISTICS
20 04
BT FLUID DYNAMIC PROPERTIES
>AERODYNAMIC CHARACTERISTICS

TRANSONIC FLIGHT
01 02
BT FLIGHT

TRA - TRA

TRANSONIC FLOW
20 04
BT FLUID FLOW
>GAS FLOW

TRANSONIC NOZZLES
20 04
BT NOZZLES

TRANSONIC PLANES
01 03
BT AIRCRAFT
>AIRPLANES

TRANSONIC WIND TUNNELS
14 02
BT TEST FACILITIES
>WIND TUNNELS

TRANSPARENT PANELS
14 07
BT STRUCTURAL PARTS
>PANELS(STRUCTURAL)

TRANSPIRATION
USE
EVAPOTRANSPIRATION

TRANSPLANTATION
06 05
UF GRAFTS
BT IMMUNOLOGY
SURGERY
>SURGICAL TECHNIQUES

TRANSPONDERS
14 07
(RADIO DEVICES THAT RECEIVE INTERROGATING
OR CHALLENGING SIGNALS AND AUTOMATICALLY
TRANSMIT RESPONSES ON THE SAME OR
DIFFERENT FREQUENCIES.)
BT RADAR BEACONS
TRANSMITTER-RECEIVERS

TRANSPORT GLIDERS
USE
GLIDERS

TRANSPORT PLANES
01 03
UF CARGO PLANES
BT AIRCRAFT
>AIRPLANES
NT JET TRANSPORT PLANES

TRANSPORT PROPERTIES
14 07
(THE BASIC THEORY COMMON TO DIFFUSION,
HEAT TRANSFER, MASS TRANSFER, MOLECULAR
COLLISIONS, ETC.)
BT PHYSICAL PROPERTIES
NT >DIFFUSION

TRANSPORT SUBMARINES
USE
SUBMARINES
AND
TRANSPORTS

TRANSPORT THEORY
USE
INTEGRAL EQUATIONS

TRANSPORT VEHICLES
USE
CARGO VEHICLES

TRANSPORTATION
15 05
NT AIR TRANSPORTATION
ARMED FORCES TRANSPORTATION
RAILROADS
SHIPPING(MARINE)
BT WATER TRAFFIC

TRANSPORTER-ERECTORS
13 06
UF GUIDED MISSILE TRANSPORTER-ERECTORS
BT GROUND SUPPORT EQUIPMENT

TRANSPORTS
13 10
UF APA
APD
ATTACK TRANSPORTS
+TRANSPORT SUBMARINES
BT SHIPS

TRANSURANIUM COMPOUNDS
07 02
BT ACTINIDE SERIES COMPOUNDS
NT AMERICIUM COMPOUNDS
BERKELIUM COMPOUNDS
CALIFORNIUM COMPOUNDS
CURIUM COMPOUNDS
EINSTEINIUM COMPOUNDS
FERMIUM COMPOUNDS
LAWRENCIUM COMPOUNDS
MENDELEVIUM COMPOUNDS
NEPTUNIUM COMPOUNDS
NOBELIUM COMPOUNDS
PLUTONIUM COMPOUNDS

TRANSURANIUM ELEMENTS
07 02
BT METALS
>ACTINIDE SERIES
NT AMERICIUM
BERKELIUM
CALIFORNIUM
CURIUM
EINSTEINIUM
FERMIUM
LAWRENCIUM
MENDELEVIUM
NEPTUNIUM
NOBELIUM
PLUTONIUM

TRAP ROCK
USE
BASALT

TRASENTINE
USE
ANTISPASMODIC AGENTS

TRAUMATIC SHOCK
USE
SHOCK(PATHOLOGY)

TRAVELING-WAVE AMPLIFIERS
USE
TRAVELING-WAVE TUBES

TRAVELING-WAVE ELECTRON ACCELERATORS
20 07
BT PARTICLE ACCELERATORS

TRAVELING-WAVE TUBES
09 01
UF TRAVELING-WAVE AMPLIFIERS
BT ELECTRON TUBES
NT BACKWARD-WAVE TUBES

TRAVERSE CONTROLS
USE
TRAINING GEAR

TRAVERSING MECHANISMS
USE
TRAINING GEAR

TREATIES
05 11

TREES
06 03
BT PLANTS (BOTANY)

TREES (MATHEMATICS)
USE
TOPOLOGY

TREMATODES
06 03
BT ANIMALS
>PLATYHELMINTHS
NT SCHISTOSOMA

TREPONEMA
06 13
BT TREPONEMATACEAE
NT TREPONEMA PALLIDUM

TREPONEMA PALLIDUM
06 13
UF +SYPHILIS
BT TREPONEMATACEAE
>TREPONEMA

TREPONEMATACEAE
06 13
NT >BORRLLIA
>LEPTOSPIRA
>TREPONEMA

TRIACETIN
07 03

TRIAMCINOLONE
USE
CORTICOSTEROID AGENTS

TRIATOMA
USE
HEMIPTERA

TRIAZINES
07 03

TRICHINELLA
06 03

UF +TRICHINOSIS
BT ANIMALS
>NEMATODES

TRICHINOSIS
USE
DISEASES
AND
TRICHINELLA

TRICOMI EQUATION
USE
PARTIAL DIFFERENTIAL EQUATIONS

TRIGEMINAL NERVE
USE
NERVES

TRIGGER CIRCUITS
09 05
BT NETWORKS
>CIRCUITS

TRIGGERED GATES
USE
GATES (CIRCUITS)

TRIGONOMETRIC SUM
USE
FOURIER ANALYSIS

TRIGONOMETRY
12 01
BT MATHEMATICS

TRIM TABS
01 03
UF AILERON TABS
RUDDER TABS
TABS
BT AERODYNAMIC CONFIGURATIONS
>TRAILING CONTROL SURFACES

TRINIDAD
08 06
BT GEOGRAPHY
>WEST INDIES

TRINITROPHENYLTRIAMINOETHYL NITRATE
USE
TETRYL

TRINITROTOLUENE
USE
TNT

TRIODES
09 01
UF +COLD CATHODE TRIODES
TWIN TRIODES
BT ELECTRON TUBES

TRIOSE PHOSPHATES
USE
SACCHARIDE PHOSPHATES

TRIP WIRE FLARES
USE
FLARES

TRI - TUB

TRISACCHARIDES
06 01
UF CELLOTRIOSE
BT CARBOHYDRATES

TRITIATED COMPOUNDS
18 02
UF TRITIUM OXIDE

TRITICUM
USE
WHEAT

TRITIUM
18 02
BT ISOTOPES
>RADIOACTIVE ISOTOPES

TRITIUM OXIDE
USE
TRITIATED COMPOUNDS

TRITON BEAMS
20 07
BT PARTICLE BEAMS

TRITON BOMBARDMENT
20 07
BT PARTICLE ACCELERATOR TECHNIQUES

TRITONAL
USE
EXPLOSIVE MATERIALS

TRITONS
20 08
BT CHARGED PARTICLES
NUCLEAR PARTICLES

TROMBICULIDAE
USE
MITES

TROPANE ALKALOIDS
06 15
UF HOMATROPINE
HYOSCYAMUS
SOLANACEOUS ALKALOIDS
STRAMONIUM
BT ALKALOIDS
NT >BELLADONNA ALKALOIDS

TROPICAL CYCLONES
04 02
UF HURRICANES
TYPHOONS
BT METEOROLOGICAL PHENOMENA
>STORMS

TROPICAL DETERIORATION
14 07
BT DEGRADATION

TROPICAL REGIONS
08 06

TROPICAL TESTS
14 02
UF JUNGLE TESTS

BT TESTS
>ENVIRONMENTAL TESTS

TROPOPAUSE
04 01
(THE BOUNDARY BETWEEN THE TROPOSPHERE
AND STRATOSPHERE, CHARACTERIZED BY AN
ABRUPT CHANGE IN THE RATE OF DECREASE
OF TEMPERATURE.)
BT ATMOSPHERE

TROPOSPHERE
04 01
(THE PORTION OF THE ATMOSPHERE FROM THE
SURFACE OF THE EARTH TO THE TROPOPAUSE.)
BT ATMOSPHERE

TROUT
USE
FISHES

TRYPANOSOMA
06 13
UF +CHAGAS DISEASE
+NAGANA
+TRYPANOSOMIASIS
BT ANIMALS
>ZOOMASTIGINA

TRYPANOSOMIASIS
USE
DISEASES
AND
TRYPANOSOMA

TRYPSIN
06 01
BT ENZYMES
>PEPTIDE HYDROLASES

TRYPSINOGEN
USE
ENZYME PRECURSORS

TRYPTOPHAN
07 03
BT ACIDS
>AMINO ACIDS

TSUNAMIS
USE
OCEAN WAVES

TUBE HEATERS
USE
ELECTRON TUBE HEATERS

TUBERCULE BACILLI
USE
MYCOBACTERIUM TUBERCULOSIS

TUBERCULIN
06 15
BT BIOLOGICAL PRODUCTS
>ANTIGENS & ANTIBODIES

TUBERCULOSIS
USE
DISEASES

AND
 MYCOBACTERIUM TUBERCULOSIS

TUBERCULOSIS VACCINE
 USE
 MYCOBACTERIUM TUBERCULOSIS
 AND
 VACCINES

TUBES
 USE
 PIPES

TUBOCURARINES
 USE
 CURARE ALKALOIDS

TUGS
 13 10
 UF OCEAN-GOING TUGS
 BT BOATS

TULAREMIA
 USE
 DISEASES
 AND
 PASTEURILLA TULARENSIS

TULAREMIA VACCINE
 USE
 PASTEURILLA TULARENSIS
 AND
 VACCINES

TUMBLING
 20 11
 (VIOLENT OR UNCONTROLLED MOTION, AS
 OF AN OBJECT IN FLIGHT.)
 BT MOTION

TUMORS
 USE
 NEOPLASMS

TUNA
 USE
 FISHES

TUNED AMPLIFIERS
 09 05
 BT AMPLIFIERS

TUNED CIRCUITS
 09 05
 BT NETWORKS
 >CIRCUITS

TUNGSTATES
 07 02

TUNGSTEN
 07 02
 UF +TUNGSTEN WIRE
 BT HEAT-RESISTANT MATERIALS
 >REFRACTORY METALS
 METALS
 >TRANSITION ELEMENTS

TUNGSTEN ALLOYS
 11 06

BT ALLOYS
 >REFRACTORY METAL ALLOYS

TUNGSTEN COMPOUNDS
 07 02

TUNGSTEN WIRE
 USE
 TUNGSTEN
 AND
 WIRE

TUNING DEVICES
 09 05
 UF +RADAR TUNING DEVICES
 +RADIO TUNING DEVICES
 +TELEVISION TUNING CIRCUITS
 +WAVEGUIDE PLUNGERS
 NT CHANNEL SELECTORS

TUNING FORKS
 20 01
 BT ACOUSTIC EQUIPMENT
 >SOUND GENERATORS

TUNISIA
 08 06
 BT GEOGRAPHY
 >NORTH AFRICA

TUNNEL DIODES
 09 01
 UF ESAKI DIODES
 BT DIODES(SEMICONDUCTOR)

TUNNELING(ELECTRONICS)
 20 12

TUNNELS
 USE
 UNDERGROUND STRUCTURES

TUNNELS(AERODYNAMIC TESTING)
 USE
 WIND TUNNELS

TUNNELS(UNDERGROUND STRUCTURES)
 USE
 UNDERGROUND STRUCTURES

TURBINE BLADES
 10 01
 UF TURBINE BUCKETS
 BT ROTOR BLADES(TURBOMACHINERY)
 TURBINE PARTS
 NT GAS TURBINE BLADES
 STEAM TURBINE BLADES

TURBINE BUCKETS
 USE
 TURBINE BLADES

TURBINE PARTS
 10 01
 NT AXIAL-FLOW TURBINE ROTORS
 GAS TURBINE NOZZLES
 GAS TURBINE REGENERATORS
 >TURBINE BLADES
 TURBINE STATORS
 TURBINE WHEELS

TUR - TWI

TURBINE STATORS
10 01
BT TURBINE PARTS

TURBINE WHEELS
10 01
UF +TURBOSUPERCHARGER ROTORS
BT TURBINE PARTS

TURBINES
10 01
NT AXIAL-FLOW TURBINES
GAS TURBINES
SHIP TURBINES
STEAM TURBINES
TORPEDO TURBINES

TURBO-RAMJETS
21 05
BT ENGINES & MOTORS
>RAMJET ENGINES
JET ENGINES
>TURBOJET ENGINES

TURBOFAN ENGINES
21 05
BT ENGINES & MOTORS
>TURBOJET ENGINES

TURBOJET ENGINES
21 05
UF FANJETS
BT ENGINES & MOTORS
>JET ENGINES
NT HYDROTURBOJET ENGINES
TURBOFAN ENGINES
TURBOPROP ENGINES
TURBO-RAMJETS

TURBOJET EXHAUST NOZZLES
21 05
BT ENGINE STRUCTURES
>EXHAUST NOZZLES

TURBOJET FUEL NOZZLES
USE
FUEL NOZZLES

TURBOJET INLET SCREENS
21 05
BT ENGINE STRUCTURES
>ENGINE AIR SYSTEMS COMPONENTS

TURBOJET INLETS
21 05
BT ENGINE STRUCTURES
>JET ENGINE INLETS

TURBOPROP ENGINES
21 05
BT ENGINES & MOTORS
>TURBOJET ENGINES

TURBOPROP EXHAUST NOZZLES
21 05
BT ENGINE STRUCTURES
>EXHAUST NOZZLES

TURBOPUMPS
13 11
BT PUMPS

TURBOSUPERCHARGER BLADES
USE
ROTOR BLADES (TURBOMACHINERY)

TURBOSUPERCHARGER ROTORS
USE
COMPRESSOR ROTORS
AND
TURBINE WHEELS

TURBOSUPERCHARGERS
21 10
UF EXHAUST GAS TURBINES
BT SUPERCHARGERS

TURBULENCE
20 04
UF TURBULENT FLOW
BT FLUID DYNAMIC PROPERTIES
FLUID FLOW
RT ATMOSPHERIC MOTION
BOUNDARY LAYER CONTROL
CLEAR AIR TURBULENCE

TURBULENCE (ATMOSPHERIC)
USE
ATMOSPHERIC MOTION

TURBULENT BOUNDARY LAYER
20 04
BT FLUID FLOW
>BOUNDARY LAYER

TURBULENT FLOW
USE
TURBULENCE

TURF
USE
GRASSES

TURKEY
08 06
BT GEOGRAPHY
>MIDDLE EAST

TURKEYS
06 03
BT ANIMALS
>BIRDS

TURN-AND-BANK INDICATORS
USE
ATTITUDE INDICATORS

TURNBUCKLES
USE
POSITIONING DEVICES (MACHINERY)

TURNING FLIGHT
01 02
UF BANKING FLIGHT

TURTLES
USE
REPTILES

TWILIGHT
04 01

TWIN DIODES(ELECTRON TUBES)
 USE
 DIODES(ELECTRON TUBES)

TWIN TRIODES
 USE
 TRIODES

TWINNING(CRYSTALLOGRAPHY)
 20 02

TWIST(AERODYNAMICS)
 U1 02

TWO-DIMENSIONAL FLOW
 20 04
 BT FLUID FLOW
 >GAS FLOW

TWO-PHASE FLOW
 20 04

TYMPANIC CAVITY
 USE
 EAR

TYMPANIC MEMBRANE
 USE
 EAR

TYPEWRITERS
 15 05
 BT OFFICE EQUIPMENT & SUPPLIES

TYPHOID
 USE
 DISEASES
 AND
 SALMONELLA

TYPHOID VACCINE
 USE
 SALMONELLA
 AND
 VACCINES

TYPHOONS
 USE
 TROPICAL CYCLONES

TYPHUS FEVER
 USE
 DISEASES
 AND
 RICKETTSIA

TYPHUS VACCINE
 USE
 RICKETTSIA
 AND
 VACCINES

TYROSINASE
 USE
 OXIDOREDUCTASES

TYROSINE
 07 03
 BT ACIDS
 >AMINO ACIDS

TYROSINE DERIVATIVES(IODINATED)
 USE
 THYROXINE

UDDER
USE
MAMMARY GLANDS

ULCERS
U6 05
UF +PEPTIC ULCERS
BT DISEASES
>DIGESTIVE SYSTEM DISEASES

ULTRA HIGH FREQUENCY
USE
ULTRAHIGH FREQUENCY

ULTRACENTRIFUGES
14 02
BT CENTRIFUGES

ULTRAHIGH FREQUENCY
14 08
(300 TO 3000 MC.)
UF ULTRA HIGH FREQUENCY
+ULTRAHIGH FREQUENCY FILTERS
BT FREQUENCY
>RADIOFREQUENCY
NT L BAND

ULTRAHIGH FREQUENCY FILTERS
USE
RADIOFREQUENCY FILTERS
AND
ULTRAHIGH FREQUENCY

ULTRALOW FREQUENCY
14 08
(300 - 3000 C)
BT FREQUENCY
>RADIOFREQUENCY

ULTRASONIC DELAY LINES
USE
DELAY LINES

ULTRASONIC PROPERTIES
20 01
BT PHYSICAL PROPERTIES
>ACOUSTIC PROPERTIES

ULTRASONIC RADIATION
20 01
UF RADIATION(ULTRASONIC)
+ULTRASONIC SPECTRUM ANALYZERS
ULTRASONICS
BT MECHANICAL WAVES
>SOUND

ULTRASONIC SPECTRUM ANALYZERS
USE
SPECTRUM ANALYZERS
AND
ULTRASONIC RADIATION

ULTRASONIC WELDING
13 08
BT JOINING
>WELDING

ULTRASONICS
USE
ULTRASONIC RADIATION

ULTRAVIOLET COMMUNICATION SYSTEMS
17 02
BT COMMUNICATION SYSTEMS
>LIGHT COMMUNICATION SYSTEMS

ULTRAVIOLET DETECTORS
17 05
BT DETECTION
>DETECTORS
OPTICAL EQUIPMENT
>ULTRAVIOLET EQUIPMENT

ULTRAVIOLET EQUIPMENT
20 06
UF +ULTRAVIOLET HORIZON SCANNERS
BT OPTICAL EQUIPMENT
NT ULTRAVIOLET DETECTORS
ULTRAVIOLET FILTERS
ULTRAVIOLET RECEIVERS

ULTRAVIOLET FILTERS
20 06
BT FILTERS(ELECTROMAGNETIC WAVE)
>OPTICAL FILTERS
OPTICAL EQUIPMENT
>ULTRAVIOLET EQUIPMENT

ULTRAVIOLET FIRE DETECTIONS
USE
FIRE ALARM SYSTEMS

ULTRAVIOLET HORIZON SCANNERS
USE
HORIZON SCANNERS
AND
ULTRAVIOLET EQUIPMENT

ULTRAVIOLET OPTICAL MATERIALS
20 06
BT OPTICAL MATERIALS

ULTRAVIOLET RADIATION
20 06
UF ULTRAVIOLET WAVES
BT ELECTROMAGNETIC WAVES
OPTICAL PHENOMENA

ULTRAVIOLET RECEIVERS
20 06
BT OPTICAL EQUIPMENT
>ULTRAVIOLET EQUIPMENT

ULTRAVIOLET SPECTROPHOTOMETERS
20 06
BT OPTICAL INSTRUMENTS
>SPECTROPHOTOMETERS

ULTRAVIOLET SPECTROSCOPY
20 06
UF +ULTRAVIOLET SPECTRUM ANALYZERS
BT SPECTROSCOPY

ULTRAVIOLET SPECTRUM ANALYZERS
USE
SPECTRUM ANALYZERS
AND
ULTRAVIOLET SPECTROSCOPY

ULTRAVIOLET WAVES
USE
ULTRAVIOLET RADIATION

UMB - UND
 UMBILICAL CORDS (AEROSPACE)
 22 02
 UNCERTAINTY
 12 01
 UNCONVENTIONAL NOZZLES
 21 08
 BT NOZZLES
 UNCONVENTIONAL WARFARE
 15 07
 (GUERRILLA WARFARE, EVASION AND ESCAPE,
 AND SUBVERSION.)
 BT WARFARE
 NT COUNTERINSURGENCY
 GUERRILLA WARFARE
 UNDECIDABLE THEORIES
 USE
 METAMATHEMATICS
 UNDERCOOLING
 USE
 SUPERCOOLING
 UNDERGROUND
 14 08
 UNDERGROUND ANTENNAS
 09 05
 BT ANTENNAS
 UNDERGROUND EXPLOSIONS
 19 04
 BT EXPLOSIONS
 UNDERGROUND FACTORIES
 USE
 FACTORIES
 AND
 UNDERGROUND STRUCTURES
 UNDERGROUND STRUCTURES
 13 13
 UF TUNNELS
 TUNNELS (UNDERGROUND STRUCTURES)
 +UNDERGROUND FACTORIES
 BT STRUCTURES
 UNDERSEA WARFARE
 15 07
 UF SUBMARINE WARFARE
 BT WARFARE
 NT >ANTISUBMARINE WARFARE
 UNDERWATER
 14 08
 UF +UNDERWATER RADIO RECEPTION
 +UNDERWATER RADIO TRANSMISSION
 +UNDERWATER WELDING
 UNDERWATER BALLISTICS
 19 04
 BT BALLISTICS
 UNDERWATER CAMERAS
 14 05
 BT PHOTOGRAPHY
 >SPECIAL PURPOSE CAMERAS
 UNDERWATER EQUIPMENT
 UNDERWATER CLOTHING
 06 17
 UF DIVING SUITS
 SWIM SUITS
 BT CLOTHING
 >PROTECTIVE CLOTHING
 UNDERWATER COMMUNICATION SYSTEMS
 17 02
 UF +UNDERWATER TELEVISION SYSTEMS
 BT COMMUNICATION SYSTEMS
 UNDERWATER CONTOUR SCANNING
 USE
 HYDROGRAPHIC SONAR
 UNDERWATER CUTTING
 13 08
 UNDERWATER DEMOLITION TEAMS
 15 03
 UNDERWATER DIRECTION FINDERS
 USE
 DIRECTION FINDING
 AND
 UNDERWATER EQUIPMENT
 UNDERWATER EQUIPMENT
 14 07
 UF +UNDERWATER DIRECTION FINDERS
 +UNDERWATER POSITION INDICATORS
 +UNDERWATER TRACKING SYSTEMS
 NT UNDERWATER CAMERAS
 UNDERWATER LIGHTS
 >UNDERWATER SOUND EQUIPMENT
 UNDERWATER TELEPHONES
 RT UNDERWATER OBJECT LOCATORS
 UNDERWATER EXPLOSION DAMAGE
 USE
 DAMAGE
 AND
 UNDERWATER EXPLOSIONS
 UNDERWATER EXPLOSIONS
 19 04
 UF +UNDERWATER EXPLOSION DAMAGE
 BT EXPLOSIONS
 UNDERWATER LIGHT
 20 06
 BT ELECTROMAGNETIC WAVES
 >LIGHT
 UNDERWATER LIGHTS
 13 01
 BT LIGHTING EQUIPMENT
 UNDERWATER EQUIPMENT
 UNDERWATER MINES
 19 08
 BT ORDNANCE
 >NAVAL MINES
 UNDERWATER NAVIGATION
 17 07
 BT NAVIGATION

UNDERWATER OBJECT LOCATORS 17 11 UF TORPEDO LOCATING DEVICES UNDERWATER ORDNANCE DETECTORS	>SOUND NT >UNDERWATER SOUND SIGNALS
BT DETECTION >DETECTORS RT UNDERWATER EQUIPMENT	UNDERWATER SOUND EQUIPMENT 20 01 BT ACOUSTIC EQUIPMENT UNDERWATER EQUIPMENT NT HYDROPHONES UNDERWATER SOUND GENERATORS
UNDERWATER OBJECTS 14 07	
UNDERWATER ORDNANCE 19 08 BT ORDNANCE NT DEPTH CHARGES	UNDERWATER SOUND GENERATORS 20 01 BT ACOUSTIC EQUIPMENT >SOUND GENERATORS >UNDERWATER SOUND EQUIPMENT
UNDERWATER ORDNANCE DETECTORS USE UNDERWATER OBJECT LOCATORS	UNDERWATER SOUND LABORATORIES USE PHYSICS LABORATORIES
UNDERWATER PHOTOGRAPHY 14 05 BT PHOTOGRAPHY >PHOTOGRAPHIC TECHNIQUES	UNDERWATER SOUND SIGNALS 20 01 BT SIGNALS >UNDERWATER SOUND NT >SONAR SIGNALS
UNDERWATER POSITION INDICATORS USE POSITION FINDING AND UNDERWATER EQUIPMENT	UNDERWATER SOUND TRANSMISSION USE SOUND TRANSMISSION AND UNDERWATER SOUND
UNDERWATER PROJECTILES 19 01 BT ORDNANCE >PROJECTILES RT TORPEDOES	UNDERWATER SOUNDING USE DEPTH FINDING
UNDERWATER PROPULSION 21 12 UF +HYDRODUCT PROPULSION +HYDROJET PROPULSION BT PROPULSION >MARINE PROPULSION	UNDERWATER TELEPHONES 17 02 BT COMMUNICATION EQUIPMENT >TELEPHONE EQUIPMENT UNDERWATER EQUIPMENT
UNDERWATER RADIO RECEPTION USE RADIO RECEPTION AND UNDERWATER	UNDERWATER TELEVISION SYSTEMS USE TELEVISION COMMUNICATION SYSTEMS AND UNDERWATER COMMUNICATION SYSTEMS
UNDERWATER RADIO TRANSMISSION USE RADIO TRANSMISSION AND UNDERWATER	UNDERWATER-TO-AIR 14 08 UNDERWATER-TO-SURFACE 14 08
UNDERWATER ROCKET TRAJECTORIES USE ROCKET TRAJECTORIES AND UNDERWATER ROCKETS	UNDERWATER-TO-UNDERWATER 14 08
UNDERWATER ROCKETS 19 07 UF +UNDERWATER ROCKET TRAJECTORIES BT ROCKETS	UNDERWATER TRACKING 17 11 UF +UNDERWATER TRACKING SYSTEMS BT TRACKING
UNDERWATER SOUND 20 01 UF +UNDERWATER SOUND TRANSMISSION BT MECHANICAL WAVES	UNDERWATER TRACKING SYSTEMS USE UNDERWATER EQUIPMENT AND UNDERWATER TRACKING

UND - UPD

UNDERWATER TRAJECTORIES
19 04
BT TRAJECTORIES

UNDERWATER VEHICLES
13 10
UF BATHYVESSELS
UF DIVING BELLS
RT SUBMARINES

UNDERWATER WELDING
USE
UNDERWATER
AND
WELDING

UNDERWEAR
15 05
BT CLOTHING

UNEMPLOYMENT
USE
EMPLOYMENT

UNFURLABLE ANTENNAS
09 05
BT ANTENNAS
>ANTENNA CONFIGURATIONS

UNICURSAL CURVES
USE
POLYNOMIALS

UNIFIED FIELD THEORY
USE
FIELD THEORY

UNION OF SOUTH AFRICA
08 06
UF SOUTH AFRICA
BT GEOGRAPHY
>SUBSAHARAN AFRICA

UNION OF SOVIET SOCIALIST REPUBLICS
USE
USSR

UNITED ARAB REPUBLIC
USE
EGYPT

UNITED NATIONS
05 04
BT SOCIAL SCIENCES
>POLITICAL SCIENCE

UNITED STATES
08 06
BT GEOGRAPHY
>NORTH AMERICA
NT ALABAMA
>ALASKA
ARIZONA
ARKANSAS
>CALIFORNIA
COLORADO
CONNECTICUT
DELAWARE
DISTRICT OF COLUMBIA
FLORIDA
GEORGIA

HAWAII
IDAHO
ILLINOIS
INDIANA
IOWA
KANSAS
KENTUCKY
LOUISIANA
MAINE
MARYLAND
MASSACHUSETTS
MICHIGAN
MINNESOTA
MISSISSIPPI
MISSOURI
MONTANA
NEBRASKA
NEVADA
NEW HAMPSHIRE
NEW JERSEY
NEW MEXICO
NEW YORK
NORTH CAROLINA
NORTH DAKOTA
OHIO
OKLAHOMA
OREGON
PENNSYLVANIA
RHODE ISLAND
SOUTH CAROLINA
SOUTH DAKOTA
TENNESSEE
TEXAS
UTAH
VERMONT
VIRGINIA
WASHINGTON(STATE)
WEST VIRGINIA
WISCONSIN
WYOMING

UNITED STATES GOVERNMENT
05 04
UF CONGRESS
DEPARTMENT OF COMMERCE
DEPARTMENT OF STATE
FEDERAL GOVERNMENT
GOVERNMENT(UNITED STATES)
BT SOCIAL SCIENCES
>POLITICAL SCIENCE
NT DEPARTMENT OF DEFENSE

UNITS OF RADIOACTIVITY
USE
RADIOACTIVITY

UNIVALENT FUNCTIONS
USE
FUNCTIONS

UNIVARIATE ANALYSIS
USE
STATISTICAL ANALYSIS

UNIVERSAL JOINTS
13 09
BT VEHICLE CHASSIS COMPONENTS

UNIVERSITIES
05 11
UF COLLEGES

UPDRAFTS
USE
CONVECTION(ATMOSPHERIC)

UPKEEP
 USE
 MAINTENANCE

UPPER ATMOSPHERE
 04 01
 UF MAGNETOSPHERE
 BT ATMOSPHERE
 NT EXOSPHERE
 IONOSPHERE

URANATES
 07 02

URANIUM
 07 02
 BT METALS
 >ACTINIDE SERIES

URANIUM ALLOYS
 11 06
 BT ALLOYS

URANIUM COMPOUNDS
 07 02
 BT ACTINIDE SERIES COMPOUNDS

URANIUM POISONING
 USE
 METAL POISONING

URANIUM SERIES
 USE
 RADIOACTIVE SERIES

URANUS (PLANET)
 03 01
 BT PLANETS

URANYL RADICALS
 07 02

URBAN AREAS
 08 06
 UF CITIES
 MUNICIPALITIES
 BT SOCIAL SCIENCES
 >SOCIOLOGY

URBAN PLANNING
 13 02
 BT SOCIAL SCIENCES
 >SOCIOLOGY

UREA
 07 02

UREA AMIDOHYDROLASE
 USE
 UREASE

UREA DERIVATIVES
 USE
 UREIDES

UREA-FORMALDEHYDE RESINS
 USE
 AMINO PLASTICS

UREASE
 06 01
 UF UREA AMIDOHYDROLASE
 BT ENZYMES
 >AMIDE HYDROLASES

UREDINALES
 USE
 RUSTS (MICROORGANISMS)

UREIDES
 06 15
 UF ACYLUREAS
 CARBAMIDES
 CARBROMAL
 UREA DERIVATIVES

UREMIA
 USE
 BLOOD DISEASES

URETERS
 USE
 URINARY SYSTEM

URIC ACID
 06 01

URINALS
 USE
 TOILET FACILITIES

URINARY CALCULI
 USE
 CALCULI
 AND
 URINARY SYSTEM

URINARY SYSTEM
 06 16
 UF BLADDER
 +KIDNEY STONES
 +NEPHROLITHIASIS
 URETERS
 +URINARY CALCULI
 URINARY TRACT
 BT ANATOMY
 NT KIDNEYS

URINARY TRACT
 USE
 URINARY SYSTEM

URINE
 06 16
 BT ANATOMY
 >BODY FLUIDS

UROBILIN
 USE
 BILE PIGMENTS

UROBILINOGEN
 USE
 BILE PIGMENTS

UROKINASE
 USE
 PHOSPHORUS TRANSFERASES

URO - UTI

URONIC ACIDS

06 01
UF ALDOBIURONIC ACIDS
GALACTURONIC ACIDS
GLUCURONIC ACID
BT CARBOHYDRATES
>SUGAR ACIDS
NT ALGINIC ACID
PECTINS

UROPORPHYRINS

USE
PORPHYRINS

USSR

08 06
UF RUSSIA
UNION OF SOVIET SOCIALIST REPUBLICS
BT GEOGRAPHY
NT FRANZ JOSEF LAND
SIBERIA

UTAH

08 06
BT GEOGRAPHY
>UNITED STATES

UTENSILS(FOOD)

USE
KITCHEN EQUIPMENT & SUPPLIES

UTERUS

USE
REPRODUCTIVE SYSTEM

UTILITY PLANES

01 03
BT AIRCRAFT
>AIRPLANES

UTILITY THEORY

USE
GAME THEORY

V AGENTS
15 02
BT CHEMICAL WARFARE AGENTS
>NERVE AGENTS
NT VE AGENTS
VX AGENTS

V BAND
14 08
(46,000 TO 56,000 MC.)
BT FREQUENCY
>EXTREMELY HIGH FREQUENCY

V-G RECORDERS
USE
VERTICAL GUST RECORDERS

V PARTICLES
20 08
UF LAMBDA PARTICLES
BT NUCLEAR PARTICLES
>HYPERONS

VACCINES
06 15
UF +ANTHRAX VACCINE
BACTERIAL VACCINES
+BOTULISM TOXOID
+BRUCELLOSIS VACCINE
+DIPHTHERIA TOXOID
+INFLUENZA VACCINES
+PNEUMOCOCCAL VACCINE
+RINDERPEST VACCINE
+SHIGELLA VACCINE
+TETANUS TOXOID
TOXOIDS
+TUBERCULOSIS VACCINE
+TULAREMIA VACCINE
+TYPHOID VACCINE
+TYPHUS VACCINE
+VIRUS VACCINES
BT BIOLOGICAL PRODUCTS

VACCINIA VIRUS
06 13
BT MICROORGANISMS
>POX VIRUSES

VACUUM
14 07

VACUUM APPARATUS
14 07
(EXCLUDES PERMANENTLY SEALED VACUUM
SYSTEMS, E.G., VACUUM TUBES, AS WELL
AS VACUUM CLEANERS AND THE LIKE.)
UF +VACUUM DEPOSITION
NT VACUUM FURNACES
>VACUUM PUMPS
VACUUM SEALS
VACUUM SWITCHES
VACUUM-OPERATED VALVES

VACUUM BOTTLES
USE
KITCHEN EQUIPMENT & SUPPLIES

VACUUM CLEANERS
13 07

VACUUM DEPOSITION
USE
VACUUM APPARATUS
AND
VAPOR PLATING

VACUUM FURNACES
13 01
BT HEATERS
>FURNACES
VACUUM APPARATUS

VACUUM METALLURGY
USE
REFINING (METALLURGY)

VACUUM-OPERATED VALVES
13 11
BT VACUUM APPARATUS
VALVES

VACUUM PUMPS
13 11
BT PUMPS
VACUUM APPARATUS
NT DIFFUSION PUMPS

VACUUM SEALS
11 01
UF HIGH-VACUUM SEALS
BT SEALS
VACUUM APPARATUS

VACUUM SWITCHES
09 01
BT ELECTRIC SWITCHES
VACUUM APPARATUS

VAGINA
USE
REPRODUCTIVE SYSTEM

VAGUS NERVE
USE
NERVES

VALENCE
20 08

VALUE ENGINEERING
14 06
BT ENGINEERING

VALVES
13 11
UF +THERMOSTATIC VALVES
NT BUTTERFLY VALVES
BY-PASS VALVES
CHECK VALVES
CUT-OFF VALVES
EXHAUST VALVES
FLUSH VALVES
GATE VALVES
GLOBE VALVES
HIGH-PRESSURE VALVES
HIGH-VACUUM VALVES
HYDRAULIC VALVES
INTAKE VALVES
JET ENGINE VALVES
LIQUID METAL VALVES
PLUG VALVES
PNEUMATIC VALVES
REED VALVES
ROTARY VALVES
SAFETY VALVES
SLEEVE VALVES
STEAM VALVES
VACUUM-OPERATED VALVES

VAN - VAR

VAN ALLEN RADIATION BELT
04 01
RT SPACE ENVIRONMENTAL CONDITIONS

VAN DE GRAAFF GENERATORS
10 02
BT GENERATORS
>ELECTROSTATIC GENERATORS

VANADATES
07 02

VANADIUM
07 02
BT METALS
>TRANSITION ELEMENTS

VANADIUM ALLOYS
11 06
BT ALLOYS

VANIUM COMPOUNDS
07 02

VANE
USE
FEATHERS

VAPOR PLATING
13 08
UF +VACUUM DEPOSITION
BT PLATING

VAPOR PRESSURE
07 04
BT PRESSURE

VAPOR TRAILS
USE
CONDENSATION TRAILS

VAPORIZATION
07 04
NT EVAPORATION
SUBLIMATION
RT ABLATION

VAPORIZATION OF SOLIDS
USE
SUBLIMATION

VAPORS
07 04
(GASEOUS FORMS OF SUBSTANCES THAT
MAY ALSO OCCUR AS LIQUIDS OR SOLIDS.)
BT FLUIDS
NT HEAVY WATER VAPOR
STEAM
WATER VAPOR

VAKTOR DIODES
09 01
BT DIODES(SEMICONDUCTOR)

VARIABLE AREA NOZZLES
21 08
UF EXPANDABLE NOZZLES

VARIABLE CAPACITORS
09 01
BT CAPACITORS

VARIABLE-DEPTH SONAR
USE
TOWED SONAR

VARIABLE-INCIDENCE WINGS
01 03
BT AERODYNAMIC CONFIGURATIONS
>WINGS

VARIABLE-PITCH PROPELLERS
01 03
UF ADJUSTABLE-PITCH PROPELLERS
CONTROLLABLE-PITCH PROPELLERS
RT PROPELLERS(MARINE)

VARIABLE RESISTORS
09 01
UF RHEOSTATS
BT RESISTORS
NT THERMISTORS

VARIABLE SPEED DRIVES
13 09
BT DRIVES

VARIABLE STARS
03 01
BT STARS
NT >NOVAE

VARIABLE-SWEEP WINGS
01 03
BT AERODYNAMIC CONFIGURATIONS
>SWEEP WINGS

VARIABLE-THRUST ROCKET MOTORS
USE
CONTROLLABLE-THRUST ROCKET MOTORS

VARIANCE ANALYSIS
USE
ANALYSIS OF VARIANCE

VARIOLA VIRUS
06 13
UF SMALLPOX VIRUS
BT MICROORGANISMS
>POX VIRUSES

VARNISH REMOVERS
USE
PAINT REMOVERS

VARNISHES
11 03
UF LACQUERS
BT FINISHES & FINISHING
>COATINGS

VARYING SWEEP WINGS
01 03
UF CRESCENT WINGS
M WINGS
OGEE WINGS
W WINGS

VASOACTIVE AGENTS
 06 15
 UF VASODILATORS
 VASOMOTOR DRUGS
 VASOPRESSORS
 BT CARDIOVASCULAR AGENTS

VASODILATORS
 USE
 VASOACTIVE AGENTS

VASOMOTOR DRUGS
 USE
 VASOACTIVE AGENTS

VASOPRESSIN
 USE
 PITUITARY HORMONES

VASOPRESSORS
 USE
 VASOACTIVE AGENTS

VE AGENTS
 15 02
 BT CHEMICAL WARFARE AGENTS
 >V AGENTS

VECTOR ANALYSIS
 12 01
 BT MATHEMATICS
 >MATHEMATICAL ANALYSIS

VECTOR BALLISTOCARDIOGRAPHY
 USE
 BALLISTOCARDIOGRAPHY

VECTOR BUNDLES
 USE
 ALGEBRAIC TOPOLOGY

VECTOR ELECTROCARDIOGRAPHY
 USE
 ELECTROCARDIOGRAPHY

VECTOR NORM
 USE
 MATRIX ALGEBRA

VECTOR RESOLUTION
 USE
 MATRIX ALGEBRA

VECTORS(EPIDEMIOLOGY)
 USE
 DISEASE VECTORS

VEGETABLE OILS
 11 08
 UF CASTOR OIL
 COTTONSEED OIL
 OITICICA OIL
 BT OILS
 MATERIALS
 >ORGANIC MATERIALS
 RT FATS

VEGETABLES
 06 08

UF BEETS
 CARROTS
 ONIONS
 BT FOOD
 NT POTATOES

VEHICLE ACCESSORIES
 13 06
 NT MUD GUARDS
 TIRE CHAINS
 TIRE TUBE PATCHES
 TIRE TUBES
 TOW BARS
 VEHICLE HEATERS
 WINDSHIELD WIPERS
 WINTERIZATION KITS

VEHICLE BRAKES
 13 06
 UF AIRCRAFT WHEEL BRAKES
 BT BRAKES
 VEHICLE CHASSIS COMPONENTS

VEHICLE CHASSIS COMPONENTS
 13 06
 NT AXLE SHAFTS
 DIFFERENTIALS(MECHANICAL)
 ROADWHEELS
 >TIRES
 TORSION BARS
 >TRANSMISSIONS
 UNIVERSAL JOINTS
 VEHICLE BRAKES
 VEHICLE TRACKS
 VEHICLE WHEELS
 WHEEL HUBS
 RT DIFFERENTIALS(MECHANICAL)
 SHOCK ABSORBERS

VEHICLE HEATERS
 13 06
 BT HEATERS
 VEHICLE ACCESSORIES

VEHICLE INSTRUMENTS
 13 06
 UF ODOMETERS

VEHICLE SEATS
 USE
 SEATS

VEHICLE TRACKS
 13 06
 BT VEHICLE CHASSIS COMPONENTS

VEHICLE WHEELS
 13 06
 BT VEHICLE CHASSIS COMPONENTS

VEHICLES
 13 06
 (GROUND TRANSPORTATION DEVICES.)
 UF CARRIERS(VEHICLES)
 NT AMPHIBIOUS VEHICLES
 >ARMORED VEHICLES
 >BOMB HANDLING VEHICLES
 CARGO VEHICLES
 CRASH VEHICLES
 UOLLIES
 FIREFIGHTING VEHICLES
 FORK-LIFT VEHICLES
 FUEL TRUCKS
 MAINTENANCE VEHICLES

VEI - VER

>PASSENGER VEHICLES
 RECOVERY VEHICLES
 SLEDS
 SNOW VEHICLES
 >TOWED VEHICLES
 >TOWING VEHICLES
 >TRACKED VEHICLES
 RT LUNAR SURFACE VEHICLES

VEINS
 06 16
 BT ANATOMY
 >BLOOD VESSELS

VELOCITY
 20 15
 UF SPEED
 BT MOTION
 NT ACCELERATION
 AIRSPEED
 DECELERATION
 FLIGHT SPEEDS
 GROUND SPEED

VENEER
 USE
 PLYWOOD

VENEZUELA
 08 06
 BT GEOGRAPHY
 >SOUTH AMERICA

VENEZUELAN EQUINE ENCEPHALOMYELITIS VIRUS
 06 13
 BT MICROORGANISMS
 >EQUINE ENCEPHALOMYELITIS VIRUS

VENOMS
 06 20
 UF BEE VENOM
 SNAKE VENOM
 RT BITES & STINGS

VENTILATION
 13 01
 RT VENTING

VENTILATION DUCTS
 13 01
 BT COOLING & VENTILATING EQUIPMENT

VENTILATION FANS
 13 01
 BT COOLING & VENTILATING EQUIPMENT
 FANS

VENTING
 14 07
 RT VENTILATION
 VENTS

VENTRICULAR FIBRILLATION
 USE
 ARRHYTHMIA

VENTS
 13 01
 RT AIR SCOOPS
 DUCT INLETS
 DUCTS
 SAFETY VALVES
 VENTING

VENTURI TUBES
 14 02

VENUS (PLANET)
 03 01
 BT PLANETS

VENUS PROBES
 22 02
 BT SPACECRAFT
 >SPACE PROBES

VERBAL BEHAVIOR
 05 10
 BT PSYCHOLOGY
 >BEHAVIOR

VERMIFUGES
 USE
 ANTHELMINTICS

VERMONT
 08 06
 BT GEOGRAPHY
 >UNITED STATES

VERNIER ROCKET MOTORS
 21 08
 BT ENGINES & MOTORS
 >ROCKET MOTORS

VERTEBRAE
 USE
 SPINAL COLUMN

VERTEBRATE FOSSILS
 USE
 PALEONTOLOGY

VERTEBRATES
 06 03
 BT ANIMALS
 NT AMPHIBIANS
 >BIRDS
 >FISHES
 >MAMMALS
 REPTILES

VERTICAL GUST RECORDERS
 04 02
 UF V-G RECORDERS
 BT METEOROLOGICAL INSTRUMENTS

VERTICAL INDICATORS
 01 04
 BT FLIGHT INSTRUMENTS
 >ATTITUDE INDICATORS
 NAVIGATION
 >NAVIGATIONAL AIDS

VERTICAL PERCEPTION
 USE
 PROPRIOCEPTION

VERTICAL TAKE-OFF PLANES
 01 03
 UF VTOL
 BT AIRCRAFT
 >SHORT TAKE-OFF PLANES
 NT CONVERTIBLE PLANES

VERTIGO
 06 05
 BT PHYSIOLOGY
 >PATHOLOGY

VERY HIGH FREQUENCY
 14 08
 (30 TO 300 MC.)
 UF +VERY HIGH FREQUENCY FILTERS
 BT FREQUENCY
 >RADIOFREQUENCY

VERY HIGH FREQUENCY FILTERS
 USE
 RADIOFREQUENCY FILTERS
 AND
 VERY HIGH FREQUENCY

VERY LOW FREQUENCY
 14 08
 (3 TO 30 KC.)
 BT FREQUENCY
 >RADIOFREQUENCY

VESICANTS
 15 02
 BT CHEMICAL WARFARE AGENTS
 NT >ARSENIC AGENTS
 >MUSTARD AGENTS

VESICULAR EXANTHEMA
 06 13
 BT MICROORGANISMS
 >VESICULAR VIRUSES

VESICULAR STOMATITIS
 06 13
 BT MICROORGANISMS
 >VESICULAR VIRUSES

VESICULAR VIRUSES
 06 13
 BT MICROORGANISMS
 >VIRUSES
 NT VESICULAR EXANTHEMA
 VESICULAR STOMATITIS

VESTIBULAR APPARATUS
 06 16
 BT ANATOMY
 >EAR

VESTIBULAR NERVE
 USE
 NERVES

VETERINARIANS
 USE
 MEDICAL PERSONNEL

VETERINARY MEDICINE
 02 05
 BT MEDICINE

VIABILITY
 06 16
 UF VIRULENCE

VIBRATION
 20 11
 BT MECHANICAL WAVES
 MOTION

VIBRATION ISOLATORS
 14 07
 UF INSULATION(MECHANICAL)
 RT DAMPING
 SHOCK ABSORBERS

VIBRATION MECHANISMS
 USE
 VIBRATORS(MECHANICAL)

VIBRATORS(ELECTRICAL)
 09 01

VIBRATORS(MECHANICAL)
 14 02
 UF VIBRATION MECHANISMS

VIBRIO
 06 13
 UF COMMA BACILLUS
 SPIRILLUM CHOLERAE ASIATICAE
 BT MICROORGANISMS
 >SPIRILLACEAE
 NT VIBRIO COMMA

VIBRIO COMMA
 06 13
 BT MICROORGANISMS
 >VIBRIO

VIDEO AMPLIFIERS
 09 05
 BT AMPLIFIERS

VIDEO DELAY LINES
 USE
 DELAY LINES

VIDEO FILTERS
 09 05
 BT FILTERS(ELECTROMAGNETIC WAVE)
 >ELECTRIC FILTERS

VIDEO INTEGRATION
 20 03

VIDEO MAP MATCHING
 17 07
 BT GUIDANCE

VIDEO NETWORKS
 09 03
 BT NETWORKS
 >ELECTRICAL NETWORKS

VIDEO RECEIVERS(RADAR CRYSTAL)
 USE
 CRYSTAL VIDEO RECEIVERS

VIDEO RECEIVERS(TELEVISION)
 USE
 TELEVISION RECEIVERS

VIDEO RELAYS
 USE
 MICROWAVE RELAY SYSTEMS

VID - VIS

VIDEO REPEATERS
USE
TELEVISION EQUIPMENT

VIDEO SIGNALS
09 03
BT SIGNALS
RT RADAR SIGNALS

VIDICONS
17 02
BT ELECTRON TUBES
>CAMERA TUBES

VIETNAM
08 06
BT GEOGRAPHY
>SOUTHEAST ASIA

VIEWING SCREENS
09 05
UF SCREENS(VIEWING)
BT DISPLAY SYSTEMS
NT >FLUORESCENT SCREENS
MOTION PICTURE SCREENS

VIGILANCE
USE
ATTENTION

VINEGAR FLIES
USE
DROSOPHILIDAE

VINYL ALCOHOL
07 03
BT ALCOHOLS

VINYL PLASTICS
11 09
BT PLASTICS
>THERMOPLASTICS
NT POLYVINYL ALCOHOL
POLYVINYL CHLORIDE

VINYLPYRROLIDONE
07 03

VIRGIN ISLANDS
08 06
BT GEOGRAPHY
>LESSER ANTILLES

VIRGINIA
08 06
BT GEOGRAPHY
>UNITED STATES

VIRICIDES
USE
CHEMOTHERAPEUTIC AGENTS

VIRULENCE
USE
VIABILITY

VIRUS DISEASES
06 05
UF VIRUS PNEUMONIA

BT DISEASES
>INFECTIOUS DISEASES

VIRUS PNEUMONIA
USE
VIRUS DISEASES

VIRUS VACCINES
USE
VACCINES
AND
VIRUSES

VIRUSES
06 13
UF NEUROTROPIC VIRUSES
PNEUMONIA VIRUS
RESPIRATORY VIRUSES
SKIN & MUCOUS MEMBRANE VIRUSES
TOBACCO MOSAIC VIRUS
+VIRUS VACCINES
BT MICROORGANISMS
NT >ADENOVIRUSES
>ARBOVIRUSES
>BACTERIOPHAGES
>ENTEROVIRUSES
>HEPATITIS VIRUSES
>HERPETIC VIRUSES
HOG CHOLERA VIRUS
>MEASLES VIRUSES
>MYXOVIRUSES
>POX VIRUSES
RABIES VIRUS
RINDERPEST VIRUS
>VESICULAR VIRUSES

VISCOELASTICITY
20 11

VISCOMETERS
USE
VISCOSIMETERS

VISCOSE
11 05
(SOLUTION AND CELLULOSE FIBER REGENERATED
FROM IT.)
BT FIBERS(NATURAL)

VISCOSIMETERS
14 02
UF VISCOMETERS
BT METERS

VISCOSITY
07 04
UF FLUIDITY
BT PHYSICAL PROPERTIES
RT RHEOLOGY
SUPERFLUIDITY

VISIBILITY
20 06

VISION
06 16
UF +DARK ADAPTATION
+LIGHT ADAPTATION
+NIGHT VISION
+OPTICAL ILLUSIONS
+PHOTOPIA
+SCOTOPIA
SIGHT

+VISUAL AFTERIMAGES
 VISUAL FACTORS
 +VISUAL THRESHOLDS
 BT PHYSIOLOGY
 >SENSORY MECHANISMS
 NT AFTERIMAGES
 COLOR VISION
 ILLUSIONS
 SPACE PERCEPTION
 >VISUAL PERCEPTION

VISUAL ACUITY
 06 16
 BT ACUITY
 >VISUAL PERCEPTION

VISUAL AFTERIMAGES
 USE
 AFTERIMAGES
 AND
 VISION

VISUAL FACTORS
 USE
 VISION

VISUAL INSPECTION
 14 07
 UF MICROSCOPIC EXAMINATION
 BT TESTS

VISUAL PERCEPTION
 06 16
 BT PHYSIOLOGY
 >PERCEPTION
 >VISION
 NT VISUAL ACUITY

VISUAL SIGNALS
 20 06
 BT SIGNALS

VISUAL THRESHOLDS
 USE
 THRESHOLDS(PHYSIOLOGY)
 AND
 VISION

VITAMIN A
 06 01
 BT VITAMINS

VITAMIN B
 USE
 VITAMIN B COMPLEX

VITAMIN B COMPLEX
 06 01
 UF AMINOBENZOIC ACID(PARA)
 BIOTIN
 CYANOCOBOLAMIN
 NIACIN
 PYRIDOXINE
 RIBOFLAVIN
 VITAMIN B
 BT VITAMINS
 NT FOLIC ACID
 NICOTINIC ACID
 THIAMINES

VITAMIN C
 USE
 ASCORBIC ACID

VITAMIN D
 06 01
 BT VITAMINS

VITAMIN DEFICIENCIES
 USE
 DEFICIENCY DISEASES

VITAMIN E
 06 01
 UF TOCOPHEROLS
 BT VITAMINS

VITAMIN K
 06 01
 BT VITAMINS

VITAMIN P
 06 01
 UF HESPERIDIN
 QUERCETIN
 RUTIN
 BT VITAMINS

VITAMINS
 06 01
 NT ASCORBIC ACID
 VITAMIN A
 >VITAMIN B COMPLEX
 VITAMIN D
 VITAMIN E
 VITAMIN K
 VITAMIN P

VITELLIN
 USE
 PHOSPHOPROTEINS

VITREOUS FILMS
 USE
 CERAMIC COATINGS

VOCABULARY
 05 07
 BT LINGUISTICS
 >GRAMMARS
 SOCIAL SCIENCES
 >LANGUAGE

VOCATIONAL TESTS
 USE
 APTITUDE TESTS

VOICE COMMUNICATION SYSTEMS
 17 02
 BT COMMUNICATION SYSTEMS

VOIDS
 USE
 DEFECTS(MATERIALS)

VOLCANO ISLANDS
 08 06
 BT GEOGRAPHY
 >PACIFIC OCEAN ISLANDS

VOLCANOES
 08 07

VOL - VX

VOLTAGE

20 03
UF ELECTRIC POTENTIAL
POTENTIAL(ELECTRIC)
VOLTAGE CHANGES
BT ELECTRICITY

VOLTAGE AMPLIFIERS

09 05
BT AMPLIFIERS

VOLTAGE CHANGES

USE
VOLTAGE

VOLTAGE-CONTROLLED OSCILLATORS

09 05
BT OSCILLATORS

VOLTAGE DIVIDERS

09 05
UF POTENTIOMETERS(VARIABLE RESISTORS)
RT POWER DIVIDERS

VOLTAGE REGULATOR TUBES

USE
VOLTAGE REGULATORS

VOLTAGE REGULATORS

09 05
UF VOLTAGE REGULATOR TUBES

VOLTERRA'S INTEGRAL EQUATION

USE
INTEGRAL EQUATIONS

VOLTMETERS

14 02
UF +RADIOFREQUENCY VOLTMETERS
BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
NT >ELECTROMETERS

VOLUME

14 07

VOLUMETRIC ANALYSIS

07 04
UF ELECTROLYTIC TITRATION
TITRATION
BT CHEMICAL ANALYSIS

VOMITING

USE
EMESIS

VOMITING AGENTS

15 02
BT CHEMICAL WARFARE AGENTS
>NON-LETHAL AGENTS

VON MISIS STATISTIC

USE
PROBABILITY

VORTEX GENERATORS

01 03
BT CONTROL SYSTEMS
>BOUNDARY LAYER CONTROL SYSTEMS

VORTEX THERMOMETERS

14 02
BT METERS
>THERMOMETERS

VORTEX TUBES

USE
HILSCH TUBES

VORTICES

20 04
UF ROTATIONAL FLOW
BT FLUID FLOW

VPR

USE
PLAN POSITION INDICATORS

VT FUZES

USE
RADIO PROXIMITY FUZES

VTOL

USE
VERTICAL TAKE-OFF PLANES

VULCANIZATES

11 10

VULCANIZATION

13 08

VULNERABILITY

14 07

VX AGENTS

15 02
BT CHEMICAL WARFARE AGENTS
>V AGENTS

W WINGS
USE
VARYING SWEEP WINGS

WAFFLE IRONS
USE
COOKING DEVICES

WAGES
05 03
UF PAY
PAYROLL
SALARIES

WAGR TEST
USE
STATISTICAL TESTS

WAITING LINE THEORY
USE
QUEUEING THEORY

WAKE
20 04
(THE DETECTABLE PATH LEFT BY A BODY
MOVING THROUGH A FLUID.)
RT CONDENSATION TRAILS

WAKE DETECTORS
17 11
BT DETECTION
>DETECTORS

WALD'S SEQUENTIAL TEST
USE
STATISTICAL TESTS

WALKIE-TALKIES
17 02.1
BT COMMUNICATION EQUIPMENT
>RADIOTELEPHONES
>TRANSMITTER-RECEIVERS

WALLS
13 13

WAR CASUALTIES
USE
CASUALTIES

WAR GAMES
15 07
RT GAME THEORY

WAR POTENTIAL
15 05
UF POTENTIAL(WAR)
RT WARFARE

WAR PRISONERS
USE
PRISONERS

WARD HUNT ISLAND
08 06
BT GEOGRAPHY
>QUEEN ELIZABETH ISLANDS

WAREHOUSES
15 05
BT BUILDINGS

WARFARE
15 07
UF BATTLES
COMBAT
+NAVAL BATTLES
NT AERIAL WARFARE
BIOLOGICAL WARFARE
CHEMICAL WARFARE
COLD WAR
ECONOMIC WARFARE
>ELECTROMAGNETIC WARFARE
LIMITED WAR
>MINE WARFARE
NIGHT WARFARE
NUCLEAR WARFARE
PSYCHOLOGICAL WARFARE
RADIOLOGICAL WARFARE
SPACE WARFARE
STRATEGIC WARFARE
>TACTICAL WARFARE
>UNCONVENTIONAL WARFARE
>UNDERSEA WARFARE
RT WAR POTENTIAL

WARFARIN SODIUM
USE
COUMARINS

WARHEADS
15 03
UF +ARMOR PIERCING WARHEADS
+BIOLOGICAL WARHEADS
+CHEMICAL WARHEADS
+FRAGMENTATION WARHEADS
+HE WARHEADS
+HIGH-EXPLOSIVE WARHEADS
+INCENDIARY WARHEADS
+SMOKE WARHEADS
BT ORDNANCE
NT CLUSTER WARHEADS
CONTINUOUS ROD WARHEADS
EXERCISE HEADS
GUIDED MISSILE WARHEADS
NUCLEAR WARHEADS
ROCKET HEADS
TORPEDO WARHEADS

WARM-ROLLING
USE
ROLLING(METALLURGY)

WARNING SYSTEMS
14 07
UF ALARMS
ANTIINTRUSION ALARMS
NT EARLY WARNING SYSTEMS
EARTHQUAKE WARNING SYSTEMS
FIRE ALARM SYSTEMS
>GAS DETECTORS
RADIATION ALARMS
STALL-WARNING INDICATORS
TEMPERATURE WARNING SYSTEMS
TOXIC AGENT ALARMS
RT DEFENSE SYSTEMS
DETECTION
RADIATION MONITORS
SAFETY

WASHERS
USE
GASKETS

WASHING MACHINES
USE
KITCHEN EQUIPMENT & SUPPLIES

WAS - WAT

WASHINGTON(STATE)
UB 06
BT GEOGRAPHY
>UNITED STATES

WASPS
USE
HYMENOPTERA

WASTE GASES
13 02
(FOR EXHAUST FUMES FROM ALL TYPES OF
ENGINES, SEE >EXHAUST GASESS.)
UF EXHAUST GASES(INDUSTRIAL WASTES)
FLUE GASES
STACK GASES
BT WASTES(INDUSTRIAL)
RT EXHAUST GASES

WASTES(INDUSTRIAL)
13 02
UF CHEMICAL WASTE
NT RADIOACTIVE WASTE
SLAGS
WASTE GASES

WASTES(SANITARY ENGINEERING)
13 02
NT GARBAGE
SEWAGE

WATCHES(TIMERS)
USE
CLOCKS

WATER
07 02
UF +WATER COOLERS
NT FEED WATER
SEA WATER
RT ATMOSPHERIC CONDENSATION
ICE
WATER VAPOR

WATER-ACTIVATED BATTERIES
10 02
UF +SEA WATER BATTERIES
BT BATTERIES & COMPONENTS

WATER-BASED AIRPLANES
USE
WATER-BASED PLANES

WATER-BASED PLANES
01 03
UF WATER-BASED AIRPLANES
BT AIRCRAFT
>AIRPLANES
NT AMPHIBIAN PLANES
>FLYING BOATS
>SEAPLANES

WATER BOILER REACTORS
USE
HOMOGENEOUS REACTORS
AND
RESEARCH REACTORS

WATER BRAKES
20 04
(DEVICES DESIGNED TO IMPEDE THE
PASSAGE OF OBJECTS THROUGH WATER.)

UF +SEA ANCHORS
BT BRAKES

WATER COOLERS
USE
COOLING
AND
WATER

WATER-DEPTH INDICATORS
USE
DEPTH INDICATORS

WATER ENTRY
20 04
RT LANDING IMPACT

WATER FILTERS
13 11
BT FILTERS(FLUID)
>LIQUID FILTERS

WATER HEATERS
USE
HEATERS

WATER IMPINGEMENT
20 04
(ACCUMULATIONS OF WATER DROPLETS ON
SURFACES.)
RT RAINDROPS
SPRAYS

WATER INJECTION
21 07
BT INJECTION

WATER POLLUTION
13 02
BT CONTAMINATION

WATER PRIVATION
06 16
BT STRESS(PHYSIOLOGY)

WATER SOFTENERS
11 07

WATER SUPPLIES
13 02
NT WATER WELLS

WATER TANKS
13 04
BT CONTAINERS
>TANKS(CONTAINERS)

WATER TRAFFIC
13 10
BT TRAFFIC
RT TRANSPORTATION

WATER TUNNELS
14 02
BT TEST FACILITIES

WATER VAPOR
07 04

BT FLUIDS
 >VAPORS
 RT WATER

WATER WAVES
 20 04
 BT MECHANICAL WAVES
 NT LAKE WAVES
 OCEAN WAVES

WATER WELLS
 13 02
 BT WATER SUPPLIES

WATERPROOF COATINGS
 USE
 MOISTUREPROOFING

WATERPROOFING
 USE
 MOISTUREPROOFING

WATERTIGHT DOORS
 13 10
 BT SHIP STRUCTURAL COMPONENTS

WATERTIGHT FITTINGS
 13 05
 BT FITTINGS

WATERWAYS(INLAND)
 USE
 INLAND WATERWAYS

WATTMETERS
 14 02
 UF +RADIOFREQUENCY WATTMETERS
 BT MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
 >POWER METERS

WAVE ANALYZERS
 14 02
 NT HARMONIC ANALYZERS

WAVE FUNCTIONS
 12 01
 BT MATHEMATICS
 >FUNCTIONS

WAVE TRANSMISSION
 20 14
 UF TRANSMISSION(WAVES)
 NT >LIGHT TRANSMISSION
 >RADIO TRANSMISSION
 SOUND TRANSMISSION

WAVEFORM GENERATORS
 09 05
 BT GENERATORS

WAVEGUIDE BENDS
 09 01
 BT TRANSMISSION LINES
 >WAVEGUIDES

WAVEGUIDE CIRCULATORS
 09 01
 UF CIRCULATORS(WAVEGUIDE)
 BT TRANSMISSION LINES
 >WAVEGUIDES

WAVEGUIDE CONNECTORS
 USE
 WAVEGUIDE COUPLERS

WAVEGUIDE COUPLERS
 09 01
 UF WAVEGUIDE CONNECTORS
 WAVEGUIDE JOINTS
 BT TRANSMISSION LINES
 >WAVEGUIDES

WAVEGUIDE FILTERS
 09 01
 BT FILTERS(ELECTROMAGNETIC WAVE)
 TRANSMISSION LINES
 WAVEGUIDES

WAVE IRISES
 09 01
 BT TRANSMISSION LINES
 >WAVEGUIDES

WAVEGUIDE JOINTS
 USE
 WAVEGUIDE COUPLERS

WAVEGUIDE PLUNGERS
 USE
 TUNING DEVICES
 AND
 WAVEGUIDES

WAVEGUIDE SLOTS
 09 01
 BT TRANSMISSION LINES
 >WAVEGUIDES

WAVEGUIDE SWITCHES
 09 01
 BT TRANSMISSION LINES
 >WAVEGUIDES

WAVEGUIDE WINDOWS
 09 01
 BT TRANSMISSION LINES
 >WAVEGUIDES

WAVEGUIDES
 09 01
 UF +WAVEGUIDE PLUNGERS
 BT TRANSMISSION LINES
 NT WAVEGUIDE BENDS
 WAVEGUIDE CIRCULATORS
 WAVEGUIDE COUPLERS
 WAVEGUIDE FILTERS
 WAVEGUIDE IRISES
 WAVEGUIDE SLOTS
 WAVEGUIDE SWITCHES
 WAVEGUIDE WINDOWS

WAVEMETERS
 USE
 FREQUENCY METERS

WAVES(ELECTROMAGNETIC)
 USE
 ELECTROMAGNETIC WAVES

WAVES(MECHANICAL)
 USE
 MECHANICAL WAVES

WAX - WES

WAXES

11 07
UF +PLANT WAXES
BT MATERIALS
>ORGANIC MATERIALS
NT BEESWAX

WEAPON SYSTEMS
15 03

WEAPONS

15 03
BT ORDNANCE
NT ADVANCED WEAPONS
ANTIPERSONNEL WEAPONS
ARTILLERY
AUTOMATIC WEAPONS
FREE FALL MISSILES
MASS DESTRUCTION WEAPONS
>NUCLEAR WEAPONS
RADIATION WEAPONS
SPACE WEAPONS
STRATEGIC WEAPONS
TACTICAL WEAPONS

WEAR RESISTANCE
20 11

UF ABRASION RESISTANCE
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES

WEATHER COMMUNICATIONS
17 02

UF METEOROLOGICAL RADIO

WEATHER FORECASTING
04 02

BT METEOROLOGY

WEATHER RADAR
USE

METEOROLOGICAL RADAR

WEATHER STATIONS
04 02

WEATHERPROOFING

13 08
BT FINISHES & FINISHING
>PROTECTIVE TREATMENTS

WEAVING
13 08

WEB BEAMS
13 13

BT STRUCTURAL PARTS
>BEAMS(STRUCTURAL)

WECHSLER SCALES
USE

INTELLIGENCE TESTS

WEDGES
14 09

BT GEOMETRIC FORMS

WEED KILLERS
USE

HERBICIDES

WEIGHT

14 07
BT PHYSICAL PROPERTIES
NT LOAD DISTRIBUTION

WEIGHTLESSNESS

22 01
BT PHYSICAL PROPERTIES

WEINBERGER INEQUALITY

USE
INEQUALITIES

WEINSTEIN'S EQUATION

USE
PARTIAL DIFFERENTIAL EQUATIONS

WELDABILITY

11 06

WELDING

13 08
UF +UNDERWATER WELDING
BT JOINING
>THERMAL JOINING
NT ARC WELDING
ELECTRON BEAM WELDING
INERT GAS WELDING
PRESSURE WELDING
RESISTANCE WELDING
SPOT WELDING
ULTRASONIC WELDING

WELDING FLUXES

11 07
BT FLUXES(FUSION)

WELDING RODS

11 06

WELDS

13 05
NT ARC WELDS
FLASH WELDS
SPOT WELDS

WELL LOGGING

08 07
BT GEOLOGY
>GEOPHYSICAL PROSPECTING

WEST GERMANY

08 06
BT GEOGRAPHY
>WESTERN EUROPE

WEST INDIES

08 06
UF CARIBBEAN SEA ISLANDS
BT GEOGRAPHY
>ATLANTIC OCEAN ISLANDS
>LATIN AMERICA
NT BAHAMA ISLANDS
CUBA
DOMINICAN REPUBLIC
HAITI
>LESSER ANTILLES
PUERTO RICO
TRINIDAD

WEST NILE VIRUS
06 13

BT MICROORGANISMS >GROUP B ARBOVIRUSES	WHISKERS (CRYSTALS) 20 02 BT CRYSTALS
WEST VIRGINIA 08 06 BT GEOGRAPHY >UNITED STATES	WHISTLERS 04 01 BT ELECTRICITY >ATMOSPHERICS
WESTERN EQUINE ENCEPHALOMYELITIS VIRUS 06 13 BT MICROORGANISMS >EQUINE ENCEPHALOMYELITIS VIRUS	WHITE ANTS USE ISOPTERA
WESTERN EUROPE 08 06 BT GEOGRAPHY >EUROPE NT AUSTRIA BELGIUM DENMARK EIRE FRANCE GREAT BRITAIN ICELAND ITALY MONACO NETHERLANDS NORWAY PORTUGAL SPAIN SWEDEN SWITZERLAND WEST GERMANY	WHITE BLOOD CELLS USE LEUKOCYTES
WET CELLS 10 02 BT BATTERIES & COMPONENTS	WHITE PHOSPHORUS 19 01 UF WP BT PYROTECHNICS
WETTING AGENTS USE SURFACE-ACTIVE SUBSTANCES	WHITE PHOSPHORUS INJURIES 06 21 BT WOUNDS & INJURIES
WHALES USE CETACEA	WHITE SEA 08 02 BT GEOGRAPHY >SEAS
WHARVES USE PIERS	WITTAKER FUNCTIONS USE SPECIAL FUNCTIONS (MATHEMATICAL)
WHEAT 06 08 UF TRITICUM BT FOOD >CEREALS	WHOLE BODY IRRADIATION 06 18 BT DOSAGE >RADIOLOGICAL DOSAGE
WHEEL BRAKES USE BRAKES	WIDE-FIELD CAMERAS 14 05 BT PHOTOGRAPHY >CAMERAS
WHEEL CHAIRS USE MEDICAL EQUIPMENT	WIDEBAND USE BROADBAND
WHEEL HUBS 13 06 BT VEHICLE CHASSIS COMPONENTS	WIDEBAND ANTENNAS USE ANTENNAS AND BROADBAND
WHERRIES USE BOATS	WIENER-HOPF EQUATIONS USE INTEGRAL EQUATIONS
	WIENER INTEGRALS USE INTEGRALS
	WILCOXON'S STATISTIC USE STATISTICAL ANALYSIS
	WIND 04 02

WIN - WIR

UF WIND DIRECTION
WIND VELOCITY
BT METEOROLOGICAL PHENOMENA
>ATMOSPHERIC MOTION
METEOROLOGICAL PARAMETERS
NT GUSTS
JET STREAMS(METEOROLOGY)
SEA BREEZE

WIND DIRECTION
USE
*WIND

WIND-DIRECTION INDICATORS
04 02
UF WIND VANES
BT METEOROLOGICAL INSTRUMENTS

WIND GAGES
USE
ANEMOMETERS

WIND TUNNEL MODELS
14 02
BT MODELS(SIMULATIONS)

WIND TUNNEL NOZZLES
14 02
BT NOZZLES

WIND TUNNELS
14 02
UF TUNNELS(AERODYNAMIC TESTING)
BT TEST FACILITIES
NT HYPERSONIC WIND TUNNELS
SUPERSONIC WIND TUNNELS
TRANSONIC WIND TUNNELS

WIND VANES
USE
WIND-DIRECTION INDICATORS

WIND VELOCITY
USE
WIND

WINDING
13 08
BT WIRE-WINDING MACHINES

WINDLASSES
USE
HOISTS

WINDOW
USE
RADAR CONFUSION REFLECTORS

WINDOW PROJECTILLS
17 04
BT ORDNANCE
>PROJECTILES

WINDOW ROCKETS
17 04
BT ROCKETS

WINDSHIELD WIPERS
13 06
BT VEHICLE ACCESSORIES

WINDSHIELDS
13 06

WING-BODY CONFIGURATIONS
20 04
BT AE (ODYNAMIC CONFIGURATIONS

WING INLETS
01 03
UF INLETS(WING)
LEADING EDGE INLETS

WING RAMJET ENGINES
21 05
UF RAMJET ENGINE WINGS
BT ENGINES & MOTORS
>RAMJET ENGINES

WING SLOTS
01 03
BT AERODYNAMIC SLOTS

WING SPEED BRAKES
USE
AIR BRAKE FLAPS

WING TIP CONTROL SURFACES
USE
AERODYNAMIC CONTROL SURFACES

WING TIP TANKS
USE
EXTERNAL STORES

WINGED LAUNCH VEHICLES(AEROSPACE)
22 02
BT LAUNCH VEHICLES(AEROSPACE)

WINGS
01 03
BT AERODYNAMIC CONFIGURATIONS
>AIRFOILS
AIRFRAMES
NT CIRCULAR WINGS
COMPOSITE WINGS
CONICAL WINGS
CRANKED WINGS
CRUCIFORM WINGS
DELTA WINGS
FLOATING WINGS
PARAWINGS
RING WINGS
>ROTARY WINGS
>SWEEP WINGS
THIN WINGS
TILT WINGS
VARIABLE-INCIDENCE WINGS

WINTERIZATION KITS
13 06
BT VEHICLE ACCESSORIES

WIRE
13 09
UF +GOLD WIRE
+HEAT-RESISTANT WIRE
+MOLYBDENUM WIRE
+STEEL WIRE
+TUNGSTEN WIRE
+WIRE ROPE
NT ELECTRIC WIRE
FIELD WIRE

WIRE BRUSHES
 USE
 BRUSHES

WIRE GUIDANCE
 17 07
 UF +WIRE GUIDED TORPEDOES
 BT GUIDANCE

WIRE GUIDED TORPEDOES
 USE
 TORPEDOES
 AND
 WIRE GUIDANCE

WIRE ROPE
 USE
 CORDAGE
 AND
 WIRE

WIRE-WINDING MACHINES
 13 09
 BT MACHINES
 RT WINDING

WIRING DIAGRAMS
 05 02
 RT CIRCUITS

WISCONSIN
 08 06
 BT GEOGRAPHY
 >UNITED STATES

WITT ALGEBRA
 USE
 ALGEBRAS

WOMEN
 USE
 FEMALES
 AND
 HUMANS

WOOD
 11 12
 UF BALSAMIC WOOD
 TIMBER
 NT FLYWOOD

WOOD PITCH
 USE
 PITCH(MATERIAL)

WOOD PULP
 11 12
 UF SULFATE PULP
 WOOD PULP FIBERS

WOOD PULP FIBERS
 USE
 WOOD PULP

WOOD TAR
 USE
 TAR

WOODEN SPRINGS
 USE
 SPRINGS

WOOLEN TEXTILES
 11 05
 BT TEXTILES

WORD ASSOCIATION
 05 10
 BT PSYCHOLOGY
 >PSYCHOMETRICS

WORK FUNCTIONS
 12 01
 BT MATHEMATICS
 >FUNCTIONS

WORKSHOPS
 USE
 SYMPOSIA

WORM GEARS
 13 09
 BT GEARS

WORMS
 06 03
 UF HELMINTHS
 BT ANIMALS
 >INVERTEBRATES
 NT ANNELIDA
 >NEMATODES
 >PLATYHELMINTHS

WOUNDS & INJURIES
 06 05
 UF +HEAD INJURIES
 INJURIES
 +MUSCULAR TRAUMA
 NT AVIATION INJURIES
 BATTLE INJURIES
 BITES & STINGS
 BULLET WOUNDS
 BURNS
 CHEMICAL WARFARE INJURIES
 CRASH INJURIES
 FRACTURES(BONE)
 RADIATION INJURIES
 WHITE PHOSPHORUS INJURIES
 RT ACCIDENTS
 CASUALTIES

WP
 USE
 WHITE PHOSPHORUS

WRECKERS
 USE
 RECOVERY VEHICLES

WRENCHES
 13 09
 BT SMALL TOOLS
 NT IMPACT WRENCHES
 PIPE WRENCHES

WRIST WATCHES
 USE
 CLOCKS

WRITING MATERIALS
 USE
 OFFICE EQUIPMENT & SUPPLIES

WUCHERIA
 USE
 FILARIAE

WYOMING
 08 06
 BT GEOGRAPHY
 >UNITED STATES

X BAND
14 07
(5200 TO 11,000 MC.)
BT FREQUENCY
>SUPERHIGH FREQUENCY

X-RAY ABSORPTION ANALYSIS
07 04

X-RAY DIFFRACTION ANALYSIS
07 04
BT OPTICAL ANALYSIS
>DIFFRACTION ANALYSIS

X-RAY DIFFRACTION CAMERAS
14 05
BT PHOTOGRAPHY
>SPECIAL PURPOSE CAMERAS

X-RAY FILTERS
18 06
BT FILTERS(ELECTROMAGNETIC WAVE)

X-RAY GENERATORS
USE
X-RAY TUBES

X-RAY PHOTOGRAPHY
14 05
BT PHOTOGRAPHY
>RADIOGRAPHY

X-RAY SPECTROMETERS
USE
NUCLEAR RADIATION SPECTROMETERS

X-RAY SPECTROSCOPY
20 08
BT SPECTROSCOPY

X-RAY SPECTRUM
20 08

X-RAY TUBES
09 01
UF X-RAY GENERATORS

X RAYS
20 08
UF CHARACTERISTIC X RAYS
ROENTGEN RAYS
BT ELECTROMAGNETIC WAVES
RT DIAGNOSTIC AGENTS

XANTHINE
USE
PURINE ALKALOIDS

XANTHINE OXIDASE
USE
OXIDOREDUCTASES

XANTHOMONAS
USE
PSEUDOMONADACEAE

XANTHONES
USE
ANTHOXANTHIN PIGMENTS

XANTHOPHYLLS
USE
CAROTENOIDS

XENON
07 02
BT NON-METALS
>HELIUM GROUP GASES

XENON LAMPS
13 01

XEROGRAPHY
USE
ELECTROPHOTOGRAPHY

XI HYPERONS
20 08
BT NUCLEAR PARTICLES
>HYPERONS

XYLENES
07 03

XYLOSE
06 01
BT CARBOHYDRATES
>PENTOSE

XYLOSE PHOSPHATE
USE
SACCHARIDE PHOSPHATES

Y

YAGI ANTENNAS
09 05
BT ANTENNAS
>ANTENNA CONFIGURATIONS

YARD CRAFT
13 10
UF LIGHTERS(VESSELS)
BT SHIPS
>NAVAL VESSELS(SUPPORT)

YARN
USE
FIBERS

YAW
20 11
UF DIRECTIONAL STABILITY
BT MOTION

YANMETERS
01 04
BT FLIGHT INSTRUMENTS
>ALTITUDE INDICATORS
METERS
NAVIGATION
>NAVIGATIONAL AIDS

YEASTS
06 03
BT MICROORGANISMS
>ASCOMYCETES

YEL - ZIR

Z

YELLOW FEVER VIRUS

06 13
BT MICROORGANISMS
>GROUP B ARBOVIRUSES

YELLOW SEA

08 06
BT GEOGRAPHY
>SEAS

YEMEN

08 06
BT GEOGRAPHY
>ARABIA

YIELD POINT

20 11
BT PHYSICAL PROPERTIES
>MECHANICAL PROPERTIES

YOHIMBINE

USE
INDOLE ALKALOIDS

YORK RIVER

08 06
BT GEOGRAPHY
>RIVERS

YP

USE
PATROL CRAFT

YTTERBIUM

07 02
BT METALS
>RARE EARTH ELEMENTS

YTTERBIUM COMPOUNDS

07 02
BT RARE EARTH COMPOUNDS

YTTRIUM

07 02
BT METALS
>TRANSITION ELEMENTS

YTTRIUM COMPOUNDS

07 02

YTTRIUM POISONING

USE
METAL POISONING

YUCCA FIBERS

USE
FIBERS(NATURAL)

YUGOSLAVIA

08 06
BT GEOGRAPHY
>EASTERN EUROPE

YUKON TERRITORY

08 06
BT GEOGRAPHY
>CANADA

Z-FORMS

USE
INTEGRAL TRANSFORMS

ZANZIBAR

08 06
BT GEOGRAPHY
>INDIAN OCEAN ISLANDS

ZEIN

USE
PROLAMINES

ZENER DIODES

USE
AVALANCHE DIODES

ZETA FUNCTION

USE
SPECIAL FUNCTIONS(MATHEMATICAL)

ZINC

07 02
UF +ZINC PLATING
BT METALS

ZINC ALLOYS

11 06
BT ALLOYS

ZINC COATINGS

11 03
BT FINISHES & FINISHING
>METAL COATINGS

ZINC COMPOUNDS

07 02
UF +ZINC PIGMENTS

ZINC PIGMENTS

USE
PIGMENTS
AND
ZINC COMPOUNDS

ZINC PLATING

USE
PLATING
AND
ZINC

ZIPPERS

USE
FASTENINGS

ZIRCONATES

07 02

ZIRCONIUM

07 02
BT METALS
>TRANSITION ELEMENTS

ZIRCONIUM ALLOYS

11 06
BT ALLOYS

ZIRCONIUM COMPOUNDS

07 02

ZIRCONYL RADICALS
07 02

ZODIACAL LIGHT
04 01

ZONE MELTING
13 08
BT PURIFICATION
SEPARATION

ZOOMASTIGINA
06 13
UF ZOOMASTIGOPHOREA
BT ANIMALS

>PROTOZOA
NT LEISHMANIA
TRYPANOSOMA

ZOOMASTIGOPHOREA
USE
ZOOMASTIGINA

ZOOMING
USE
CLIMBING

ZOOPLANKTON
USE
PLANKTON

HIERARCHICAL DISPLAY

ABANDONMENT
 BAILOUT
 DITCHING
 SUBMARINE ESCAPE

ACCIDENTS
 AVIATION ACCIDENTS
 MOTOR VEHICLE ACCIDENTS
 REACTOR ACCIDENTS

ACETATES
 ETHYLENEDINITRILE TETRAACETATES

ACIDS
 AMINO ACIDS
 ASPARTIC ACID
 GLUTAMIC ACID
 GLUTAMINE
 GLYCINES
 METHIONINE
 PHENYLALANINE
 TRYPTOPHAN
 TYROSINE
 ARSONIC ACIDS
 BENZENEBORONIC ACID
 CARBAMIC ACIDS
 CARBOXYLIC ACIDS
 FATTY ACIDS
 LINOLEIC ACID
 LINOLENIC ACID
 LIPOIC ACIDS
 OCTANOIC ACIDS
 OLEIC ACIDS
 PROPIONIC ACID
 STEARIC ACIDS
 FORMIC ACIDS
 LACTIC ACID
 MALIC ACID
 MALONIC ACIDS
 PHTHALIC ACIDS
 SEBACIC ACID
 SUCCINIC ACIDS
 DIBASIC ACIDS
 GLYOXYLIC ACID
 HYDROXAMIC ACIDS
 ISOCYANIC ACID
 KOJIC ACID
 NEURAMINIC ACIDS
 NUCLEIC ACIDS
 DESOXYRIBONUCLEIC ACIDS
 NUCLEIC ACID COMPONENTS
 RIBONUCLEIC ACIDS
 OKALACETIC ACID
 OKALIC ACIDS
 PYRUVIC ACID
 SULFAMIC ACIDS
 SULFINIC ACIDS
 SULFONIC ACIDS
 TANNIC ACIDS

ACOUSTIC EQUIPMENT
 ACOUSTIC DETECTORS
 ACOUSTIC FILTERS
 ANECHOIC CHAMBERS
 ELECTROACOUSTIC TRANSDUCERS
 HYDROPHONES
 MICROPHONES
 MEGAPHONES
 SONAR EQUIPMENT
 SONAR BEACONS
 SONAR DOMES
 SONAR PROJECTORS
 SONAR RECEIVERS
 SONAR SOUND ANALYZERS
 SOUND GENERATORS
 ACOUSTIC HORNS
 SOUND REPRODUCTION SYSTEMS
 TUNING FORKS
 UNDERWATER SOUND GENERATORS
 UNDERWATER SOUND EQUIPMENT
 HYDROPHONES
 UNDERWATER SOUND GENERATORS

ACTINIDE SERIES COMPOUNDS
 ACTINIUM COMPOUNDS
 PROTACTINIUM COMPOUNDS
 THORIUM COMPOUNDS
 TRANSURANIUM COMPOUNDS
 AMERICIUM COMPOUNDS
 BERKELIUM COMPOUNDS
 CALIFORNIUM COMPOUNDS
 CURIUM COMPOUNDS
 EINSTEINIUM COMPOUNDS
 FERMIUM COMPOUNDS
 LAWRENCIUM COMPOUNDS
 MENDELEVIUM COMPOUNDS
 NEPTUNIUM COMPOUNDS
 NOBELIUM COMPOUNDS
 PLUTONIUM COMPOUNDS
 URANIUM COMPOUNDS

ACTUATORS
 EXPLOSIVE ACTUATORS
 CARTRIDGES(PAD)
 HYDRAULIC ACTUATORS

ACUITY
 AUDITORY ACUITY
 VISUAL ACUITY

ADAPTIVE SYSTEMS
 ADAPTIVE COMMUNICATION SYSTEMS
 ADAPTIVE CONTROL SYSTEMS

ADDITIVES
 ANTIOXIDANTS
 FOAMING INHIBITORS
 FREEZING POINT DEPRESSANTS
 FUEL ADDITIVES
 FUEL THICKENERS
 LUBRICANT ADDITIVES
 PLASTICIZERS
 SOLID ROCKET PROPELLANT PLASTICIZERS

ADHESIVES
 ADHESIVE TAPES
 RUBBER ADHESIVES
 SEALING COMPOUNDS

ADMITTANCE
 ELECTRICAL CONDUCTANCE
 PHOTOCONDUCTIVITY
 SUPERCONDUCTIVITY

AERODYNAMIC CONFIGURATIONS
 AIRFOILS
 AERODYNAMIC CONTROL SURFACES
 AERIAL RUDDERS
 BOMB FINS
 FLAPS
 AIR BRAKE FLAPS
 LEADING EDGE FLAPS
 SLOTTED FLAPS
 SPLIT FLAPS
 FOLDING FINS(ROCKETS)
 SPOILERS
 TRAILING CONTROL SURFACES
 AILERONS
 ELEVATORS
 ELEVONS
 TRIM TABS
 BLADE AIRFOILS
 PROPELLER BLADES
 ROTOR BLADES(ROTARY WINGS)
 LOW-DRAG AIRFOILS
 STABILIZERS(HORIZONTAL TAIL SURFACE)
 SUPERSONIC AIRFOILS
 TRANSONIC AIRFOILS
 WINGS
 CIRCULAR WINGS
 COMPOSITE WINGS
 CONICAL WINGS
 CRANKED WINGS
 CRUCIFORM WINGS
 DELTA WINGS
 FLOATING WINGS
 PARAWINGS
 RING WINGS
 ROTARY WINGS
 AUTOGYRO ROTORS
 HELICOPTER ROTORS
 ANTIORQUE ROTORS
 FOLDING HELICOPTER ROTORS
 JET HELICOPTER ROTORS
 TAIL HELICOPTER ROTORS
 SWEEP WINGS
 SWEEP-BACK WINGS
 SWEEP-FORWARD WINGS
 VARIABLE-SWEEP WINGS
 THIN WINGS
 TILT WINGS
 VARIABLE-INCIDENCE WINGS
 CANARD CONFIGURATION
 WING-BODY CONFIGURATIONS

AERODYNAMIC SLOTS
 SUCTION SLOTS
 WING SLOTS

AERODYNAMICS
 SUPERAERODYNAMICS

AERONAUTICS
 ALL-WEATHER AVIATION
 CIVIL AVIATION
 NAVAL AVIATION

AEROLSOLS
 BACTERIAL AEROLSOLS

AFTERBODIES
 FLARED AFTERBODIES

AGRICULTURE
 FORESTRY

AIR
 COMPRESSED AIR

AIR TRAFFIC CONTROL SYSTEMS
 AIR TRAFFIC CONTROL TERMINAL AREAS
 GLIDE PATH SYSTEMS
 RADAR LANDING CONTROL
 CARRIER-CONTROLLED APPROACH RADAR
 GROUND-CONTROLLED APPROACH RADAR

AIRCRAFT
AIRPLANES
 ALL-WING PLANES
 BOMBERS
 ATTACK BOMBERS
 JET BOMBERS
 COMMERCIAL PLANES
 COMPOSITE PLANES
 DRONE-CONTROL PLANES
 FIGHTERS
 JET FIGHTERS
 HYPERSONIC PLANES
 JET PLANES
 JET BOMBERS
 JET FIGHTERS
 JET FLYING BOATS
 JET SEAPLANES
 JET TRAINING PLANES
 JET TRANSPORT PLANES
 OBSERVATION PLANES
 PARASITE PLANES
 PATROL PLANES
 RECONNAISSANCE PLANES
 RESEARCH PLANES
 ROCKET PLANES
 SHORT TAKE-OFF PLANES
 VERTICAL TAKE-OFF PLANES
 CONVERTIBLE PLANES
 SUPERSONIC PLANES
 TAILLESS PLANES
 TANKER PLANES
 TOWED PLANES
 TOWING PLANES
 TRAINING PLANES
 JET TRAINING PLANES
 TRANSONIC PLANES
 TRANSPORT PLANES
 JET TRANSPORT PLANES
 UTILITY PLANES
 WATER-BASED PLANES
 AMPHIBIAN PLANES
 FLYING BOATS
 JET FLYING BOATS
 SEAPLANES
 JET SEAPLANES
AIRSHIPS
 ANTISUBMARINE AIRCRAFT
 ARMY AIRCRAFT
 AUTOGYROS
 BALLOONS
 METEOROLOGICAL BALLOONS
 DRONES
 SURVEILLANCE DRONES
 TARGET DRONES
 ELECTRONIC AIRCRAFT
 FLYING PLATFORMS
 GLIDERS
 GROUND EFFECT MACHINES
 HELICOPTERS
 NAVAL AIRCRAFT

AIRCRAFT EQUIPMENT
 AIRCRAFT TIRES

AIRCRAFT INTERCEPTION
 AIRCRAFT INTERCEPT CONTROL SYSTEMS

AIRCRAFT PROTUBERANCES
 AIRCRAFT TURRETS

AIRCRAFT SEATS
 PILOT SEATS

AIRFRAMES
 AIRPLANE PANELS
 AIRSHIP ENVELOPES
 FUSELAGES
 AIRCRAFT CABINS
 AIRCRAFT CANOPIES
 AIRCRAFT DOORS
 BOMB BAY DOORS
 LANDING GEAR DOOMS
 AIRPLANE NOSES
 COCKPITS
 JETTISONABLE COCKPITS
 FLYING BOAT HULLS
 TAILS(AIRCRAFT)
 LANDING GEAR
 HYDRO-SKIS
 NOSE WHEELS
 SEAPLANE FLOATS
 TAIL WHEELS
WINGS
 CIRCULAR WINGS
 COMPOSITE WINGS
 CONICAL WINGS
 CRANKED WINGS
 CRUCIFORM WINGS
 DELTA WINGS
 FLOATING WINGS
 PARAWINGS

ALC - ANA

RING WINGS
 ROTARY WINGS
 AUTOGYRO ROTORS
 HELICOPTER ROTORS
 ANITORTQUE ROTORS
 FOLDING HELICOPTER ROTORS
 JET HELICOPTER ROTORS
 TAIL HELICOPTER ROTORS
 SWEEP WINGS
 SWEEP-BACK WINGS
 SWEEP-FORWARD WINGS
 VARIABLE-SWEEP WINGS
 THIN WINGS
 TILT WINGS
 VARIABLE-INCIDENCE WINGS

ALCOHOLS
 BUTANOLS
 CYCLOHEXANOLS
 ETHANOLS
 GLYCOLS
 GLYCOLS
 INOSITOLS
 METHANOLS
 PENTANOLS
 PROPANOLS
 VINYL ALCOHOL

ALDEHYDES
 ACROLEINS
 BENZALDEHYDES
 FORMALDEHYDE
 FURALDEHYDES

ALKALI METAL COMPOUNDS
 CESIUM COMPOUNDS
 FRANCIUM COMPOUNDS
 LITHIUM COMPOUNDS
 POTASSIUM COMPOUNDS
 RUBIDIUM COMPOUNDS
 SODIUM COMPOUNDS

ALKALINE EARTH COMPOUNDS
 ALKALINE EARTH OXIDES
 BARIUM COMPOUNDS
 BERYLLIUM COMPOUNDS
 CALCIUM COMPOUNDS
 MAGNESIUM COMPOUNDS
 RADIUM COMPOUNDS
 STRONTIUM COMPOUNDS

ALKALOIDS
 INDOLE ALKALOIDS
 ERGOT ALKALOIDS
 RAUWOLFIA ALKALOIDS
 RESERPINE
 ISOQUINOLINE ALKALOIDS
 ANHALONIUM ALKALOIDS
 CURARE ALKALOIDS
 OPIUM ALKALOIDS
 MORPHINE
 STRYCHNOS ALKALOIDS
 MUSCARINE
 FURINE ALKALOIDS
 QUINOLINE ALKALOIDS
 CINCHONA ALKALOIDS
 TROPANE ALKALOIDS
 BELLADONNA ALKALOIDS
 ATROPINE
 SCOPOLAMINE

ALKANES
 BUTANE
 CYCLOALKANES
 CYCLOBUTANES
 CYCLOHEXANES
 CYCLOOCTANES
 CYCLOPENTANES
 CYCLOPROPANES
 METHANE
 PROPANES

ALKENES
 DIENES
 BUTADIENES
 CHLOROPRENES
 ISOPRENE
 ETHYLENES
 PROPENES

ALLOYS
 ALKALI METAL ALLOYS
 CESIUM ALLOYS
 LITHIUM ALLOYS
 POTASSIUM ALLOYS
 SODIUM ALLOYS
 ALUMINUM ALLOYS
 BARIUM ALLOYS
 BERYLLIUM ALLOYS
 BISMUTH ALLOYS
 CADMIUM ALLOYS
 CALCIUM ALLOYS
 CARBON ALLOYS
 CASTING ALLOYS
 CERIUM ALLOYS
 CHROMIUM ALLOYS

COBALT ALLOYS
 COPPER ALLOYS
 BRASS
 BRONZE
 CORROSION-RESISTANT ALLOYS
 GADOLINIUM ALLOYS
 GALLIUM ALLOYS
 GOLD ALLOYS
 HAFNIUM ALLOYS
 INDIUM ALLOYS
 INTERMETALLIC COMPOUNDS
 IRON ALLOYS
 STEEL
 AUSTENITE
 BAINITE
 MARAGING STEELS
 MARTENSITE
 ORDNANCE STEEL
 PEARLITE
 STAINLESS STEEL
 TOOL STEEL
 LEAD ALLOYS
 LOW-TEMPERATURE ALLOYS
 MAGNESIUM ALLOYS
 MAGNETIC ALLOYS
 MANGANESE ALLOYS
 MERCURY ALLOYS
 METALLOID ALLOYS
 ANTIMONY ALLOYS
 ARSENIC ALLOYS
 BORON ALLOYS
 GERMANIUM ALLOYS
 SILICON ALLOYS
 TELLURIUM ALLOYS
 MISCH METAL
 NEODYMIUM ALLOYS
 NICKEL ALLOYS
 PALLADIUM ALLOYS
 PHOSPHORUS ALLOYS
 PLATINUM ALLOYS
 PLUTONIUM ALLOYS
 POWDER ALLOYS
 REFRACTORY METAL ALLOYS
 IRIIDIUM ALLOYS
 MOLYBDENUM ALLOYS
 NIOBIUM ALLOYS
 OSMIUM ALLOYS
 RHENIUM ALLOYS
 RUTHENIUM ALLOYS
 TANTALUM ALLOYS
 TUNGSTEN ALLOYS
 RHODIUM ALLOYS
 SELENIUM ALLOYS
 SILVER ALLOYS
 SOLDERING ALLOYS
 SILVER SOLDERS
 THALLIUM ALLOYS
 THORIUM ALLOYS
 TIN ALLOYS
 TITANIUM ALLOYS
 URANIUM ALLOYS
 VANADIUM ALLOYS
 ZINC ALLOYS
 ZIRCONIUM ALLOYS

ALTITUDE
 HIGH ALTITUDE
 LOW ALTITUDE

ALUMINUM SOAPS
 ALUMINUM LAURATE

AMIDES
 ACETAMIDES
 FORMAMIDES

AMINES
 ETHYLENEDIAMINE
 FLUOROAMINES
 NITRAMINES

AMPLIFIERS
 AUDIO AMPLIFIERS
 BAND-PASS AMPLIFIERS
 CATHODE FOLLOWERS
 CURRENT AMPLIFIERS
 DIELECTRIC AMPLIFIERS
 DISTRIBUTED AMPLIFIERS
 ELECTRON MULTIPLIERS
 PHOTOMULTIPLIERS
 FEEDBACK AMPLIFIERS
 LASERS
 IRASERS
 LOGARITHMIC AMPLIFIERS
 MAGNETIC AMPLIFIERS
 POWER AMPLIFIERS
 PREAMPLIFIERS
 PUSH-AMPLIFIERS
 PUSH-PULL AMPLIFIERS
 RADIOFREQUENCY AMPLIFIERS
 INTERMEDIATE FREQUENCY AMPLIFIERS
 MICROWAVE AMPLIFIERS
 BACKWARD-WAVE AMPLIFIERS
 MASERS
 PARAMETRIC AMPLIFIERS
 SERVO AMPLIFIERS
 TRANSISTOR AMPLIFIERS
 TUNED AMPLIFIERS
 VIDEO AMPLIFIERS
 VOLTAGE AMPLIFIERS

ANATOMY
 BODY
 ABDOMEN
 THORAX
 BODY FLUIDS
 BILE
 BLOOD
 BLOOD PLASMA
 BLOOD SERUM
 CEREBROSPINAL FLUID
 LYMPH
 PERSPIRATION
 SALIVA
 TISSUE FLUIDS
 URINE
 CARDIOVASCULAR SYSTEM
 BLOOD
 BLOOD VESSELS
 ARTERIES
 AORTA
 CAPILLARIES
 VEINS
 HEART
 HEMOPOIETIC SYSTEM
 BONE MARROW
 RETICULO-ENDOTHELIAL SYSTEM
 SPLEEN
 LYMPHATIC SYSTEM
 CEREBROVASCULAR SYSTEM
 DIGESTIVE SYSTEM
 ESOPHAGUS
 GASTROINTESTINAL SYSTEM
 BILIARY SYSTEM
 GALLBLADDER
 INTESTINES
 LIVER
 PANCREAS
 STOMACH
 MOUTH
 SALIVARY GLANDS
 TEETH
 TONGUE
 THROAT
 EXTREMITIES
 ARMS
 FEET
 HANDS
 LEGS
 HANDS
 ENDOCRINE GLANDS
 ADRENAL GLANDS
 ADRENAL CORTEX
 PARATHYROID GLANDS
 PITUITARY GLAND
 THYMUS
 THYROID GLAND
 MAMMARY GLANDS
 PANCREAS
 SALIVARY GLANDS
 SEX GLANDS
 OVARIES
 PROSTATE GLAND
 TESTES
 SWEAT GLANDS
 HEAD
 EAR
 SEMICIRCULAR CANALS
 VESTIBULAR APPARATUS
 EYE
 CORNEA
 RETINA
 FACE
 MOUTH
 SALIVARY GLANDS
 TEETH
 TONGUE
 NOSE
 INTEGUMENTARY SYSTEM
 HAIR
 NAILS (TISSUES)
 SKIN
 MUSCULOSKELETAL SYSTEM
 CARTILAGE
 DIAPHRAGMS (ANATOMY)
 JOINTS (PHYSIOLOGY)
 LIGAMENTS
 MUSCLES
 SKELTON
 BONE
 BONE MARROW
 SPINAL COLUMN
 TEETH
 TENDONS
 NERVOUS SYSTEM
 AUTONOMIC NERVOUS SYSTEM
 CENTRAL NERVOUS SYSTEM
 BRAIN
 CEREBELLUM
 CEREBRUM
 CEREBRAL CORTEX
 SPINAL CORD
 THALAMUS
 GANGLIA
 NERVES
 NERVE FIBERS
 PERIPHERAL NERVOUS SYSTEM
 CRANIAL NERVES
 AUDITORY NERVE
 OPTIC NERVE
 REPRODUCTIVE SYSTEM
 SEX GLANDS
 OVARIES
 PROSTATE GLAND
 TESTES

RESPIRATORY SYSTEM
BRONCHI
LUNGS
NOSE
PARANASAL SINUSES
THROAT
TRACHEA
SENSE ORGANS
EAR
SEMICIRCULAR CANALS
VESTIBULAR APPARATUS
EYE ORGANS
CHEMORECEPTORS
PHOTORECEPTORS
EYE
CORNEA
RETINA
NOSE
TONGUE
URINARY SYSTEM
KIDNEYS

ANHYDRIDES
ACETIC ANHYDRIDES

ANIMALS
AQUATIC ANIMALS
ECHINODERMATA
FISHES
CHONDRICHTHYES
SHARKS
SEALS (ZOOLOGY)
SHELLFISH
CRUSTACEA
BARNACLES
SPONGES
FEMALES
INVERTEBRATES
ARTHROPODS
ARACHNIDS
MITES
TICKS
CRUSTACEA
BARNACLES
INSECTS
COLEOPTERA
DIPTERA
CULICIDAE
AEDES
ANOPHELES
CULEX
DROSOPHILIDAE
DROSOPHILA
MUSCIDAE
MUSCA
HEMIPTERA
HYMENOPTERA
FORMICIDAE
ISOPTERA
LEPIDOPTERA
LICE
ORTHOPTERA
BLATTIDAE
SIPHONAPTERA
ECHINODERMATA
PROTOZOA
ACTINOPODA
RADIOLARIA
CILIATA
BALANTIDIUM
PARAMECIUM
RHIZOPODA
AMOEBA
AMOEBA
FORAMINIFERA
SPOROZOA
EUCCOCCIDIA
COCCIDIUM
HEMOSPORIDIA
PLASMODIUM
TOXOPLASMA
ZOOASTIGINA
LEISHMANIA
TRYPANOSOMA
SHELLFISH
CRUSTACEA
BARNACLES
SPONGES
MOLUSCS
ANNELIDA
NEMATODES
ASCARIS
FILARIAE
MELOIDOGYNE
SYPHACIA
TRICHINELLA
PLATHELMINTHS
TREMATODES
SCHISTOSOMA
LABORATORY ANIMALS
GENM-FREE ANIMALS
MALES
VERTEBRATES
AMPHIBIANS
BIRDS
CHICKENS
GEESE
PIGEONS
TURKEYS
FISHES
CHONDRICHTHYES
SHARKS

MAMMALS
BATS
BOVINES
CARNIVORA
CATS
CETACEA
DOGS
EQUINES
INSECTIVORA
PRIMATES
CHIMPANZEES
HUMANS
ADOLESCENTS
ADULTS
CHILDREN
INFANTS
MONKEYS
RABBITS
RODENTS
GUINEA PIGS
HAMSTERS
MICE
RATS
SEALS (ZOOLOGY)
SWINE
NEPTILES

ANTENNA COMPONENTS
ANTENNA FEEDS
ANTENNA MASTS

ANTENNA RADIATION PATTERNS
ANTENNA LOBES

ANTENNAS
AIRCRAFT ANTENNAS
AIRSHIP ANTENNAS
ANTENNA ARRAYS
PHASED ARRAYS
ANTENNA CONFIGURATIONS
CONICAL ANTENNAS
BICONICAL ANTENNAS
DISCONE ANTENNAS
COUPLED ANTENNAS
DIPOLE ANTENNAS
HELICAL ANTENNAS
HORN ANTENNAS
LENS ANTENNAS
LUNEBERG LENS ANTENNAS
LOG PERIODIC ANTENNAS
LOOP ANTENNAS
PARABOLIC ANTENNAS
SLOT ANTENNAS
SPIRAL ANTENNAS
UNFURLABLE ANTENNAS
YAGI ANTENNAS
GROUND VEHICLE ANTENNAS
GUIDED MISSILE ANTENNAS
MULTIPLE BEAM ANTENNAS
ROTATING ANTENNAS
OMNIDIRECTIONAL ANTENNAS
RADAR ANTENNAS
ROCKET ANTENNAS
SATELLITE ANTENNAS
SHIP ANTENNAS
SUBMARINE ANTENNAS
TELEMETERING ANTENNAS
TELEVISION ANTENNAS
UNDERGROUND ANTENNAS

ARMED FORCES OPERATIONS
AIR DROP OPERATIONS
AIR FORCE OPERATIONS
AMPHIBIOUS OPERATIONS
ARMED FORCES MANEUVERS
ARMY OPERATIONS
NAVAL OPERATIONS

ASTRONOMY
ASTROPHYSICS
RADIO ASTRONOMY

ATMOSPHERE
STRATOSPHERE
TROPopause
TROPOSPHERE
UPPER ATMOSPHERE
EXOSPHERE
IONOSPHERE

ATOMIC PROPERTIES
ATOMIC CHARGE
ATOMIC STRUCTURE
ATOMIC ENERGY LEVELS
GROUND STATE
ATOMIC ORBITALS

ATOMS
RECOIL ATOMS
STRIPPED ATOM

AUTONOMIC AGENTS
PARASYMPATHOLYTIC AGENTS
PARASYMPATHOMIMETIC AGENTS
CHOLINESTERASE INHIBITORS
PHYSOSTIGMINE
SYMPATHOLYTIC AGENTS
SYMPATHOMIMETIC AGENTS

BALLISTICS
EXTERIOR BALLISTICS
INTERIOR BALLISTICS
OBTURATION (BALLISTICS)
TERMINAL BALLISTICS
UNDERWATER BALLISTICS

BANDWIDTH
BROADBAND
NARROWBAND

BARTONELLACEAE
BARTONELLA
BARTONELLA BACILLIFORMIS

BATTERIES & COMPONENTS
ALKALINE CELLS
ANODES (ELECTROLYTIC CELL)
BATTERY COMPARTMENTS
BATTERY SEPARATORS
CATHODES (ELECTROLYTIC CELL)
GUIDED MISSILE BATTERIES
LOW-TEMPERATURE BATTERIES
METEOROLOGICAL BATTERIES
PRIMARY CELLS
RADIOACTIVE BATTERIES
STORAGE BATTERIES
DRY CELLS
THERMAL BATTERIES
WATER-ACTIVATED BATTERIES
WET CELLS

BEARINGS
AIRFRAME BEARINGS
ANTIFRICTION BEARINGS
BALL BEARINGS
ROLLER BEARINGS
GAS BEARINGS
JEWEL BEARINGS
JOURNAL BEARINGS
THRUST BEARINGS

BEDDING
BLANKETS
MATTRESSES
SLEEPING BAGS

BENZENES
BENZENE
NITROBENZENES

BINDERS
SOLID ROCKET PROPELLANT BINDERS

BIOLOGICAL PRODUCTS
ANTIGENS & ANTIBODIES
TOXINS & ANTITOXINS
TUBERCULIN
VACCINES

BIOLOGY
AEROBIOLOGY
AIR POLLUTION
BIOPHYSICS
ECOLOGY
EMBRYOLOGY
GENETICS
HISTOLOGY
MARINE BIOLOGY
MICROBIOLOGY
RADIOBIOLOGY
SPACE BIOLOGY

BIONICS
ARTIFICIAL INTELLIGENCE

BIOSYNTHESIS
PHOTOSYNTHESIS

BOATS
BARGES
CATAMARANS
CRASH RESCUE BOATS
FIREBOATS
HYDROFOIL BOATS
LIFEBOATS
PLASTIC BOATS
RUBBER BOATS
TUGS

BOI - CNS

BOILING

FILM BOILING
NUCLEATE BOILING

BOMBING

AREA BOMBING
DIVE BOMBING
HIGH-ALTITUDE BOMBING
LOW-ALTITUDE BOMBING
NIGHT BOMBING
OFFSET BOMBING
PRECISION BOMBING
RADAR BOMBING
SKIP BOMBING
STRATEGIC BOMBING
TACTICAL BOMBING
TOSS BOMBING

BORATES

FLUOROBORATES

BOUNDARY LAYER CONTROL

AREA SUCTION
JET FLAPS

BRAKES

ELECTRIC BRAKES
HYDRAULIC BRAKES
MAGNETIC BRAKES
PNEUMATIC BRAKES
VEHICLE BRAKES
WATER BRAKES

BREATHING APPARATUS

BREATHING MASKS
OXYGEN MASKS
PROTECTIVE MASKS
PROTECTIVE MASK CANISTERS
PROTECTIVE MASK FACEPIECES
PROTECTIVE MASK FILTERS

BUBBLES

CAVITATION
EXPLOSION BUBBLES

BUDGETS

ARMED FORCES BUDGETS
AIR FORCE BUDGETS
ARMY BUDGETS
NAVY BUDGETS
FEDERAL BUDGETS

BUILDINGS

FACTORIES
HANGARS
OFFICE BUILDINGS
PREFABRICATED BUILDINGS
WAREHOUSES

CABLES(MECHANICAL)

AIRCRAFT CONTROL CABLES
TOWING CABLES

CAPACITORS

CERAMIC CAPACITORS
GLASS CAPACITORS
ELECTROLYTIC CAPACITORS
TANTALUM CAPACITORS
FIXED CAPACITORS
MICA CAPACITORS
PAPER CAPACITORS
QUARTZ CAPACITORS
VARIABLE CAPACITORS

CARBOHYDRATES

CARBOXYMETHYLCELLULOSE
CELLULOSE
DISACCHARIDES
LACTOSE
SUCROSE
GLYCOSIDES
MONOSACCHARIDES
HEXOSES
FRUCTOSES
GLUCOSE
PENTOSE
RIBOSE
XYLOSE
POLYSACCHARIDES
GLYCOGEN
INULIN
MUCOPOLYSACCHARIDES
STARCHES
DEXTRINS
SUGAR ACIDS
URONIC ACIDS
ALBIC ACID
PECTINS
TRISACCHARIDES

CARBON COMPOUNDS

BICARBONATES
CARBIDES
CARBON DIOXIDE
CARBONATES

CARDIOGRAPHY

BALISTOCARDIOGRAPHY
ELECTROCARDIOGRAPHY

CARDIOVASCULAR AGENTS

CARDIOACTIVE AGENTS
CARDIAC GLYCOSIDES
VASOACTIVE AGENTS

CASUALTIES

AMPUTEES
BIOLOGICAL WARFARE CASUALTIES
CHEMICAL WARFARE CASUALTIES
NUCLEAR WARFARE CASUALTIES

CENTRIFUGES

ULTRACENTRIFUGES

CERAMIC MATERIALS

BRICK
CEMENTS
GLASS
BULLETPROOF GLASS
HEAT-RESISTANT GLASS
LAMINATED GLASS
OPTICAL GLASS
PHOSPHATE GLASS

CHAINS

ANCHOR CHAINS
TIRE CHAINS

CHARGED PARTICLES

ALPHA PARTICLES
ANTI-PROTONS
BETA PARTICLES
DEUTERONS
ELECTRONS
PHOTOELECTRONS
IONS
FREE RADICALS
POSITRONS
PROTONS
TRITONS

CHEMICAL ANALYSIS

CHROMATOGRAPHIC ANALYSIS
THIN LAYER CHROMATOGRAPHY
COLORIMETRIC ANALYSIS
GAS ANALYSIS
GRAVIMETRIC ANALYSIS
THERMOGRAVIMETRIC ANALYSIS
MICROANALYSIS
POLAROGRAPHIC ANALYSIS
QUANTITATIVE ANALYSIS
RADIOACTIVATION ANALYSIS
VOLUMETRIC ANALYSIS

CHEMICAL PROPERTIES

PH
SALINITY

CHEMICAL REACTIONS

CATALYSIS
CHEMICAL EQUILIBRIUM
ACID-BASE EQUILIBRIUM
CHEMICAL PRECIPITATION
CONDENSATION REACTIONS
FRIEDEL-CRAFTS REACTIONS
GRIGNARD REACTIONS
DECOMPOSITION
DISSOCIATION
ELECTROLYSIS
HYDROLYSIS
PHOTOLYSIS
PYROLYSIS
DEHYDROGENATION
HYDROFORMING(CHEMICAL)
DISPLACEMENT REACTIONS
ELIMINATION REACTIONS
EXCHANGE REACTIONS
HALOGENATION
BROMINATION
CHLORINATION
FLUORINATION
ION EXCHANGE
IONIZATION
GAS IONIZATION
METALATION
NEUTRALIZATION
NITRATION
OXIDATION
OXIDATION-REDUCTION REACTIONS
DISPROPORTIONATION
POLYMERIZATION
COPOLYMERIZATION
RECOMBINATION REACTIONS
REDUCTION(CHEMISTRY)

SCHOENEMANN REACTIONS
SUBSTITUTION REACTIONS
SULFATION
SULFURATION
SYNTHESIS(CHEMISTRY)
DIENE SYNTHESIS
PHOTOSYNTHESIS

CHEMICAL WARFARE AGENTS

BLOOD AGENTS
NERVE AGENTS
G AGENTS
SARIN
SOMAN
TABUN
V AGENTS
VX AGENTS
NON-LETHAL AGENTS
CHOKING AGENTS
INCAPACITATING AGENTS
PSYCHOCHEMICAL AGENTS
IRRITATING AGENTS
CS AGENTS
TEAR GAS
VOMITING AGENTS
POISONOUS GASES
VESICANTS
ARSENIC AGENTS
LEWISITE
MUSTARD AGENTS
NITROGEN MUSTARDS

CHEMISTRY

BIOCHEMISTRY
BLOOD CHEMISTRY
CYTOCHEMISTRY
ELECTROCHEMISTRY
PHOTOCHEMISTRY
PHYSICAL CHEMISTRY
RADIATION CHEMISTRY
RADIOCHEMISTRY
STEREOCHEMISTRY
THERMOCHEMISTRY

CHEMOTHERAPEUTIC AGENTS

ANTHELMINTICS
ANTIBIOTICS
NEOMYCINS
PENICILLINS
POLYMYXINS
TETRACYCLINES
ANTIMALARIALS
ANTIMETABOLITES
ANTITUBERCULAR AGENTS
SULFADIAZINE

CHLAMYDIACEAE

CHLAMYDIA
CHLAMYDIA TRACHOMATIS
MIYAGAWANELLA
MIYAGAWANELLA LOUISIANAE
MIYAGAWANELLA LYMPHOGRANULOMATOSIS
MIYAGAWANELLA ORNITHOSIS
MIYAGAWANELLA PSITTACI

CLEANING

LAUNDERING
PICKLING
STEAM CLEANING

CLEANING COMPOUNDS

CARBON-REMOVING COMPOUNDS
DISHWASHING COMPOUNDS
PAINT REMOVERS
PICKLING COMPOSITIONS
SOAPS

CLOCKS

ATOMIC CLOCKS
CHRONOGRAPHS
RADIO DOPPLER CHRONOGRAPHS
TIME-INTERVAL COUNTERS

CLOTHING

GLOVES
RUBBER GLOVES
OVERCOATS
PROTECTIVE CLOTHING
EXPOSURE SUITS
FIRE PROTECTIVE CLOTHING
FLIGHT CLOTHING
FLAK SUITS
GASPROOF CLOTHING
PRESSURE SUITS
UNDERWATER CLOTHING
SHOES
SOCKS
UNDERWEAR

CNS DEPRESSANTS

ANALGESICS & ANTIPIRYLCTICS
ANESTHETICS
SARBITURATES

ANTICONVULSANTS
HYPNOTICS & SEDATIVES
TRANQUILIZERS
NARCOTICS

CNS STIMULANTS
PENTYLENETETRAZOL

COAGULATION
BLOOD COAGULATION

COILS
DEFLECTION COILS
MAGNET COILS
SOLENOIDS

COMBUSTION
ANTI-KNOCK
BURNING RATE
BURNTHROUGH
COOK-OFF
DEFLAGRATION
EROSIVE BURNING
FLAMES
EXHAUST FLAMES
FLAME PROPAGATION
JET FLAMES
IGNITION
AUTOIGNITION
HYPERGOLIC IGNITION
IGNITION LAG
SPARK IGNITION
KNOCKING
PROPELLANT BURN-OUT
PROPELLANT FLASHES
SCREAMING COMBUSTION

COMBUSTION PRODUCTS
COMBUSTION DEPOSITS
EXHAUST GASES

COMMUNICATION EQUIPMENT
COMMUNICATION SATELLITES(ACTIVE)
COMMUNICATION SATELLITES(PASSIVE)
EARPHONES
FACSIMILE EQUIPMENT
FREQUENCY SHIFT KEYS
LOUDSPEAKERS
MICROPHONES
PULSE TRANSMITTERS
RADIO EQUIPMENT
RADIO BEACONS
RADIO RECEIVERS
RADIO SONO BUOYS
RADIO STATIONS
RADIO RELAY STATIONS
RADIO TOWERS
RADIO TRANSMITTERS
RADIOTELEPHONES
WALKIE-TALKIES
TRANSMITTER-RECEIVERS
WALKIE-TALKIES
STEREOSCOPIC DISPLAY SYSTEMS
TELEGRAPH EQUIPMENT
TELEPHONE EQUIPMENT
SOUND POWERED TELEPHONES
TELEPHONE LINES
TELEPHONE RECEIVERS
TELEPHONE TRANSMITTERS
UNDERWATER TELEPHONES
TELEVISION EQUIPMENT
TELEVISION ANTENNAS
TELEVISION CAMERAS
TELEVISION CONVERTERS
TELEVISION DISPLAY SYSTEMS
TELEVISION RECEIVERS
TELEVISION STATIONS
TELEVISION TRANSMITTERS

COMMUNICATION SYSTEMS
ADAPTIVE COMMUNICATION SYSTEMS
COMMAND & CONTROL SYSTEMS
FACSIMILE COMMUNICATION SYSTEMS
FACSIMILE RECORDING SYSTEMS
FACSIMILE TRANSMISSION
FIELD WIRE COMMUNICATION SYSTEMS
GLOBAL COMMUNICATION SYSTEMS
INTERCOMMUNICATION SYSTEMS
LIGHT COMMUNICATION SYSTEMS
INFRARED COMMUNICATION SYSTEMS
ULTRAVIOLET COMMUNICATION SYSTEMS
PHASE-LOCKED COMMUNICATION SYSTEMS
PUBLIC ADDRESS SYSTEMS
PULSE COMMUNICATION SYSTEMS
RADIO COMMUNICATION SYSTEMS
MICROWAVE COMMUNICATION SYSTEMS
MICROWAVE RELAY SYSTEMS
PHOTOGRAPHIC DATA LINKS
RADIO RELAY SYSTEMS
MICROWAVE RELAY SYSTEMS
RADIO STATIONS
RADIO RELAY STATIONS
RADIO TELETYPE SYSTEMS
SINGLE SIDEBAND COMMUNICATION SYSTEMS
SECRET COMMUNICATION SYSTEMS
SPACE COMMUNICATION SYSTEMS
TELEGRAPH SYSTEMS

TELEPHONE COMMUNICATION SYSTEMS
MULTICHANNEL TELEPHONE SYSTEMS
SHIP TELEPHONE SYSTEMS
TELETYPE SYSTEMS
RADIO TELETYPE SYSTEMS
TELEVISION COMMUNICATION SYSTEMS
COLOR TELEVISION
TELEVISION STATIONS
UNDERWATER COMMUNICATION SYSTEMS
VOICE COMMUNICATION SYSTEMS

COMMUTATORS
ELECTRONIC COMMUTATORS

COMPATIBILITY
ELECTROMAGNETIC COMPATIBILITY

COMPLEX COMPOUNDS
CHELATE COMPOUNDS

COMPRESSOR PARTS
COMPRESSOR BLADES
AXIAL-FLOW COMPRESSOR BLADES
COMPRESSOR ROTORS
COMPRESSOR STATORS

COMPRESSORS
CENTRIFUGAL COMPRESSORS
AEROTHERMOPRESSORS
AXIAL-FLOW COMPRESSORS
HIGH-PRESSURE COMPRESSORS
MIXED-FLOW COMPRESSORS
REFRIGERANT COMPRESSORS
ROTARY COMPRESSORS

COMPUTER STORAGE DEVICES
CRYOGENIC STORAGE DEVICES
MAGNETIC CORE STORAGE
THIN FILM STORAGE DEVICES

COMPUTERS
ANALOG COMPUTERS
ANALOG-DIGITAL COMPUTERS
DIGITAL COMPUTERS
DIGITAL DIFFERENTIAL ANALYZERS
SPECIAL PURPOSE COMPUTERS
FIRE CONTROL COMPUTERS
BOMBING COMPUTERS
IMPACT COMPUTERS
PARALLAX COMPUTERS
RADAR RANGE COMPUTERS
TORPEDO DATA COMPUTERS
GUIDED MISSILE COMPUTERS
NAVIGATION COMPUTERS

CONCRETE
REINFORCED CONCRETE

CONDENSERS(LIQUEFIERS)
REFRIGERANT CONDENSERS
STEAM CONDENSERS

CONSUMPTION
FUEL CONSUMPTION

CONTAINERS
BAGS(CONTAINERS)
CRUCIBLES
PACKS(PARACHUTE)
TANKS(CONTAINERS)
BALLAST TANKS
FUEL TANKS
GAS CYLINDERS
OIL TANKS
PROPELLANT TANKS
SPRAY TANKS
STORAGE TANKS
WATER TANKS

CONTAMINATION
AIR POLLUTION
BIOLOGICAL CONTAMINATION
CHEMICAL CONTAMINATION
FUEL CONTAMINATION
RADIOLOGICAL CONTAMINATION
RADIOACTIVE FALLOUT
WATER POLLUTION

CONTROL PANELS
INSTRUMENT PANELS
PANEL BOARDS(ELECTRICITY)

CONTROL SURFACES
AERODYNAMIC CONTROL SURFACES
AERIAL RUDDERS
BOMB FINS
FLAPS
AIR BRAKE FLAPS
LEADING EDGE FLAPS
SLOTTED FLAPS
SPLIT FLAPS
FOLDING FINS(ROCKETS)

SPOILERS
TRAILING CONTROL SURFACES
AILERONS
ELEVATORS
ELEVONS
TRIM TABS
FINS
BOMB FINS
FOLDING FINS(ROCKETS)
MARINE RUDDERS

CONTROL SYSTEMS
ADAPTIVE CONTROL SYSTEMS
ATTITUDE CONTROL SYSTEMS
BOUNDARY LAYER CONTROL SYSTEMS
SPOILERS
VORTEX GENERATORS
REMOTE CONTROL SYSTEMS

COOLANTS
LIQUID METAL COOLANTS
REACTOR COOLANTS
REFRIGERANTS

COOLING
AIR COOLED
FILM COOLING
LIQUID COOLED
QUENCHING(COOLING)
REGENERATIVE COOLING
SUPERCOOLING
SWEAT COOLING

COOLING & VENTILATING EQUIPMENT
AIR CONDITIONING EQUIPMENT
COOLING FANS
REFRIGERANT COMPRESSORS
REFRIGERANT CONDENSERS
REFRIGERATION SYSTEMS
VENTILATION DUCTS
VENTILATION FANS

CORROSION
STRESS CORROSION

CORROSION INHIBITION
CATHODIC PROTECTION

COSMIC RAYS
COSMIC RAY BURSTS

COUNTERMEASURES
ELECTRONIC COUNTER COUNTERMEASURES
RADAR ANTIJAMMING
RADIO ANTIJAMMING
ELECTRONIC COUNTERMEASURES
RADAR DECEPTION
ANTIRADAR COATINGS
RADAR CONFUSION REFLECTORS
RADAR DECOYS
RADAR REPEATERS
RADAR JAMMING
RADIO DECEPTION
RADIO JAMMING

COUNTING METHODS
COINCIDENCE COUNTING

CRYOGENICS
CRYOPUMPING

CRYSTAL GROWTH
EPITAXIAL GROWTH

CRYSTALLIZATION
RECRYSTALLIZATION

CRYSTALLOGRAPHY
ANISOTROPY
COLOR CENTERS
CRYSTAL STRUCTURE
BRILLOUIN ZONES
CRYSTAL LATTICES
CRYSTAL LATTICE DEFECTS
CRYSTAL SUBSTRUCTURE
GRAIN STRUCTURES(METALLURGY)
PLEOCHOIRISM
SYMMETRY(CRYSTALLOGRAPHY)
ANISOTROPY
ISOTROPISM

CRYSTALS
ETCHED CRYSTALS
FERROELECTRIC CRYSTALS
METALLIC CRYSTALS
PIEZOELECTRIC CRYSTALS
SIMPLE CRYSTALS
WHISKERS(CRYSTALS)

CYC - ELE

CYCLOALKENES
CYCLOBUTENES
CYCLOHEXENES
CYCLOOCTATETRAENE
CYCLOPENTENES

CYTOLOGY
CELL DIVISION
MEIOSIS
MITOSIS
CELL STRUCTURE
CELL WALL
CYTOPLASM
GRANULES
MICROSOMES
MITOCHONDRIA
RIBOSOMES
NUCLEI(BIOLOGY)
CHROMOSOMES
CELLS(BIOLOGY)
BLOOD CELLS
BLOOD PLATELETS
ERYTHROCYTES
LEUKOCYTES
EOSINOPHILS
LYMPHOCYTES
CHROMOSOMES
GERM CELLS
NERVE CELLS
TISSUE CULTURE CELLS

DAMAGE
AMMUNITION DAMAGE
NUCLEAR EXPLOSION DAMAGE
RADIATION DAMAGE
TORPEDO DAMAGE

DAMPING
INTERNAL FRICTION

DATA
EXPERIMENTAL DATA

DEBRIS
SPACECRAFT DEBRIS

DECEPTION
CAMOUFLAGE
ANTIRADAR COATINGS
ANTISONAR COATINGS
DECOYS
ACOUSTIC DECOYS
INFRARED DECOYS
RADAR DECOYS
RADAR DECEPTION
ANTIRADAR COATINGS
RADAR CONFUSION REFLECTORS
RADAR DECOYS
RADAR REPEATERS
RADIO DECEPTION

DECOMPRESSION
EXPLOSIVE DECOMPRESSION

DEFENSE SYSTEMS
AIRCRAFT DEFENSE SYSTEMS
ANTI-AIRCRAFT DEFENSE SYSTEMS
ANTI-MISSILE DEFENSE SYSTEMS
ANTISATELLITE DEFENSE SYSTEMS
ANTISUBMARINE DEFENSE SYSTEMS
CIVIL DEFENSE SYSTEMS
GUIDED MISSILE DEFENSE SYSTEMS
HARBOR DEFENSE SYSTEMS
NATIONAL DEFENSE
PASSIVE DEFENSE
SPACECRAFT DEFENSE SYSTEMS

DEGRADATION
FUNGUS DETERIORATION
TROPICAL DETERIORATION

DEPOSITION
ELECTRODEPOSITION
ELECTROFORMING
ELECTROPLATING

DESIGN
EXPERIMENTAL DESIGN

DETECTION
DETECTORS
ACOUSTIC DETECTORS
GAS DETECTORS
CARBON MONOXIDE INDICATORS
CRAYON DETECTORS
INFRARED DETECTORS
LEAK DETECTORS
LIE DETECTORS
MAGNETIC DETECTORS
MINE DETECTORS
ORDNANCE LOCATORS
MINE DETECTORS
MORTAR LOCATOR RADAR

ULTRAVIOLET DETECTORS
UNDERWATER OBJECT LOCATORS
WAKE DETECTORS
GUIDED MISSILE DETECTION
IDENTIFICATION SYSTEMS
OVER-THE-HORIZON DETECTION
TARGET ACQUISITION
TARGET DISCRIMINATION
TARGET RECOGNITION

DEUTERATED COMPOUNDS
HEAVY WATER

DIAGNOSIS
SERODIAGNOSIS

DIAGNOSTIC AGENTS
CONTRAST MEDIA

DIELECTRICS
DIELECTRIC FILMS
ELECTRETS

DIFFUSERS
EXHAUST DIFFUSERS
HYPERSONIC DIFFUSERS
SUPERSONIC DIFFUSERS

DIODES
DIODES(ELECTRON TUBES)
DIODES(SEMICONDUCTOR)
AVALANCHE DIODES
CRYSTAL MIXERS
CRYSTAL DETECTORS
CRYSTAL RECTIFIERS
TUNNEL DIODES
VARACTOR DIODES

DISEASES
BLOOD DISEASES
ANEMIAS
BLOOD GROUP DISORDERS
ABO INCOMPATIBILITY
RH INCOMPATIBILITY
LEUKEMIA
THROMBOSIS
CARDIOVASCULAR DISEASES
ARRHYTHMIA
ATHEROSCLEROSIS
RHEUMATIC DISEASES
COMMUNICABLE DISEASES
DIGESTIVE SYSTEM DISEASES
CHOLERA
DYSENTERY
HEPATITIS(NONVIRAL)
ULCERS
INFECTIOUS DISEASES
ABSCESSSES
INFECTIONS
PARASITIC DISEASES
VIRUS DISEASES
INTEGUMENTARY DISEASES
METABOLIC DISEASES
ACIDOSIS
DEFICIENCY DISEASES
DIABETES
HYPERGLYCEMIA
HYPOGLYCEMIA
OBESITY
MUSCULOSKELETAL DISEASES
NEOPLASMS
CANCER
LEUKEMIA
NERVOUS SYSTEM DISEASES
CONVULSIVE DISORDERS
EPILEPSY
MENTAL DISORDERS
NEUROSES
PSYCHOSES
RADIATION SICKNESS
RESPIRATORY DISEASES

DISPLAY SYSTEMS
GROUND POSITION INDICATORS
MOVING TARGET INDICATORS
PLAN POSITION INDICATORS
STEREOSCOPIC DISPLAY SYSTEMS
TARGET POSITION INDICATORS
TELEVISION DISPLAY SYSTEMS
VIEWING SCREENS
FLUORESCENT SCREENS
CATHODE RAY TUBE SCREENS
MOTION PICTURE SCREENS

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SUBJECT INDEXING
SYMPOSIA
TEXTBOOKS

DOSAGE
LETHAL DOSAGE
RADIOLOGICAL DOSAGE
DOSE RATE
PARTIAL BODY IRRADIATION
WHOLE BODY IRRADIATION
SUBLETHAL DOSAGE
PERMISSIBLE DOSAGE

DRIERS(APPARATUS)
PHOTOGRAPHIC DRIERS

DRIVES
FINAL DRIVES
MAGNETIC DRIVES
ELECTROMAGNETIC DRIVES
VARIABLE SPEED DRIVES

DRYING
FREEZE DRYING

DUCTS
DUCT BENDS
DUCT INLETS

DUPLEXERS(ELECTRONIC)
RADAR DUPLEXERS

EARTH-HANDLING EQUIPMENT
BULLDOZERS

EFFECTIVENESS
COST EFFECTIVENESS

EJECTORS(ORDNANCE)
BOMB EJECTORS

ELASTOMERS
FOAM RUBBER
RUBBER
SYNTHETIC RUBBER
BUTYL RUBBER
NITRILE RUBBER

ELECTRIC CABLES
COAXIAL CABLES
LIQUID-FILLED COAXIAL CABLES
PULSE CABLES
AUDIOFREQUENCY CABLES

ELECTRIC CONNECTORS
CIRCUIT INTERCONNECTIONS
ELECTRIC TERMINALS

ELECTRIC FIELDS
ELECTROSTATIC FIELDS

ELECTRIC POWER PRODUCTION
POWER SUPPLIES

ELECTRIC SWITCHES
CHANNEL SELECTORS
CIRCUIT BREAKERS
ROTARY SWITCHES
SYNCHRONIZING SWITCHES
THERMAL SWITCHES
TIME SWITCHES
TOGGLE SWITCHES
TRANSFER SWITCHES
VACUUM SWITCHES

ELECTRICAL EQUIPMENT
MINIATURE ELECTRICAL EQUIPMENT
SUBMINIATURE ELECTRICAL EQUIPMENT

ELECTRICAL PROPERTIES
DIELECTRIC PROPERTIES
ELECTRICAL CONDUCTANCE
PHOTOCONDUCTIVITY
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ELECTRICAL IMPEDANCE
CAPACITANCE
INDUCTANCE
RESISTANCE(ELECTRICAL)
ELECTROSTRICTION
HALL EFFECT

- PHOTOCONDUCTIVITY
PIEZOELECTRIC EFFECT
SUPERCONDUCTIVITY
- ELECTRICITY**
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ATMOSPHERIC ELECTRICITY
ATMOSPHERICS
DAWN CHORUS
WHISTLERS
LIGHTNING
ELECTRIC CURRENTS
ALTERNATING CURRENT
DIRECT CURRENT
IONIC CURRENT
SPARKS
TELLURIC CURRENTS
ELECTRIC DISCHARGES
ELECTRIC ARCS
GAS DISCHARGES
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ELECTRICAL CORONA
LIGHTNING
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VOLTAGE
- ELECTRODES**
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ANODES(ELECTROLYTIC CELL)
ANODES(ELECTRON TUBES)
CATHODES
CATHODES(ELECTROLYTIC CELL)
CATHODES(ELECTRON TUBES)
OXIDE CATHODES
- ELECTROMAGNETIC WAVES**
BEAMS(ELECTROMAGNETIC)
RADIO BEAMS
BLACKBODY RADIATION
BREMSSTRAHLUNG
ELECTROMAGNETIC FIELDUS
RADIO FIELDUS
ELECTROMAGNETIC PULSES
INFRARED PULSES
LIGHT PULSES
RADIOFREQUENCY PULSES
RADAR PULSES
ELECTROMAGNETIC WAVE REFLECTIONS
RADAR REFLECTIONS
RADAR ECHO AREAS
GAMMA RAYS
NEUTRON CAPTURE GAMMA RAYS
INFRARED RADIATION
INFRARED PULSES
LIGHT
CERENKOV RADIATION
LIGHT PULSES
MONOCHROMATIC LIGHT
UNDERWATER LIGHT
PHOTONS
RADAR SIGNALS
RADAR PULSES
RADAR REFLECTIONS
RADAR ECHO AREAS
RADIO WAVES
EXTRATERRESTRIAL RADIO WAVES
MICROWAVES
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RADIO BEAMS
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X RAYS
- ELECTRON TUBE PARTS**
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CATHODE RAY TUBE SCREENS
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ELECTRON GUNS
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- ELECTRON TUBES**
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IMAGE TUBES
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ICONOSCOPES
IMAGE ORTHICONS
VIDEONS
IMAGE INTENSIFIERS(ELECTRONICS)
INFRARED IMAGE TUBES
THERMIONS
POLARTRONS
CESIUM ELECTRON TUBES
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CROSSED FIELD DEVICES
DIODES(ELECTRON TUBES)
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THYRATRONS
ELECTRON MULTIPLIERS
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- KLYSTRONS**
REFLEX KLYSTRONS
MAGNETRONS
MINIATURE ELECTRON TUBES
MIXER TUBES
PENTODES
PHOTOTUBES
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RESNATRONS
STORAGE TUBES
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BACKWARD-WAVE TUBES
TRIODES
- ELECTRONIC EQUIPMENT**
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- ELECTRONICS**
MOLECULAR ELECTRONICS
- ELECTROSTATICS**
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- EMBRITTELEMENT**
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- EMPLOYEE RELATIONS**
LABOR UNIONS
- ENERGY**
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POTENTIAL ENERGY
- ENGINE STRUCTURES**
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CONNECTING RODS
CRANKCASES
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DISTRIBUTORS
DRIVE SHAFTS
ENGINE AIR SYSTEMS COMPONENTS
AIR INTAKE FILTERS
AIR SCOOPS
CARBURETOR AIR SCOOPS
AIRCRAFT ENGINE DUCTS
INDUCTION SYSTEMS
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TURBOJET INLETS
TURBOJET INLET SCREENS
ENGINE CYLINDERS
ENGINE FUEL SYSTEMS COMPONENTS
CARBURETORS
AIRCRAFT CARBURETORS
ENGINE MUFFLERS
ENGINE NACELLES
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ENGINE STARTERS
EXHAUST SYSTEMS
EXHAUST DIFFUSERS
EXHAUST FAIRINGS
EXHAUST NOZZLES
ROCKET MOTOR NOZZLES
THRUST AUGMENTOR NOZZLES
TURBOJET EXHAUST NOZZLES
TURBOPROP EXHAUST NOZZLES
EXHAUST PIPES
EXHAUST VALVES
FLYWHEELS
IGNITION CIRCUITS
PISTON RINGS
PISTONS
SPARK PLUGS
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CHEMICAL ENGINEERING
CIVIL ENGINEERING
ELECTRICAL ENGINEERING
ENGINEERING GEOLOGY
MANAGEMENT ENGINEERING
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INVENTORY CONTROL
OBSCOLESCENCE THEORY
REPLACEMENT THEORY
STOCK LEVEL CONTROL
MANAGEMENT CONTROL SYSTEMS
MANAGEMENT PLANNING
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JOB ANALYSIS
MANPOWER STUDIES
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PRODUCTION CONTROL
MARINE ENGINEERING
MECHANICAL ENGINEERING
MILITARY ENGINEERING
MINING ENGINEERING
NUCLEAR ENGINEERING
SANITARY ENGINEERING
SYSTEMS ENGINEERING
VALUE ENGINEERING
- ENGINES & MOTORS**
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HELICOPTER ENGINES
AIR-BREATHING ENGINES(UNCONVENTIONAL)
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ION ENGINES
PLASMA ENGINES
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INDUCTION MOTORS
GAS GENERATOR ENGINES
HEAT ENGINES
EXTERNAL COMBUSTION ENGINES
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COMPOUND ENGINES
COMPRESSION IGNITION ENGINES
DIESEL ENGINES
JET ENGINES
HYDROJET ENGINES
HYDRODUCT ENGINES
HYDROPULSE ENGINES
HYDROTURBOJET ENGINES
PULSEJET ENGINES
HYDROPULSE ENGINES
RAMJET ENGINES
HYDRODUCT ENGINES
RECOMBINATION RAMJET ENGINES
TURBO-RAMJETS
WING RAMJET ENGINES
TURBOJET ENGINES
HYDROTURBOJET ENGINES
TURBOFAN ENGINES
TURBOPROP ENGINES
TURBO-RAMJETS
MARINE ENGINES
HYDRODUCT ENGINES
HYDROPULSE ENGINES
HYDROTURBOJET ENGINES
SUBMARINE ENGINES
ROCKET MOTORS
BOOSTER MOTORS
RECOVERABLE BOOSTER MOTORS
CONTROLLABLE-THRUST ROCKET MOTORS
DUAL-THRUST ROCKET MOTORS
DUCTED ROCKETS
FOURTH-STAGE MOTORS
HYBRID ROCKETS
JATOS
MOVABLE ROCKET MOTORS
NETRO ROCKETS
ROCKET MOTORS(HYBRID PROPELLANT)
ROCKET MOTORS(LIQUID PROPELLANT)
ROCKET MOTORS(SOLID PROPELLANT)
ROCKET MOTORS(THIXOTROPIC PROPELLANT)
SECOND-STAGE MOTORS
SEGMENTED ROCKET MOTORS
SOLAR ROCKETS
SUSTAINER MOTORS
THIRD-STAGE MOTORS
VERNIER ROCKET MOTORS
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TANK ENGINES
TORPEDO MOTORS
TRACTOR ENGINES
- ENVIRONMENT**
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CONTROLLED ATMOSPHERES
GERM-FREE ATMOSPHERES
SPACE ENVIRONMENTAL CONDITIONS
- ENZYME INHIBITORS**
CHOLINESTERASE INHIBITORS
- ENZYME PRECURSORS**
PROTHROMBIN
- ENZYMES**
HYDROLASES
AMIDE HYDROLASES
GLUTAMINASE
UREASE
CARBOXYLIC ESTER HYDROLASES
ACETYLCHOLINESTERASE
CHOLINESTERASE
GLYCOSIDE HYDROLASES
MURAMIDASE
PEPTIDE HYDROLASES
CHYMOTRYPSIN
PAPAIN
PLASMIN
THROMBIN
TRYPSIN
PHOSPHORIC MONOESTER HYDROLASES
ISOMERASES
NACENASES & EPIMERASES
LYASES
CARBON-CARBON LYASES
ALDEHYDE-LYASES
CARBOXY-LYASES
KETOACID-LYASES
CARBON-OXYGEN LYASES
HYALURONATE LYASE
HYDRO-LYASES
CARBONIC ANHYDRASE
OXIDOREDUCTASES
CATALASE
CYTOCHROME OXIDASE
DIAMINE OXIDASE
PEROXIDASE
TRANSFERASES

EST - FLU

ALKYL TRANSFERASES
PHOSPHORUS TRANSFERASES
NUCLEOTIDYL TRANSFERASES
RIBONUCLEASE

ESTERS

CELLULOSE ESTERS
CELLULOSE ACETATES
ETHYLENEDINITRILLO TETRAACETATES
FATTY ACID ESTERS

ETHERS

ACETALS
CELLULOSE ETHERS
ETHYL CELLULOSE
METHYL CELLULOSE
ETHYL ETHERS
METHYLAL
PHENYL ETHERS

EXPLOSIONS

AIRBURST
DETONATIONS
DETONATION WAVES
DUST EXPLOSIONS
EXPLOSION EFFECTS
BLAST
CRATERING
EXPLOSION BUBBLES
SHOCK WAVES
DETONATION WAVES
NUCLEAR EXPLOSIONS
SURFACE BURST
UNDERGROUND EXPLOSIONS
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EXPLOSIVE TRAINS
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MINE BOOSTERS
DELAY ELEMENTS(EXPLOSIVE)
EXPLOSIVES INITIATORS
DETONATORS
ELECTRIC DETONATORS
EXPLODING WIRES
IGNITERS
ELECTRIC IGNITERS
PYROGEN IGNITERS
ROCKET IGNITERS
PRIMERS
ELECTRIC PRIMERS
POWDER BAGS
PROPELLING CHARGES
CARTRIDGES(PAD)
PROJECTOR CHARGES
SHAPED CHARGES
SPOTTING CHARGES
DEMOLITIONS
DESTRUCTORS
DETONATING CORD

DNT

EXPLOSIVE GASES

FULMINATES
MX
PENTOLITE
PETN
PLASTIC EXPLOSIVES
PLASTIC-BONDED EXPLOSIVES
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AMMUNITION PROPELLANTS
FLASHLESS PROPELLANTS
LIQUID BUN PROPELLANTS
SMOKELSS PROPELLANTS
PROPELLANT GRAINS
ROCKET PROPELLANT GRAINS
PROPELLING CHARGES
CARTRIDGES(PAD)
PROJECTOR CHARGES
ROCKET PROPELLANTS
BIPROPELLANTS
GASEOUS ROCKET PROPELLANTS
HYBRID ROCKET PROPELLANTS
HYPERBOLIC ROCKET PROPELLANTS
LIQUID ROCKET PROPELLANTS
CRYOGENIC PROPELLANTS
MONOPROPELLANTS
STORABLE PROPELLANTS
SOLID ROCKET PROPELLANTS
COMPOSITE PROPELLANTS
ROCKET PROPELLANT GRAINS
THIXOTROPIC ROCKET PROPELLANTS
TORPEDO PROPELLANTS

ROX

TETRYL
TNT
TORPEX

EXTRATERRESTRIAL BASES

LUNAR BASES

FAIRINGS

CABLE FAIRINGS
EXHAUST FAIRINGS

JET ENGINE FAIRINGS
PROPELLER CUFFS
SPINNERS

FANS

AXIAL-FLOW FANS
COOLING FANS
DUCTED FANS
VENTILATION FANS

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REACTOR FEASIBILITY STUDIES

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FERROELECTRIC CRYSTALS

FIBERS

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ASBESTOS
VISCOSE
FIBERS(SYNTHETIC)
CERAMIC FIBERS
DACRON
ORLON

FILMS

DIELECTRIC FILMS
METAL FILMS
MONOMOLECULAR FILMS
SEMICONDUCTING FILMS

FILTERS(ELECTROMAGNETIC WAVE)

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COAXIAL FILTERS
CRYSTAL FILTERS
HIGH-PASS FILTERS
LOW-PASS FILTERS
MATCHED FILTERS
RADIOFREQUENCY FILTERS
VIDEO FILTERS
OPTICAL FILTERS
INFRARED FILTERS
PHOTOGRAPHIC FILTERS
ULTRAVIOLET FILTERS
POLARIZING FILTERS
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FILTERS(FUID)

FUEL FILTERS
GAS FILTERS
AIR INTAKE FILTERS
PROTECTIVE MASK FILTERS
LIQUID FILTERS
HYDRAULIC FLUID FILTERS
OIL FILTERS
WATER FILTERS

FINISHES & FINISHING

AIRCRAFT FINISHES
COATINGS
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ANTIFOULING COATINGS
CERAMIC COATINGS
METAL COATINGS
ALUMINUM COATINGS
COPPER COATINGS
TIN COATINGS
ZINC COATINGS
OPTICAL COATINGS
ORGANIC COATINGS
BITUMINOUS COATINGS
PLASTIC COATINGS
NYLON COATINGS
PLASTIC PAINTS
RUBBER COATINGS
PAINTS
PAINT PRIMERS
PLASTIC PAINTS
PHOSPHATE COATINGS
REFRACTORY COATINGS
SILICON COATINGS
VARNISHES
ELECTROLYTIC POLISHING
PRECISION FINISHING
PROTECTIVE TREATMENTS
ANODIC COATINGS
ANTIFOULING COATINGS
CHROMIZING
DIFFUSION COATING
CHROMIZING
FUNGUSPROOFING
MOISTUREPROOFING
MOTHPROOFING
PHOSPHATE COATINGS
REFRACTORY COATINGS
WEATHERPROOFING
SLURRY COATING

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FOREST FIRES
SHIP FIRES

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FISSION PRODUCT ACTIVITY

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HYDRAULIC COUPLINGS
SELF-SEALING COUPLINGS
SHAFT COUPLINGS
TORQUE COUPLINGS
DISCONNECT FITTINGS
HOSE FITTINGS
PIPE FITTINGS
WATERTIGHT FITTINGS

FLIGHT

APPROACH
CLIMBING
DESCENT
FLIGHT PATHS
PRESSURE PATTERN FLIGHT
PURSUIT COURSES
FORMATION FLIGHT
HYPERSONIC FLIGHT
INSTRUMENT FLIGHT
LEVEL FLIGHT
NIGHT FLIGHT
NONPOWERED FLIGHT
SPACE FLIGHT
SUPERSONIC FLIGHT
TRANSONIC FLIGHT

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ATTITUDE CONTROL SYSTEMS
AUTOMATIC PILOTS

FLIGHT INSTRUMENTS

ALTIMETERS
RADIO ALTIMETERS
APPROACH INDICATORS
ATTITUDE INDICATORS
HORIZON SCANNERS
HORIZONTAL INDICATORS
VERTICAL INDICATORS
YAWMETERS
COURSE INDICATORS
DRIFTMETERS
FLIGHT SPEED INDICATORS
AIRSPEED INDICATORS
STALL-WARNING INDICATORS
GROUND SPEED INDICATORS
MACHMETERS
RATE-OF-CLIMB INDICATORS
RATE-OF-DESCENT INDICATORS
GROUND POSITION INDICATORS

FLOATS

BUOYS
MOORING BUOYS
RADIO SOND BUOYS
SPAR BUOYS
SEAPLANE FLOATS

FLUID DYNAMIC PROPERTIES

AERODYNAMIC CHARACTERISTICS
HYPERSONIC CHARACTERISTICS
SUBSONIC CHARACTERISTICS
SUPERSONIC CHARACTERISTICS
TRANSONIC CHARACTERISTICS
AERODYNAMIC HEATING
BUFFETING
BUOYANCY
DOWNWASH
DRAG
DRIFT
FLUTTER
GROUND EFFECT
LIFT
REYNOLDS NUMBER
TURBULENCE

FLUID FLOW

AXIALLY SYMMETRIC FLOW
BOUNDARY LAYER
BOUNDARY LAYER TRANSITION
LAMINAR BOUNDARY LAYER
TURBULENT BOUNDARY LAYER
COANDA EFFECT
GAS FLOW
ADIABATIC GAS FLOW
BASE FLOW
COMPRESSIBLE FLOW
COUETTE FLOW
FROZEN EQUILIBRIUM FLOW
HYPERSONIC FLOW
INCOMPRESSIBLE FLOW
JET MIXING FLOW
NONEQUILIBRIUM FLOW
NOZZLE GAS FLOW
ONE-DIMENSIONAL FLOW

SHIFTING EQUILIBRIUM FLOW
 SUBSONIC FLOW
 SUPERSONIC FLOW
 THREE-DIMENSIONAL FLOW
 THREE-PHASE FLOW
 TRANSONIC FLOW
 TWO-DIMENSIONAL FLOW
 JETS
 JET FLAMES
 LIQUID JETS
 PLASMA JETS
 SHAPED CHARGE JETS
 LAMINAR FLOW
 MULTIPHASE FLOW
 SECONDARY FLOW
 SPRAYS
 FUEL SPRAYS
 TURBULENCE
 VORTICES

FLUIDS
 GASES
 COAL GAS
 COMBUSTION CHAMBER GASES
 COMPRESSED AIR
 CORROSIVE GASES
 EXHAUST GASES
 EXPLOSIVE GASES
 POISONOUS GASES
 LIQUIDS
 CORROSIVE LIQUIDS
 HYDRAULIC FLUIDS
 LIQUEFIED GASES
 LIQUID METALS
 SPRAYS
 FUEL SPRAYS
 VAPORS
 HEAVY WATER VAPOR
 STEAM
 WATER VAPOR

FLUXES (FUSSION)
 SOLDERING FLUXES
 WELDING FLUXES

FOOD
 BEVERAGES
 COFFEE
 MILK
 BREAD
 CEREALS
 CORN
 WHEAT
 CONDIMENTS
 DEHYDRATED FOODS
 EGGS
 FROZEN FOODS
 FRUITS
 IRRADIATED FOODS
 MEAT
 BEEF
 PORK
 MILITARY RATIONS
 MILK FAT
 SEAFOOD
 VEGETABLES
 POTATOES

FREQUENCY
 AUDIOFREQUENCY
 RADIOFREQUENCY
 EXTREMELY LOW FREQUENCY
 HIGH FREQUENCY
 LOW FREQUENCY
 MEDIUM FREQUENCY
 MICROWAVE FREQUENCY
 EXTREMELY HIGH FREQUENCY
 Q BAND
 V BAND
 K BAND
 S BAND
 SUPERHIGH FREQUENCY
 C BAND
 X BAND
 P BAND
 SUPERLOW FREQUENCY
 ULTRAHIGH FREQUENCY
 L BAND
 ULTRALOW FREQUENCY
 VERY HIGH FREQUENCY
 VERY LOW FREQUENCY
 RESONANT FREQUENCY

FREQUENCY CONVERTERS
 FREQUENCY DIVIDERS
 FREQUENCY MULTIPLIERS

FRICTION
 INTERNAL FRICTION

FUEL SYSTEMS
 ENGINE FUEL SYSTEMS COMPONENTS
 CARBURETORS
 AIRCRAFT CARBURETORS
 FUEL FILTERS
 FUEL GAGES
 FUEL HOSE
 FUEL INJECTORS

FUEL METERS
 FUEL NOZZLES
 FUEL PUMPS
 FUEL INJECTORS
 REFUELING PUMPS
 FUEL TANKS

FUELS
 AVIATION FUELS
 COAL
 COAL GAS
 ENGINE PRIMERS
 FLAMETHROWER FUELS
 FUEL OIL
 FUEL SPRAYS
 GASOLINE
 JET ENGINE FUELS
 SOLID JET ENGINE FUELS
 LIQUID POCKET FUELS
 REACTOR FUELS
 SLURRY FUELS
 SOLID ROCKET FUELS

GEARS
 PROPULSION GEARS
 REDUCTION GEARS
 TRANSMISSION GEARS
 WORM GEARS

GELS
 INCENDIARY GELS

GENERATORS
 ELECTROSTATIC GENERATORS
 VAN DE GRAAFF GENERATORS
 HAND GENERATORS
 MAGNETOHYDRODYNAMIC GENERATORS
 MAGNETOS
 MOTOR GENERATORS
 PERMANENT MAGNET GENERATORS
 RADIOFREQUENCY GENERATORS
 STAND-BY GENERATORS
 SWEEP GENERATORS
 WAVEFORM GENERATORS

GEODESICS
 ASTRONOMICAL GEODESICS

GEOGRAPHY
 AFRICA
 NORTH AFRICA
 ALGERIA
 EGYPT
 LIBYA
 MOROCCO
 TUNISIA
 SAHARAN AFRICA
 SUBSAHARAN AFRICA
 ANGOLA
 CONGO (LEOPOLDVILLE)
 ETHIOPIA
 GHANA
 IVORY COAST
 KENYA
 MOZAMBIQUE
 NIGERIA
 SOUTHERN RHODESIA
 SUDAN
 TANGANYIKA
 UNION OF SOUTH AFRICA
 ANTARCTIC REGIONS
 ARCTIC REGIONS
 ASIA
 FAR EAST
 CHINA
 MANCHURIA
 JAPAN
 NORTH KOREA
 OUTER MONGOLIA
 RYUKYU ISLANDS
 SOUTH KOREA
 TAIWAN
 MIDDLE EAST
 ARABIA
 SAUDI ARABIA
 YEMEN
 CYPRUS
 IRAN
 IRAQ
 ISRAEL
 JORDAN
 LEBANON
 SYRIA
 TURKEY
 SOUTH ASIA
 AFGHANISTAN
 CEYLON
 INDIA
 PAKISTAN
 SOUTHEAST ASIA
 BORNEO
 BURMA
 CAMBODIA
 INDONESIA
 LAOS
 MALAYA
 NEW GUINEA
 PHILIPPINES
 SINGAPORE

THAILAND
 VIETNAM
 AUSTRALIA
 BAYS
 CHESAPEAKE BAY
 DELAWARE BAY
 FUNDY BAY
 HUDSON BAY
 MASSACHUSETTS BAY
 NARRAGANSETT BAY
 PASSAMAQUODDY BAY
 PUGET SOUND
 SAN DIEGO BAY
 SAN FRANCISCO BAY
 CENTRAL AMERICA
 COSTA RICA
 EL SALVADOR
 GUATEMALA
 HONDURAS
 MEXICO
 NICARAGUA
 PANAMA
 EUROPE
 BERLIN
 EASTERN EUROPE
 BULGARIA
 CZECHOSLOVAKIA
 EAST GERMANY
 FINLAND
 GREECE
 HUNGARY
 POLAND
 RUMANIA
 YUGOSLAVIA
 WESTERN EUROPE
 AUSTRIA
 BELGIUM
 DENMARK
 EIRE
 FRANCE
 GREAT BRITAIN
 ICELAND
 ITALY
 MONACO
 NETHERLANDS
 NORWAY
 PORTUGAL
 SPAIN
 SWEDEN
 SWITZERLAND
 WEST GERMANY

GULFS
 ALASKA GULF
 MAINE GULF
 MEXICO GULF
 POKAI GULF
 TONKIN GULF

ISLANDS
 ARCTIC OCEAN ISLANDS
 FRANZ JOSEF LAND
 QUEEN ELIZABETH ISLANDS
 ELLESMERE ISLAND
 WARD HUNT ISLAND
 ATLANTIC OCEAN ISLANDS
 ASCENSION ISLAND
 AZORES
 BERMUDA
 EIRE
 FAROE ISLANDS
 GREAT BRITAIN
 GREENLAND
 ICELAND
 WEST INDIES
 BAHAMA ISLANDS
 CUBA
 DOMINICAN REPUBLIC
 HAITI
 LESSER ANTILLES
 VIRGIN ISLANDS
 PUERTO RICO
 TRINIDAD
 JAFFIN ISLAND
 BORNEO
 GREAT BRITAIN
 GREENLAND
 HONG KONG
 INDIAN OCEAN ISLANDS
 CEYLON
 MADAGASCAR
 MALDIVE ISLANDS
 ZANZIBAR
 INDONESIA
 JAMAICA
 MEDITERRANEAN SEA ISLANDS
 CYPRUS
 SARDINIA
 SICILY
 PACIFIC OCEAN ISLANDS
 ALEUTIAN ISLANDS
 CANTON ISLAND
 GALAPAGOS ISLANDS
 JAPAN
 JOHNSTON ISLAND
 MELANESIA
 NEW GUINEA
 MICRONESIA
 MARSHALL ISLANDS
 BIKINI ISLAND
 KWAJALEIN ATOLL
 MIDWAY
 NEW ZEALAND
 PHILIPPINES
 POLYNESIA
 HAWAII
 RYUKYU ISLANDS
 SANTA BARBARA ISLANDS

GEO - HEA

TAIWAN
VOLCANO ISLANDS
SINGAPORE
LAKES
GREAT LAKES
LATIN AMERICA
CENTRAL AMERICA
COSTA RICA
EL SALVADOR
GUATEMALA
HONDURAS
MEXICO
NICARAGUA
PANAMA
SOUTH AMERICA
ARGENTINA
BRAZIL
BRITISH GUIANA
CHILE
COLOMBIA
GUAJIRA PENINSULA
ECUADOR
FRENCH GUIANA
PERU
SURINAM
VENEZUELA
WEST INDIES
BAHAMA ISLANDS
CUBA
DOMINICAN REPUBLIC
HAITI
LESSER ANTILLES
VIRGIN ISLANDS
PUERTO RICO
TRINIDAD
NORTH AMERICA
CANADA
ALBERTA
BRITISH COLUMBIA
MANITOBA
NEW BRUNSWICK
NEWFOUNDLAND (PROVINCE)
NORTHWEST TERRITORIES
NOVA SCOTIA
ONTARIO
QUEBEC
SASKATCHEWAN
YUKON TERRITORY
UNITED STATES
ALABAMA
ALASKA
ALEUTIAN ISLANDS
ARIZONA
ARKANSAS
CALIFORNIA
SANTA BARBARA ISLANDS
COLORADO
CONNECTICUT
DELAWARE
DISTRICT OF COLUMBIA
FLORIDA
GEORGIA
HAWAII
IDAHO
ILLINOIS
INDIANA
IOWA
KANSAS
KENTUCKY
LOUISIANA
MAINE
MARYLAND
MASSACHUSETTS
MICHIGAN
MINNESOTA
MISSISSIPPI
MISSOURI
MONTANA
NEBRASKA
NEVADA
NEW HAMPSHIRE
NEW JERSEY
NEW MEXICO
NEW YORK
NORTH CAROLINA
NORTH DAKOTA
OHIO
OKLAHOMA
OREGON
PENNSYLVANIA
RHODE ISLAND
SOUTH CAROLINA
SOUTH DAKOTA
TENNESSEE
TEXAS
UTAH
VERMONT
VIRGINIA
WASHINGTON (STATE)
WEST VIRGINIA
WISCONSIN
WYOMING
NORTHERN HEMISPHERE
OCEANS
ARCTIC OCEAN
ATLANTIC OCEAN
INDIAN OCEAN
PACIFIC OCEAN
RIVERS
POTOMAC RIVER
YORK RIVER
SEAS
ADRIATIC SEA
BALTIC SEA
BERING SEA

BLACK SEA
CARIBBEAN SEA
CHUKCHI SEA
EAST CHINA SEA
GREENLAND SEA
JAPAN SEA
KARA SEA
MEDITERRANEAN SEA
NORTH SEA
NORWEGIAN SEA
OKHOTSK SEA
RED SEA
SOUTH CHINA SEA
WHITE SEA
YELLOW SEA
SOUNDS
BLOCK ISLAND SOUND
LONG ISLAND SOUND
PUGET SOUND
SOUTHERN HEMISPHERE
STRAITS
ENGLISH CHANNEL
FLORIDA STRAIT
GIBRALTAR STRAIT
JUAN DE PUCA STRAIT
SKAGERRAK
USSR
FRANZ JOSEF LAND
SIBERIA
GEOLOGY
ECONOMIC GEOLOGY
ENGINEERING GEOLOGY
GEOLOGIC AGE DETERMINATION
GEOLOGICAL SURVEY
GEOPHYSICAL PROSPECTING
WELL LOGGING
ISOSTATIC CHANGE
MARINE GEOLOGY
OCEAN BOTTOM SAMPLING
OCEAN BOTTOM TOPOGRAPHY
OROGENY
PALEONTOLOGY
MICROPALAEONTOLOGY
PETROGRAPHY
PETROLOGY
PHOTOGEOLOGY
STRATIGRAPHY
STRUCTURAL GEOLOGY
FAULTS (GEOLOGY)
FOLDS (GEOLOGY)
GEOMETRIC FORMS
ASYMMETRIC BODIES
BLUNT BODIES
BOUIES OF REVOLUTION
CONICAL BODIES
CYLINDRICAL BODIES
STIFFENED CYLINDERS
DISKS
ELLIPSOIDS
HEMISPHERICAL SHELLS
OGIVES
PARABOLIC BODIES
RINGS
SPHERES
CONVEX BODIES
ELLIPSOIDS
HEMISPHERICAL SHELLS
MONOCOQUES
OGIVES
PARABOLIC BODIES
SPHERES
CURVED PROFILES
FLARED AFTERBODIES
PRISMATIC BODIES
RECTANGULAR BODIES
SLENDER BODIES
SPIKES
STRUCTURAL SHELLS
ELASTIC SHELLS
HEMISPHERICAL SHELLS
WEDGES
GEOPHYSICS
MARINE GEOPHYSICS
GROUND SUPPORT EQUIPMENT
GUIDED MISSILE LAUNCHERS
TRANSPORTER-ERECTORS
GUANIDINES
GUANIDINE NITRATES
NITROGUANIDINE
GUIDANCE
CELESTIAL GUIDANCE
STAR TRACKERS
STELLAR MAP MATCHING
COMMAND GUIDANCE
HOMING DEVICES
HEAT HOMING
HOM-ON-JAM
LIGHT HOMING
PROPORTIONAL NAVIGATION
RADAR HOMING
RADIO HOMING
INERTIAL GUIDANCE

ALL-INERTIAL GUIDANCE
INJECTION GUIDANCE
MAGNETIC GUIDANCE
MIDCOURSE GUIDANCE
PRESET GUIDANCE
RENDEZVOUS GUIDANCE
TELEVISION GUIDANCE
TERMINAL GUIDANCE
VIDEO MAP MATCHING
WIRE GUIDANCE
GUIDE VANES
INLET GUIDE VANES
JET TABS
JET VANES
JETAVATORS
GUIDED MISSILES
CRUISE MISSILES
GUIDED MISSILE COMPONENTS
GUIDED MISSILE ANTENNAS
GUIDED MISSILE BATTERIES
GUIDED MISSILE COMPUTERS
GUIDED MISSILE FUSES
GUIDED MISSILE WARHEADS
NOSE CONES
REENTRY VEHICLES
GUIDED MISSILES (AIR-TO-AIR)
GUIDED MISSILES (AIR-TO-SURFACE)
GUIDED MISSILES (AIR-TO-UNDERWATER)
GUIDED MISSILES (SURFACE-TO-AIR)
GUIDED MISSILES (SURFACE-TO-SURFACE)
GUIDED MISSILES (UNDERWATER-TO-SURFACE)
RECONNAISSANCE MISSILES
GUN TURRETS
TANK TURRETS
GUNNERY
AERIAL GUNNERY
ANTI-AIRCRAFT GUNNERY
ARTILLERY FIRE
NAVAL GUNNERY
HALIDES
BROMIDES
CHLORIDES
FLUORIDES
IODIDES
HALOGEN COMPOUNDS
ASTATINE COMPOUNDS
BROMINE COMPOUNDS
CHLORINE COMPOUNDS
CHLORATES
CHLORIDES
CHLORITES
HYPOCHLORITES
PERCHLORATES
FLUORINE COMPOUNDS
IODINE COMPOUNDS
HALOGENATED HYDROCARBONS
CARBON TETRACHLORIDE
CHLOROFORM
HARDENING
AGE HARDENING
CASE HARDENING
DISPERSION HARDENING
STRAIN HARDENING
HAZARDS
RADIATION HAZARDS
RADIOACTIVE WASTE
RADIOLOGICAL CONTAMINATION
RADIOACTIVE FALLOUT
REACTOR HAZARDS
HEALTH PHYSICS INSTRUMENTATION
DOSIMETERS
RADIATION ALARMS
RADIATION MONITORS
HEAT OF REACTION
HEAT OF FORMATION
HEAT-RESISTANT MATERIALS
HEAT-RESISTANT GLASS
HEAT-RESISTANT METALS & ALLOYS
REFRACTORY METAL ALLOYS
IRIDIUM ALLOYS
MOLYBDENUM ALLOYS
NIOBium ALLOYS
OSMIUM ALLOYS
RHENIUM ALLOYS
RUTHENIUM ALLOYS
TANTALUM ALLOYS
TUNGSTEN ALLOYS
REFRACTORY METALS
IRIDIUM
MOLYBDENUM
NIOBIUM

OSMIUM
 PROTACTINIUM
 RHENIUM
 RUTHENIUM
 TANTALUM
 TECHNETIUM
 TUNGSTEN
 HEAT-RESISTANT PLASTICS
 REFRACTORY MATERIALS
 CERMETS
 PYROLYTIC GRAPHITE
 REFRACTORY COATINGS

HEAT TRANSFER
 CONDUCTION(HEAT TRANSFER)
 CONVECTION(HEAT TRANSFER)
 THERMAL CONDUCTIVITY
 THERMAL RADIATION

HEAT TREATMENT
 ANNEALING
 CASE HARDENING
 SOLUTION HEAT TREATMENT
 STRESS RELIEVING
 TEMPERING

HEATERS
 AIRCRAFT HEATERS
 AIRPLANE ENGINE HEATERS
 FURNACES
 BLAST FURNACES
 LABORATORY FURNACES
 SINTERING FURNACES
 SOLAR FURNACES
 VACUUM FURNACES
 HEATING ELEMENTS
 RADIANT HEATING PANELS
 VEHICLE HEATERS

HEATING
 AERODYNAMIC HEATING
 INDUCTION HEATING

HEMATOLOGY
 BLOOD
 BLOOD ANALYSIS
 BLOOD COAGULATION
 BLOOD COUNTS
 BLOOD GROUPS
 BLOOD SEDIMENTATION
 BLOOD VOLUME
 HEMATOCRIT
 BLOOD CELLS
 BLOOD PLATELETS
 ERYTHROCYTES
 LEUKOCYTES
 EOSINOPHILS
 LYMPHOCYTES
 BLOOD PLASMA
 BLOOD SERUM

HORMONES
 ADRENAL CORTEX HORMONES
 CORTICOSTEROID AGENTS
 ADRENAL MEDULLA HORMONES
 ESTROGENS
 PANCREATIC HORMONES
 GLUCAGON
 INSULIN
 PANATHYROID HORMONES
 PITUITARY HORMONES
 ADRENOCORTICOTROPIC HORMONE
 PLANT HORMONES(GROWTH SUBSTANCES)
 SEX HORMONES
 TESTOSTERONE
 THYROID HORMONES

HOSES
 FUEL HOSE

HUMIDITY
 DEW POINT

HYDRAZINE DERIVATIVES
 METHYL HYDRAZINES
 DIMETHYL HYDRAZINE (1-1)

HYRIDES
 BORANES
 DECBORANES
 DIBORANES
 ORGANOBORANES
 PENTABORANES
 BOROHYDRIDES
 PHOSPHINES
 SILANES

HYDROCARBONS
 BENZENE
 BUTANE
 CYCLOOCTATETRAENE
 METHANE

HYDRODYNAMIC CONFIGURATIONS
 FLOATING BODIES
 HYDRAULIC MODELS
 MARINE RUDDERS
 PLANING SURFACES
 HYDROFOILS
 HYDRO-SKIS
 PROPELLERS(MARINE)
 CYCLOIDAL PROPELLERS

HYDROGEN COMPOUNDS
 HYDROGEN PEROXIDE

HYDROLOGY
 DRAINAGE
 FLOODS
 IRRIGATION SYSTEMS
 LAKE WAVES

IGNITION SYSTEMS
 DISTRIBUTORS
 IGNITION CIRCUITS
 SPARK PLUGS

IMAGES
 OPTICAL IMAGES
 INFRARED IMAGES
 PHOTOGRAPHIC IMAGES
 PHOTOGRAPHIC ACUTANCE
 PHOTOGRAPHIC CONTRAST
 PHOTOGRAPHIC FOG
 PHOTOGRAPHIC GRAIN
 PHOTOGRAPHIC SCALE
 PHOTOGRAPHIC TEXTURE
 PHOTOGRAPHIC TONE
 PHOTOINTERPRETABILITY
 RADAR IMAGES

IMIDES
 SUCCINIMIDES

IMINES
 ETHYLENEIMINES

IMMUNOLOGY
 ANTIGEN-ANTIBODY REACTIONS
 TRANSPLANTATION

IMPURITIES
 ISOTOPE IMPURITIES

INCENDIARY MIXTURES
 INCENDIARY GELS
 THERMITE

INDUSTRIAL PLANTS
 DISTILLING PLANTS
 REFINERIES
 ROLLING MILLS

INDUSTRIAL RELATIONS
 LABOR UNIONS

INDUSTRIES
 AIRCRAFT INDUSTRY
 AUTOMOTIVE INDUSTRY
 CHEMICAL INDUSTRY
 ELECTRICAL INDUSTRY
 IRON INDUSTRY
 MACHINE TOOL INDUSTRY
 MUNITIONS INDUSTRY
 OPTICS INDUSTRY
 PAPER INDUSTRY
 PETROLEUM INDUSTRY
 PLASTICS INDUSTRY
 STEEL INDUSTRY
 TEXTILE INDUSTRY

INJECTION
 FUEL INJECTION
 SECONDARY INJECTION
 WATER INJECTION

INORGANIC ACIDS
 BORIC ACIDS
 CHROMIC ACIDS
 HYDROCHLORIC ACID
 MOLYBDIC ACIDS
 NITRIC ACID
 PERCHLORIC ACID
 PHOSPHONIC ACIDS
 PHOSPHORIC ACIDS
 SELENIOUS ACIDS
 SILICIC ACIDS
 SULFURIC ACID

INPUT-OUTPUT DEVICES
 ANALOG-TO-DIGITAL CONVERTERS
 DIGITAL-TO-ANALOG CONVERTERS
 PUNCHED CARDS

PUNCHED TAPE
 READING MACHINES

INTEGRATORS
 INTEGRATORS(COMPUTERS)
 PULSE INTEGRATORS

ISOTOPE
 ISOTOPE AVAILABILITY
 RADIOACTIVE ISOTOPE
 TRITIUM
 STABLE ISOTOPE
 DEUTERIUM

JETTISONABLE EQUIPMENT
 EJECTION SEATS
 JETTISONABLE COCKPITS

JOINING
 BONDING
 DIFFUSION BONDING
 THERMAL JOINING
 BRAZING
 SOLDERING
 WELDING
 APC WELDING
 ELECTRON BEAM WELDING
 INERT GAS WELDING
 PRESSURE WELDING
 RESISTANCE WELDING
 SPOT WELDING
 ULTRASONIC WELDING

JOINTS
 BOLTED JOINTS
 BONDED JOINTS
 EXPANSION JOINTS
 METAL JOINTS
 RIVETED JOINTS
 SOLDERED JOINTS

KETONES
 ACETONES
 ACETOPHENONES
 ANTHRONES
 BENZOPHENONES
 BUTANONES
 CYCLOHEXANONES
 FLUORENONES
 PENTANONES

LABORATORIES
 AERONAUTICAL LABORATORIES
 BIOLOGICAL LABORATORIES
 CHEMICAL WARFARE LABORATORIES
 ELECTRONICS LABORATORIES
 MATHEMATICS LABORATORIES
 MEDICAL LABORATORIES
 METALLURGICAL LABORATORIES
 NAVAL RESEARCH LABORATORIES
 NUCLEAR PHYSICS LABORATORIES
 ORDNANCE LABORATORIES
 PHYSICS LABORATORIES
 RADIOCHEMISTRY LABORATORIES
 ROCKET LABORATORIES

LAMINATES
 LAMINATED GLASS
 LAMINATED PLASTICS
 PLYWOOD

LANDING AIDS
 APPROACH LIGHTS
 ARRESTING GEAR
 RADAR LANDING CONTROL
 CARRIER-CONTROLLED APPROACH RADAR
 GROUND-CONTROLLED APPROACH RADAR

LANDINGS
 AIRCRAFT LANDINGS
 CARRIER LANDINGS
 INSTRUMENT LANDINGS
 NIGHT LANDINGS
 SOFT LANDINGS

LAUNCH VEHICLES(AEROSPACE)
 WINGED LAUNCH VEHICLES(AEROSPACE)

LAUNCHING
 MULTILAUNCHING

LAUNCHING SITES
 SILOS

LENSES
 ASPHERICAL LENSES
 CAMERA LENSES
 TELEPHOTO LENSES
 ELECTROMAGNETIC LENSES
 ELECTRON LENSES

LIP - MRA

PLASTIC LENSES
TELESCOPE LENSES

LIFE CYCLE
DIAPAUSE

LIFE SUPPORT
CLOSED ECOLOGICAL SYSTEMS

LIGHTING EQUIPMENT
CARBON ARC LAMPS
FLASH LAMPS
FLOODLIGHTS
GLOW LAMPS
INCANDESCENT LAMPS
INDICATOR LIGHTS
LANDING LIGHTS
MERCURY LAMPS
SEARCHLIGHTS
AIRCRAFT SEARCHLIGHTS
UNDERWATER LIGHTS

LIMITERS
CURRENT LIMITERS

LINE SPECTRUM
HYPERFINE STRUCTURE

LINGUISTICS
COMPUTATIONAL LINGUISTICS
GRAMMARS
CONTEXT FREE GRAMMARS
CONTEXT SENSITIVE GRAMMARS
PHRASE STRUCTURE GRAMMARS
SYNTAX
TRANSFORMATIONAL GRAMMARS
VOCABULARY
PHONETICS

LIPIDS
CHOLESTEROL
FATS
PHOSPHOLIPIDS

LOADING(MECHANICS)
AERODYNAMIC LOADING
GUST LOADS

LOGISTICS
AIR FORCE EQUIPMENT
ARMED FORCES PROCUREMENT
AIR FORCE PROCUREMENT
ARMY PROCUREMENT
NAVAL PROCUREMENT
ARMED FORCES SUPPLIES
ARMY EQUIPMENT
NAVAL EQUIPMENT
SPARE PARTS
STRATEGIC MATERIALS
SUPPLY DEPOTS

LUBRICANTS
AIRPLANE ENGINE OILS
ANTISEIZE COMPOUNDS
CUTTING FLUIDS
GRAPHITED MATERIALS
GREASES
INSTRUMENT GREASES
LOW-TEMPERATURE LUBRICANTS

MACHINE TOOLS
DRILLING MACHINES
GRINDERS
LATHES
METAL-FORMING BRAKES
MILLING MACHINES
PRESSES(MACHINERY)
FORGE PRESSES
HYDRAULIC PRESSES
METAL-FORMING PRESSES

MACHINES
WIRE-WINDING MACHINES

MAGNETIC MATERIALS
FERROMAGNETIC MATERIALS
PARAMAGNETIC MATERIALS

MAGNETIC RESONANCE
NUCLEAR MAGNETIC RESONANCE
PARAMAGNETIC RESONANCE

MAGNETISM
ANTIFERROMAGNETISM
FERROMAGNETISM
TERRESTRIAL MAGNETISM
MAGNETIC STORMS

MAGNETOHYDRODYNAMICS
MAGNETIC PINCH

MAGNETS
ELECTROMAGNETS

MAINTENANCE
SPACE MAINTENANCE

MAPPING
PHOTOGRAMMETRY

MAPS
METEOROLOGICAL CHARTS
NAVIGATION CHARTS

MARINE SAFETY EQUIPMENT
DECK SAFETY EQUIPMENT
LIFE PRESERVERS
LIFE RAFTS
LIFEBOATS

MATERIAL FORMING
CASTING
CENTRIFUGAL CASTING
DRAWING(MACHINE PROCESSING)
ELECTROFORMING
EXPLOSIVE FORMING
EXTRUSION
FORGING
DROP FORGING
HYDROFORMING(MECHANICAL)
MECHANICAL WORKING
COLD WORKING
METAL SPINNING
STRETCH FORMING
HOT WORKING
ROLLING(METALLURGY)
MOLDING

MATERIAL REMOVAL
ABRASIVE BLASTING
CHEMICAL MILLING
MACHINING
ELECTROEROSIVE MACHINING
SPARK MACHINING

MATERIALS
ORGANIC MATERIALS
COAL
CREOSOTE
FEATHERS
FUR
LEATHER
PETROLEUM
PITCH(MATERIAL)
ASPHALT
STRAW
TAR
VEGETABLE OILS
WAXES
BEESWAX

MATHEMATICS
ALGEBRA
ALGEBRAIC GEOMETRY
ALGEBRAIC TOPOLOGY
ALGEBRAS
CONVEX SETS
MATRIX ALGEBRA
DETERMINANTS
APPROXIMATION(MATHEMATICS)
EQUATIONS
DIFFERENTIAL EQUATIONS
BOUNDARY VALUE PROBLEMS
NONLINEAR DIFFERENTIAL EQUATIONS
PARTIAL DIFFERENTIAL EQUATIONS
EQUATIONS OF MOTION
INTEGRAL EQUATIONS
LANCHESTER EQUATIONS
SIMULTANEOUS EQUATIONS
FUNCTIONS
BESSEL FUNCTIONS
GREEN'S FUNCTION
RECURSIVE FUNCTIONS
SPECIAL FUNCTIONS(MATHEMATICAL)
EXPONENTIAL FUNCTIONS
STATISTICAL FUNCTIONS
DISTRIBUTION FUNCTIONS
TRANSCENDENTAL FUNCTIONS
WAVE FUNCTIONS
WORK FUNCTIONS
GEOMETRY
ALGEBRAIC GEOMETRY
ANALYTIC GEOMETRY
DIFFERENTIAL GEOMETRY
EULER'S ANGLES
PROJECTIVE GEOMETRY
GROUPS(MATHEMATICS)
MONOIDS
IDENTITIES

INEQUALITIES
INTEGRALS
INTEGRATION
INVARIANCE
LOCUS
MATHEMATICAL ANALYSIS
CALCULUS OF VARIATIONS
COMBINATORIAL ANALYSIS
COMPLEX VARIABLES
FOURIER ANALYSIS
FUNCTIONAL ANALYSIS
NUMERICAL ANALYSIS
CONTINUED FRACTIONS
CURVE FITTING
GRAPHICS
ITERATIVE METHODS
LEAST SQUARES METHOD
NOMOGRAPHS
NUMERICAL METHODS AND PROCEDURES
REAL VARIABLES
STATISTICAL ANALYSIS
ANALYSIS OF VARIANCE
CORRELATION TECHNIQUES
DISTRIBUTION THEORY
FACTOR ANALYSIS
MULTIVARIATE ANALYSIS
POPULATION(MATHEMATICS)
PSEUDO-RANDOM SYSTEMS
SAMPLING
SEQUENTIAL ANALYSIS
STATISTICAL DATA
STATISTICAL PROCESSES
STATISTICAL TESTS
TENSOR ANALYSIS
VECTOR ANALYSIS
MATHEMATICAL LOGIC
MATHEMATICAL PREDICTION
MEASURE THEORY
METAMATHEMATICS
NUMBER THEORY
BINARY ARITHMETIC
PRIME NUMBERS
NUMBERS
COMPLEX NUMBERS
PRIME NUMBERS
REAL NUMBERS
IRRATIONAL NUMBERS
RATIONAL NUMBERS
OPERATIONS RESEARCH
DECISION THEORY
GAME THEORY
MATHEMATICAL MODELS
MATHEMATICAL PROGRAMMING
DYNAMIC PROGRAMMING
LINEAR PROGRAMMING
NONLINEAR PROGRAMMING
QUADRATIC PROGRAMMING
MINIMAX TECHNIQUE
QUEUEING THEORY
SEARCH THEORY
OPERATORS(MATHEMATICS)
HAMILTONIAN
S-MATRIX
PERMUTATIONS
POLYNOMIALS
BINOMIALS
POTENTIAL THEORY
PROBABILITY
STOCHASTIC PROCESSES
SEQUENCES
SERIES
ASYMPTOTIC SERIES
POWER SERIES
TAYLOR'S SERIES
SET THEORY
CONVEX SETS
STATISTICAL DISTRIBUTIONS
TABLES
RANGE TABLES
THEOREMS
TIME-LAG THEORY
TOPOLOGY
ALGEBRAIC TOPOLOGY
TRANSFORMATIONS(MATHEMATICS)
CONFORMAL MAPPING
INTEGRAL TRANSFORMS
MAPPING(TRANSFORMATIONS)
TRIGONOMETRY

MEASURING DEVICES(ELECTRICAL & ELECTRONIC)
AMMETERS
ELECTRIC BRIDGES
CAPACITANCE BRIDGES
IMPEDANCE BRIDGES
MICROWAVE BRIDGES
FLUXMETERS
MAGNETOMETERS
PERMEAMETERS
FREQUENCY METERS
GALVANOMETERS
MULTIMETERS
OHMMETERS
PHASE METERS
POTENTIOMETERS
POWER METERS
WATTMETERS
PULSE COUNTERS
G METERS
RADIO INTERFEROMETERS
VOLTMETERS
ELECTROMETERS
ELECTROSCOPES

MECHANICAL FASTENERS
 BOLTS
 DETENTS
 HOOKS
 LOCKING FASTENER DEVICES
 RIVETS
 SCREWS

MECHANICAL WAVES
 MICROBAROMETRIC WAVES
 SEISMIC WAVES
 EARTHQUAKES
 MICROSEISMS
 SHOCK WAVES
 DETONATION WAVES
 SOUND
 ULTRASONIC RADIATION
 UNDERWATER SOUND
 UNDERWATER SOUND SIGNALS
 SONAR SIGNALS
 SONAR PULSES

VIBRATION
 WATER WAVES
 LAKE WAVES
 OCEAN WAVES

MECHANICS
 CELESTIAL MECHANICS
 CONTINUUM MECHANICS
 DYNAMICS
 HYDRODYNAMICS
 SUPERAERODYNAMICS
 FLUID MECHANICS
 AEROSTATICS
 HYDRODYNAMICS
 HYDROSTATICS
 HYDROSTATIC PRESSURE
 SUPERAERODYNAMICS
 FORCE (MECHANICS)
 MAGNUS FORCE
 SOIL MECHANICS
 STATICS
 AEROSTATICS
 HYDROSTATICS
 HYDROSTATIC PRESSURE
 STATISTICAL MECHANICS

MEDICAL EQUIPMENT
 MECHANICAL ORGANS
 MEDICAL CAMERAS
 SURGICAL INSTRUMENTS

MEDICAL SUPPLIES
 DRESSINGS
 SURGICAL SUPPLIES
 LIGATURES

MEDICINE
 AVIATION MEDICINE
 EPIDEMIOLOGY
 INDUSTRIAL MEDICINE
 MILITARY MEDICINE
 NEUROLOGY
 OPHTHALMOLOGY
 OTORHINOLARYNGOLOGY
 PSYCHIATRY
 SPACE MEDICINE
 VETERINARY MEDICINE

MELTING
 ELECTRON BEAM MELTING

METABOLISM
 GLYCOLYSIS
 PHOSPHORYLATION

METALLOGRAPHY
 FRACTOGRAPHY

METALLURGY
 CASTINGS
 FIBER METALLURGY
 GRAIN STRUCTURES (METALLURGY)
 POROUS METALS
 FOAMED METALS
 POWDER METALLURGY
 POWDER METALS
 PYROMETALLURGY

METALS
 ACTINIDE SERIES
 ACTINIUM
 PROTACTINIUM
 THORIUM
 TRANSURANIUM ELEMENTS
 AMERICIUM
 BERKELIUM
 CALIFORNIUM
 CURIUM
 EINSTEINIUM
 FERMIUM
 LAWRENCIUM
 MENDELEVIUM
 NEPTUNIUM
 NOBELIUM

PLUTONIUM
 URANIUM
 ALKALI METALS
 CESIUM
 FRANCIUM
 LITHIUM
 POTASSIUM
 RUBIDIUM
 SODIUM
 ALKALINE EARTH METALS
 BARIUM
 BERYLLIUM
 CALCIUM
 MAGNESIUM
 RADIUM
 STRONTIUM
 ALUMINUM
 ANTIMONY
 BISMUTH
 CADMIUM
 COPPER
 GALLIUM
 GERMANIUM
 GOLD
 INDIUM
 LEAD
 MERCURY
 POLONIUM
 RARE EARTH ELEMENTS
 CERIUM
 DYSPROSIUM
 ERBIUM
 EUROPIUM
 GADOLINIUM
 MOLYBDENUM
 LANTHANUM
 LUTECIUM
 NEODYMIUM
 PRASEODYMIUM
 PROMETHIUM
 SAMARIUM
 TERBIUM
 THULIUM
 YTTERBIUM
 REFRACTORY METALS
 IRIIDIUM
 MOLYBDENUM
 NIOBIUM
 OSMIUM
 PROTACTINIUM
 RHENIUM
 RUTHENIUM
 TANTALUM
 TECHNETIUM
 TUNGSTEN
 THALLIUM
 TIN
 TRANSITION ELEMENTS
 CHROMIUM
 COBALT
 HAFNIUM
 IRIIDIUM
 IRON
 MANGANESE
 MOLYBDENUM
 NICKEL
 NIOBIUM
 OSMIUM
 PALLADIUM
 PLATINUM
 RHENIUM
 RHODIUM
 RUTHENIUM
 SCANDIUM
 TANTALUM
 TECHNETIUM
 TITANIUM
 TUNGSTEN
 VANADIUM
 YTTRIUM
 ZIRCONIUM
 ZINC

METAMORPHOSIS
 LARVAE
 NYMPH

METEOROLOGICAL INSTRUMENTS
 ANEMOMETERS
 BAROMETERS
 CLOUD HEIGHT INDICATORS
 HYGROMETERS
 HYPSONETERS
 ICE FORMATION INDICATORS
 METEOROLOGICAL RADAR
 PYRHELIOMETERS
 VERTICAL GUST RECORDERS
 WIND-DIRECTION INDICATORS

METEOROLOGICAL PARAMETERS
 ATMOSPHERIC PRECIPITATION
 ARTIFICIAL PRECIPITATION
 HAIL
 RAINDROPS
 RAINFALL
 SNOW
 ATMOSPHERIC TEMPERATURE
 BAROMETRIC PRESSURE
 CEILING
 CLOUD COVER

MICROBAROMETRIC WAVES
 WIND
 GUSTS
 JET STREAMS (METEOROLOGY)
 SEA BREEZE

METEOROLOGICAL PHENOMENA
 ATMOSPHERIC CONDENSATION
 CLOUDS
 CIRRUS CLOUDS
 CUMULONIMBUS CLOUDS
 CUMULUS CLOUDS
 FOG
 ICE FOG
 NOCTILUCENT CLOUDS
 STRATUS CLOUDS
 DEW
 ATMOSPHERIC ELECTRICITY
 ATMOSPHERICS
 DAWN CHORUS
 WHISTLERS
 LIGHTNING
 ATMOSPHERIC MOTION
 ANTICYCLONES
 ATMOSPHERIC TIDES
 CLEAR AIR TURBULENCE
 CYCLONES
 WIND
 GUSTS
 JET STREAMS (METEOROLOGY)
 SEA BREEZE
 ATMOSPHERIC REFRACTION
 CORIOLIS EFFECT
 HAZE
 LAPSE RATE
 STORMS
 DUST STORMS
 THUNDERSTORMS
 THUNDERDOES
 TROPICAL CYCLONES
 TEMPERATURE INVERSION

METEOROLOGY
 AIR MASS ANALYSIS
 HURRICANE TRACKING
 MARINE METEOROLOGY
 MICROMETEOROLOGY
 WEATHER FORECASTING

METERS
 ACCELEROMETERS
 ANEMOMETERS
 BOLOMETERS
 CALORIMETERS
 DENSIMETERS
 DENSITOMETERS
 DILATOMETERS
 DOSIMETERS
 DRIFTMETERS
 DYNAMOMETERS
 ERGOMETERS
 EXPOSURE METERS
 EXTENSOMETERS
 FLOWMETERS
 GONIOMETERS
 HYGROMETERS
 HYPSONETERS
 LIQUID LEVEL GAGES
 PRESSURE GAGES
 BAROMETERS
 CRUSHER GAGES
 IONIZATION GAGES
 MANOMETERS
 PIEZOELECTRIC GAGES
 PIVOT TUBES
 TRUST METERS
 PYRHELIOMETERS
 PYROMETERS
 PHOTOELECTRIC PYROMETERS
 RADIATION PYROMETERS
 THERMOCOUPLE PYROMETERS
 SALINOMETERS
 STRAIN GAGES
 TACHOMETERS
 TENSIONMETERS
 THERMOMETERS
 RESISTANCE THERMOMETERS
 VORTEX THERMOMETERS
 TORSION METERS
 VISCOSIMETERS
 YAWMETERS

MICROORGANISMS
 ALGAE
 BACTERIA
 ACTINOMYCETALES
 ACTINOMYCETACEAE
 ACTINOMYCES
 NOCARDIA
 EUBACTERIALES
 AZOTOBACTERACEAE
 AZOTOBACTER
 BACILLACEAE
 BACILLUS
 BACILLUS ANTHRACIS
 BACILLUS CEREUS
 BACILLUS SUBTILIS
 CLOSTRIDIUM
 CLOSTRIDIUM BOTULINUM
 CLOSTRIDIUM PERFRINGENS
 CLOSTRIDIUM TETANI

BRUCELLACEAE
 ACTINOBACILLUS
 ACTINOBACILLUS MALLEI
 BORDETELLA
 BORDETELLA PERTUSSIS
 BRUCELLA
 BRUCELLA ABORTUS
 BRUCELLA BRONCHISEPTICA
 BRUCELLA MELITENSIS
 PASTEURILLA
 PASTEURILLA PESTIS
 PASTEURILLA PSEUDOTUBERCULOSIS
 PASTEURILLA TULARENSIS
 CORYNEBACTERIACEAE
 CORYNEBACTERIUM
 CORYNEBACTERIUM DIPHTHERIAE
 LISTERIA
 LISTERIA MONOCYTOGENES
 ENTEROBACTERIACEAE
 AEROBACTER
 AEROBACTER AEROGENES
 ESCHERICHIA
 ESCHERICHIA COLI
 KLEBSIELLA
 KLEBSIELLA PNEUMONIAE
 PROTEUS
 PROTEUS VULGARIS
 SALMONELLA
 SALMONELLA TYPHOSA
 SERRATIA
 SERRATIA MARCESCENS
 SHIGELLA
 SHIGELLA BOYDII
 SHIGELLA DYSENTERIAE
 SHIGELLA FLEXNERI
 SHIGELLA PARADYSENTERIAE
 SHIGELLA SONNEI
 LACTOBACILLACEAE
 DIPLOCOCCUS
 DIPLOCOCCUS PNEUMONIAE
 LACTOBACILLUS
 LACTOBACILLUS ACIDOPHILUS
 STREPTOCOCCUS
 STREPTOCOCCUS PYOGENES
 MICROCOCCACEAE
 MICROCOCCUS
 SARCINA
 SARCINA LUTEA
 STAPHYLOCOCCUS
 STAPHYLOCOCCUS AUREUS
 NEISSERIACEAE
 NEISSERIA
 NEISSERIA GONORRHOEA
 NEISSERIA MENINGITIDIS
 MYCOPLASMALES
 MYCOPLASMATACEAE
 MYCOPLASMA
 PSEUDOMONADALES
 PSEUDOMONADACEAE
 PSEUDOMONAS
 PSEUDOMONAS AERUGINOSA
 SPIRILLACEAE
 VIBRIO
 VIBRIO COMMA
 SPIROCHAETALES
 SPIROCHAETACEAE
 SPIROCHAETA
 FUNGI
 ASCOMYCETES
 COCCIDIOIDES
 SACCHAROMYCES
 YEASTS
 BASIDIOMYCETES
 RUSTS (MICROORGANISMS)
 PUCCINIA (RUSTS)
 SMUTS (USTILAGO)
 DEUTEROMYCETES (IMPERFECT FUNGI)
 BLASTOMYCES
 CANDIDA
 CRYPTOCOCCUS
 FUSARIUM
 HELMINTHOSPORIUM
 HISTOPLASMA
 PIRICULARIA
 DISCOMYCETES
 SCLEROTINIA
 OOMYCETES
 PHYTOPHTHORA
 PLECTOMYCETES
 MOLDS (ORGANISMS)
 PENICILLIUM (PENICILLINS)
 PYRENOZYTES
 NEUROSPORA
 PLEUROPNEUMONIA-LIKE ORGANISMS
 PROTOZOA
 ACTINOPODA
 RADIOLARIA
 CILIATA
 BALANTIDIUM
 PARAMECIUM
 RHIZOPODA
 AMOEBA
 AMOEBA
 FORAMINIFERA
 SPOROZOA
 EUCCOCCIDIA
 COCCIDIUM
 MEMOSPORIDIA
 PLASMODIUM
 TOXOPLASMA
 ZOOASTIGINA
 LEISHMANIA
 TRYPANOSOMA
 RICKETTSIA
 RICKETTSIA AKARI

RICKETTSIA PROWAZEKI
 RICKETTSIA RICKETTSII
 RICKETTSIA TSUTSUGAMUSHI
 RICKETTSIA TYPHI
 VIRUSES
 ADENOVIRUSES
 ACUTE RESPIRATORY DISEASE VIRUS
 ARBOVIRUSES
 COLORADO TICK VIRUS
 GROUP A ARBOVIRUSES
 CHIKUNGUNYA VIRUS
 EQUINE ENCEPHALOMYELITIS VIRUS
 EASTERN EQUINE ENCEPHALOMYELITIS VIRUS
 VENEZUELAN EQUINE ENCEPHALOMYELITIS VIRUS
 WESTERN EQUINE ENCEPHALOMYELITIS VIRUS
 MAYARO VIRUS
 SEMLIKI VIRUS
 GROUP B ARBOVIRUSES
 DENGUE
 JAPANESE B ENCEPHALITIS VIRUS
 NYASANUR FOREST DISEASE VIRUS
 LOUPING ILL VIRUS
 MURRAY VALLEY ENCEPHALITIS VIRUS
 OMSK VIRUS
 RUSSIAN SPRING SUMMER ENCEPHALITIS VIRUS
 SAINT LOUIS ENCEPHALITIS VIRUS
 WEST NILE VIRUS
 YELLOW FEVER VIRUS
 GROUP C ARBOVIRUSES
 APEU VIRUSES
 HANTUBA VIRUS
 ORIBOCA VIRUS
 RIFT VALLEY FEVER VIRUS
 BACTERIOPHAGES
 COLIPHAGE
 ENTEROVIRUSES
 COXSACKIE VIRUS
 ECHO VIRUS
 FOOT & MOUTH DISEASE VIRUS
 POLIOMYELITIS VIRUS
 HEPATITIS VIRUSES
 INFECTIOUS HEPATITIS VIRUS
 SERUM HEPATITIS
 HERPETIC VIRUSES
 HERPES SIMPLEX VIRUS
 MONKEY B VIRUS
 HOB CHOLERA VIRUS
 MEASLES VIRUSES
 RUBELLA
 MYXOVIRUSES
 INFLUENZA VIRUS
 MUMPS VIRUS
 NEWCASTLE DISEASE VIRUS
 PARAINFLUENZA VIRUS
 SENDAI VIRUS
 SWINE INFLUENZA VIRUS
 POX VIRUSES
 VACCINIA VIRUS
 VARIOLA VIRUS
 RABIES VIRUS
 RINDERPEST VIRUS
 VESICULAR VIRUSES
 VESICULAR EXANTHEMA
 VESICULAR STOMATITIS
 MILITARY FACILITIES
 NAVAL SHORE ESTABLISHMENTS
 NAVAL AIR STATIONS
 MILITARY INTELLIGENCE
 AIR INTELLIGENCE
 COMMUNICATIONS INTELLIGENCE
 ELECTRONIC INTELLIGENCE
 NAVAL INTELLIGENCE
 PHOTOGRAPHIC INTELLIGENCE
 MILITARY ORGANIZATIONS
 ARMED FORCES RESERVES
 ARMED FORCES (FOREIGN)
 ARMED FORCES (UNITED STATES)
 AIR FORCE
 AIR DEFENSE COMMAND
 AIR FORCE LOGISTICS COMMAND
 AIR FORCE SYSTEMS COMMAND
 STRATEGIC AIR COMMAND
 TACTICAL AIR COMMAND
 ARMY
 MARINE CORPS
 NAVY
 FLEETS
 MINELAYING
 MINELAYING EQUIPMENT
 MINERAL PRODUCTS
 ASBESTOS
 DIAMONDS
 GARNET
 GRAPHITE
 PYROLYTIC GRAPHITE
 GYPSUM
 MICA
 QUARTZ
 RUBY
 SAPPHIRES
 SPINELS
 SYNTHETIC STONES

MINERALS
 CARBONATE MINERALS
 ARAGONITE
 CALCITE
 CLAY MINERALS
 KAOLINITE
 MONTMORILLONITE
 TALC
 GEMS (MINERALS)
 DIAMONDS
 GARNET
 RUBY
 SAPPHIRES
 SPIRIT
 SPODUMENE
 TOURMALINE
 OBSIDIAN
 ROCK FORMING MINERALS
 BERYL
 CALCITE
 FELDSPAR
 GARNET
 GRAPHITE
 PYROLYTIC GRAPHITE
 MAGNETITE
 MICA
 QUARTZ
 RUTILE
 SPINELS
 TALC
 TOURMALINE
 MIXERS (ELECTRONICS)
 CRYSTAL MIXERS
 CRYSTAL DETECTORS
 MIXER TUBES
 MODELS (SIMULATIONS)
 AIRPLANE MODELS
 ANATOMICAL MODELS
 ATMOSPHERE MODELS
 EARTH MODELS
 FLAT PLATE MODELS
 FREE FALL MODELS
 FREE FLIGHT MODELS
 GUIDED MISSILE MODELS
 HARBOR MODELS
 HYDRAULIC MODELS
 NUCLEAR MODELS
 NUCLEAR SHELL MODELS
 OCEAN MODELS
 ROCKET MODELS
 SHIP MODELS
 SUBMARINE MODELS
 TERRAIN MODELS
 TORPEDO MODELS
 WIND TUNNEL MODELS
 MODULATION
 AMPLITUDE MODULATION
 FREQUENCY MODULATION
 PHASE MODULATION
 PULSE MODULATION
 PULSE AMPLITUDE MODULATION
 PULSE CODE MODULATION
 PULSE DURATION MODULATION
 PULSE FREQUENCY MODULATION
 PULSE POSITION MODULATION
 PULSE SPACING MODULATION
 MODULATORS
 MAGNETIC MODULATORS
 MOLECULAR PROPERTIES
 MOLECULAR ENERGY LEVELS
 MOLECULAR ISOMERISM
 MOLECULAR ROTATION
 MOLECULAR STRUCTURE
 MOLECULAR WEIGHT
 MOLECULES
 DIATOMIC MOLECULES
 POLYATOMIC MOLECULES
 MOLLUSCA
 CEPHALOPODA
 GASTROPODA
 PELECYPODA
 MARINE BORERS
 MOMENTS
 DIPOLE MOMENTS
 ELECTRIC MOMENTS
 NUCLEAR ELECTRIC MOMENTS
 MAGNETIC MOMENTS
 NUCLEAR MAGNETIC MOMENTS
 MOMENT OF INERTIA
 NUCLEAR MOMENTS
 NUCLEAR ELECTRIC MOMENTS
 NUCLEAR MAGNETIC MOMENTS
 QUADRUPOLE MOMENTS
 MONITORS
 RADIATION MONITORS

MOTION
 OSCILLATION
 PITCH(MOTION)
 RESONANCE
 ROLL
 ROTATION
 AUTOROTATION
 SPIN
 TUMBLING
 VELOCITY
 ACCELERATION
 AIRSPEED
 DECELERATION
 FLIGHT SPEEDS
 GROUND SPEED
 VIBRATION
 YAW

MUSCLE RELAXANTS
 ANTISPASMODIC AGENTS
 SKELETAL MUSCLE RELAXANTS

MYCOBACTERIACEAE
 MYCOBACTERIUM
 MYCOBACTERIUM LEPRAE
 MYCOBACTERIUM TUBERCULOSIS

NACELLES
 ENGINE NACELLES
 JET ENGINE NACELLES

NAVIGATION
 CELESTIAL NAVIGATION
 DOPPLER NAVIGATION
 INERTIAL NAVIGATION
 MAGNETIC NAVIGATION
 NAVIGATION SATELLITES
 NAVIGATIONAL AIDS
 ALTIMETERS
 RADIO ALTIMETERS
 APPROACH INDICATORS
 BEACONS
 BEACON LIGHTS
 INFRARED BEACONS
 RADAR BEACONS
 RADIO BEACONS
 RESCUE BEACONS
 AIR-SEA RESCUE BEACONS
 SONAR BEACONS
 COMPASSES
 GYRO COMPASSES
 RADIO COMPASSES
 GYRO COMPASSES
 COURSE INDICATORS
 DRIFTMETERS
 DEPTH INDICATORS
 DISTANCE-MEASURING EQUIPMENT
 DRIFTMETERS
 FLIGHT SPEED INDICATORS
 AIRSPEED INDICATORS
 STALL-WARNING INDICATORS
 GROUND SPEED INDICATORS
 MACHMETERS
 RATE-OF-CLIMB INDICATORS
 RATE-OF-DESCENT INDICATORS
 FOG SIGNALS
 GROUND POSITION INDICATORS
 HORIZONTAL INDICATORS
 NAVIGATION CHARTS
 NAVIGATION COMPUTERS
 NAVIGATIONAL LIGHTS
 APPROACH LIGHTS
 BEACON LIGHTS
 LIGHTHOUSES
 MARKER LIGHTS
 SEXTANTS
 VERTICAL INDICATORS
 YAWMETERS
 RADAR NAVIGATION
 RADIO NAVIGATION
 HYPERBOLIC NAVIGATION
 LORAN
 LORAN EQUIPMENT
 SPACE NAVIGATION
 TERRAIN AVOIDANCE
 UNDERWATER NAVIGATION

NETWORKS
 CIRCUITS
 CATHODE FOLLOWERS
 CLIPPER CIRCUITS
 COUPLING CIRCUITS
 DELAY CIRCUITS
 DIFFERENTIATING CIRCUITS
 FIRING CIRCUITS
 GATES(CIRCUITS)
 IGNITION CIRCUITS
 INTEGRATED CIRCUITS
 INVERTER CIRCUITS
 NEGATIVE RESISTANCE CIRCUITS
 PACKAGED CIRCUITS
 PHASE DETECTORS
 PRINTED CIRCUITS
 SWITCHING CIRCUITS
 TIMING CIRCUITS
 TRIGGER CIRCUITS
 TUNED CIRCUITS
 ELECTRICAL NETWORKS
 MICROWAVE NETWORKS
 VIDEO NETWORKS

GLOBAL COMMUNICATION SYSTEMS
 SATELLITE NETWORKS

NEUTRON ABSORBERS
 REACTOR POISONS
 BURNABLE POISONS
 FISSION PRODUCT POISONING

NITRILES
 ACETONITRILES
 BENZONITRILES
 CYANOGEN
 PROPIONITRILE

NOISE
 AIRPLANE NOISE
 JET PLANE NOISE
 CAVITATION NOISE
 COMBAT NOISE
 COMPRESSOR NOISE
 ELECTRIC MOTOR NOISE
 ENGINE NOISE
 AIRPLANE ENGINE NOISE
 JET PLANE NOISE
 INTERNAL COMBUSTION ENGINE NOISE
 JET ENGINE NOISE
 ROCKET MOTOR NOISE
 SEAR NOISE
 MARINE BIOLOGICAL NOISE
 PROPELLER NOISE
 SHIP NOISE
 SUBMARINE NOISE
 TORPEDO NOISE

NON-METALS
 CARBON
 HALOGENS
 ASTATINE
 BROMINE
 CHLORINE
 FLUORINE
 IODINE
 HELIUM
 HELIUM GROUP GASES
 ARGON
 KRYPTON
 NEON
 RADON
 XENON
 HYDROGEN
 METALLOIDS
 ARSENIC
 ASTATINE
 BORON
 SILICON
 TELLURIUM
 NITROGEN
 OXYGEN
 PHOSPHORUS
 SELENIUM
 SULFUR

NOZZLES
 ANNULAR NOZZLES
 BELL NOZZLES
 CANTED NOZZLES
 CONICAL NOZZLES
 CONVERGENT DIVERGENT NOZZLES
 EXHAUST NOZZLES
 ROCKET MOTOR NOZZLES
 THRUST AUGMENTOR NOZZLES
 TURBOJET EXHAUST NOZZLES
 TURBOPROP EXHAUST NOZZLES
 FUEL NOZZLES
 GAS TURBINE NOZZLES
 HYPERSONIC NOZZLES
 LAVAL NOZZLES
 MOVABLE NOZZLES
 NOZZLE CLUSTERS
 NOZZLE INSERTS
 PLUG NOZZLES
 RAMJET ENGINE NOZZLES
 SPRAY NOZZLES
 SUBSONIC NOZZLES
 SUPERSONIC NOZZLES
 TRANSONIC NOZZLES
 UNCONVENTIONAL NOZZLES
 WIND TUNNEL NOZZLES

NUCLEAR CROSS SECTIONS
 ALPHA CROSS SECTIONS
 DEUTERON CROSS SECTIONS
 DIFFERENTIAL CROSS SECTION
 GAMMA-RAY CROSS SECTIONS
 MESON CROSS SECTIONS
 NEUTRON CROSS SECTIONS
 PROTON CROSS SECTIONS

NUCLEAR PARTICLES
 ALPHA PARTICLES
 DEUTERONS
 ELEMENTARY PARTICLES
 ANTIparticles
 ANTIprotons
 POSITRONS
 BARYONS
 HYPERONS
 SIGMA HYPERONS

V PARTICLES
 XI HYPERONS
 NUCLEONS
 ANTIprotons
 NEUTRONS
 FAST NEUTRONS
 FISSION NEUTRONS
 PROMPT NEUTRONS
 THERMAL NEUTRONS
 PROTONS
 BOSONS
 HEAVY BOSONS
 K MESONS
 PIONS
 PHOTONS
 FERMIONS
 BETA PARTICLES
 ELECTRONS
 PHOTOELECTRONS
 HYPERONS
 SIGMA HYPERONS
 V PARTICLES
 XI HYPERONS
 MUONS
 NEUTRINOS
 NUCLEONS
 ANTIprotons
 NEUTRONS
 FAST NEUTRONS
 FISSION NEUTRONS
 PROMPT NEUTRONS
 THERMAL NEUTRONS
 PROTONS
 POSITRONS
 LEPTONS
 BETA PARTICLES
 ELECTRONS
 PHOTOELECTRONS
 MUONS
 NEUTRINOS
 POSITRONS
 MESONS
 K MESONS
 MUONS
 PIONS
 STRANGE PARTICLES
 HYPERONS
 SIGMA HYPERONS
 V PARTICLES
 XI HYPERONS
 K MESONS
 TRITONS

NUCLEAR PROPERTIES
 MULTIPLICITY
 NUCLEAR MOMENTS
 NUCLEAR ELECTRIC MOMENTS
 NUCLEAR MAGNETIC MOMENTS
 NUCLEAR RESONANCE
 NUCLEAR MAGNETIC RESONANCE
 NUCLEAR SPINS

NUCLEAR REACTIONS
 ALPHA PARTICLE REACTIONS
 BETA PARTICLE REACTIONS
 DEUTERON REACTIONS
 DEUTERON CAPTURE
 GAMMA-RAY SCATTERING
 COMPTON SCATTERING
 DELBRUCK SCATTERING
 NUCLEAR FLUORESCENT SCATTERING
 MESON REACTIONS
 MESON BOMBARDMENT
 MESON CAPTURE
 MESON SCATTERING
 NEUTRON REACTIONS
 FISSION
 NEUTRON ABSORPTION
 NEUTRON ACTIVATION
 NEUTRON CAPTURE
 NEUTRON SCATTERING
 PAIR PRODUCTION
 PHOTONUCLEAR REACTIONS
 ANNIHILATION REACTIONS
 ANNIHILATION RADIATION
 GAMMA-NEUTRON REACTIONS
 GAMMA-PROTON REACTIONS
 PROTON REACTIONS
 PROTON CAPTURE
 PROTON SCATTERING
 THERMONUCLEAR REACTIONS

NUCLEAR REACTORS
 CIRCULATING FUEL REACTORS
 CRITICAL ASSEMBLIES
 ENRICHED FUEL REACTORS
 FAST REACTORS
 FUSED SALTS COOLED REACTORS
 GAS-COOLED REACTORS
 GRAPHITE MODERATED REACTORS
 SODIUM GRAPHITE REACTORS
 HEAVY WATER REACTORS
 HOMOGENEOUS REACTORS
 LIGHT WATER REACTORS
 BOILING WATER REACTORS
 PRESSURIZED WATER REACTORS
 LIQUID METAL COOLED REACTORS
 SODIUM GRAPHITE REACTORS
 ORGANIC COOLED REACTORS
 ORGANIC MODERATED REACTORS
 POWER REACTORS
 PRODUCTION REACTORS

NUC - ORD

BREEDER REACTORS
RESEARCH REACTORS
SUBCRITICAL ASSEMBLIES
TEST REACTORS
THERMAL REACTORS

NUCLEAR SCATTERING
COHERENT SCATTERING
ELASTIC SCATTERING
COMPTON SCATTERING
DELBROCK SCATTERING
GAMMA-RAY SCATTERING
COMPTON SCATTERING
DELBROCK SCATTERING
NUCLEAR FLUORESCENT SCATTERING
INCOHERENT SCATTERING
INELASTIC SCATTERING
MESON SCATTERING
NEUTRON SCATTERING
POTENTIAL SCATTERING
PROTON SCATTERING
RESONANCE SCATTERING

NUCLEAR STRUCTURE
NUCLEAR BINDING ENERGY
NUCLEAR ENERGY LEVELS
NUCLEAR FORCES
NUCLEAR MODELS
NUCLEAR SHELL MODELS

NUCLEI
EVEN-EVEN NUCLEI
EVEN-ODD NUCLEI
NUCLEAR ISOBARS
NUCLEAR ISOMERS
ODD-EVEN NUCLEI
ODD-ODD NUCLEI

NUCLEOTIDES
ADENOSINE PHOSPHATES

OCEAN CURRENTS
GULF STREAM

OCEANOGRAPHIC DATA
BATHYTHERMOGRAPH DATA
BEK DATA

OCEANOGRAPHIC EQUIPMENT
BATHYTHERMOGRAPHS
OCEANOGRAPHIC VESSELS

OCEANOLOGY
MARINE BIOLOGY
MARINE GEOLOGY
OCEAN BOTTOM SAMPLING
OCEAN BOTTOM TOPOGRAPHY
MARINE GEOPHYSICS
MARINE METEOROLOGY

OFFICE EQUIPMENT & SUPPLIES
TYPEWRITERS

OILS
AIRPLANE ENGINE OILS
FISH OILS
FUEL OIL
MINERAL OILS
VEGETABLE OILS

OPTICAL ANALYSIS
DIFFRACTION ANALYSIS
ELECTRON DIFFRACTION ANALYSIS
NEUTRON DIFFRACTION ANALYSIS
X-RAY DIFFRACTION ANALYSIS
MICROSCOPY
ELECTRON MICROSCOPY

OPTICAL EQUIPMENT
BINOCULARS
INFRARED BINOCULARS
INFRARED EQUIPMENT
INFRARED BEACONS
INFRARED BINOCULARS
INFRARED DECOYS
INFRARED DETECTORS
INFRARED DOMES
INFRARED FILTERS
INFRARED IMAGE TUBES
THERMIONS
INFRARED LAMPS
INFRARED PHOTOCONDUCTORS
INFRARED PHOTOELECTRIC CELLS
INFRARED RECEIVERS
INFRARED TELESCOPES
INFRARED TRANSMITTERS
INFRARED WINDOWS
SNIPERSCOPIES
LASERS
IRASERS
MICROSCOPES
ELECTRON MICROSCOPES
MIRRORS

PERISCOPIES
PERISCOPE GUN SIGHTS
REFLEX SIGHTS
PERISCOPE SEXTANTS
SUBMARINE PERISCOPIES
REFLECTOSCOPES
STROBOSCOPES
TELESCOPES
INFRARED TELESCOPES
RADIO TELESCOPES
TRACKING TELESCOPES
THEODOLITES
PHOTOHODOLITES
ULTRAVIOLET EQUIPMENT
ULTRAVIOLET DETECTORS
ULTRAVIOLET FILTERS
ULTRAVIOLET RECEIVERS

OPTICAL EQUIPMENT COMPONENTS
ASPHERICAL LENSES
CAMERA LENSES
TELEPHOTO LENSES
DIFFRACTION GRATINGS
INFRARED PHOTOELECTRIC CELLS
INFRARED WINDOWS
OPTICAL FILTERS
INFRARED FILTERS
PHOTOGRAPHIC FILTERS
ULTRAVIOLET FILTERS
PHOTOELECTRIC CELLS(SEMICONDUCTOR)
PLASTIC LENSES
PRISM(OPTICS)
RETICLES
TELESCOPE LENSES

OPTICAL INSTRUMENTS
INTERFEROMETERS
PHOTOMETERS
FLUOROMETERS
HYDROPHOTOMETERS
MICROPHOTOMETERS
SPECTROPHOTOMETERS
INFRARED SPECTROPHOTOMETERS
ULTRAVIOLET SPECTROPHOTOMETERS
POLARISCOPIES
RADIOMETERS
REFLECTOMETERS
REFRACTOMETERS
SPECTRUM ANALYZERS
SPECTROPHOTOMETERS
INFRARED SPECTROPHOTOMETERS
ULTRAVIOLET SPECTROPHOTOMETERS
SPHEROMETERS

OPTICAL MATERIALS
INFRARED OPTICAL MATERIALS
OPTICAL COATINGS
OPTICAL GLASS
ULTRAVIOLET OPTICAL MATERIALS

OPTICAL PHENOMENA
ILLUMINATION
LOW-INTENSITY ILLUMINATION
INFRARED PHENOMENA
INFRARED IMAGES
INFRARED RADIATION
INFRARED PULSES
LIGHT
CERENKOV RADIATION
LIGHT PULSES
MONOCHROMATIC LIGHT
UNDERWATER LIGHT
LUMINESCENCE
ELECTROLUMINESCENCE
FLUORESCENCE
PHOSPHORESCENCE
OPTICAL IMAGES
INFRARED IMAGES
ULTRAVIOLET RADIATION

OPTICS
ELECTROOPTICS
FIBER OPTICS

ORDNANCE
AMMUNITION
AIRCRAFT AMMUNITION
ANTI-AIRCRAFT AMMUNITION
ANTI-ARMOR AMMUNITION
ANTI-TANK AMMUNITION
ARMOR PIERCING AMMUNITION
ANTI-PERSONNEL AMMUNITION
CANISTER PROJECTILES
FLECHETTES
ANTI-SHIP AMMUNITION
ANTI-SUBMARINE AMMUNITION
DEPTH BOMBS
DEPTH CHARGES
CARTRIDGES
CARTRIDGES(PAD)
PHOTOFLASH CARTRIDGES
COMPLETE ROUNDS
EXPLOSIVE ACTUATORS
CARTRIDGES(PAD)
FIN-STABILIZED AMMUNITION
FRAGMENTATION AMMUNITION
CANISTER PROJECTILES
FLECHETTES
GRENADES

ILLUMINATING GRENADES
HIGH-EXPLOSIVE AMMUNITION
INCENDIARY AMMUNITION
MORTAR AMMUNITION
PHOTOFLASH AMMUNITION
PHOTOFLASH BOMBS
PHOTOFLASH CARTRIDGES
PHOTOFLASH PROJECTILES
PROJECTILES
CANISTER PROJECTILES
CHEMICAL PROJECTILES
DEFORMABLE PROJECTILES
HIGH-CAPACITY PROJECTILES
HYPERVELOCITY PROJECTILES(ORDNANCE)
ILLUMINATING PROJECTILES
INCENDIARY PROJECTILES
PHOTOFLASH PROJECTILES
ROCKET ASSISTED PROJECTILES
SABOT PROJECTILES
SMOKE PROJECTILES
SUBCALIBER PROJECTILES
UNDERWATER PROJECTILES
WINDOW PROJECTILES
SMALL ARMS AMMUNITION
SMOKE MUNITIONS
SMOKE BOMBS
SMOKE PROJECTILES
SPIN-STABILIZED AMMUNITION
SPOTTING ROUNDS
TRACERS(ORDNANCE)
TRAINING AMMUNITION
AMMUNITION COMPONENTS
AMMUNITION BELT LINKS
AMMUNITION FRAGMENTS
AMMUNITION PROPELLANTS
FLASHLESS PROPELLANTS
LIQUID GUN PROPELLANTS
SMOKELESS PROPELLANTS
BURSTING CHARGES
CARTRIDGE CASES
DEPTH CHARGE COMPONENTS
EXPLOSIVE TRAINS
BOOSTERS
MINE BOOSTERS
DELAY ELEMENTS(EXPLOSIVE)
EXPLOSIVES INITIATORS
DETONATORS
ELECTRIC DETONATORS
EXPLODING WIRES
IGNITERS
ELECTRIC IGNITERS
PYROGEN IGNITERS
ROCKET IGNITERS
PRIMERS
ELECTRIC PRIMERS
FIRING MECHANISMS(AMMUNITION)
FUZES(ORDNANCE)
BASE DETONATING FUZES
BOMB FUZES
ELECTRIC FUZES
FUZE FUNCTIONING ELEMENTS
ARMING DEVICES
CLOCK DELAY MECHANISMS
FUZE SETTERS
GRENADE FUZES
GUIDED MISSILE FUZES
IMPACT FUZES
MINE FUZES
MINIATURE FUZES
MORTAR FUZES
NOSE FUZES
POINT-DETONATING FUZES
POINT-INITIATING FUZES
PROJECTILE FUZES
PROXIMITY FUZES
ELECTROMAGNETIC FUZES
ELECTROSTATIC FUZES
HYDROSTATIC FUZES
MAGNETIC FUZES
RADIO PROXIMITY FUZES
ROCKET FUZES
SELF-DESTROYING FUZES
SUPERQUICK FUZES
TAIL FUZES
TIME-DELAY FUZES
POWDER BAGS
PROJECTILE CAPS
ROTATING BANDS
ARMOR
ARMOR PLATE
BODY ARMOR
HELMETS
BOMBS
BIOLOGICAL BOMBS
BOMB AUXILIARY EQUIPMENT
BOMB BAYS
BOMB CARRIERS
BOMB EJECTORS
BOMB HANDLING VEHICLES
BOMB TRUCKS
BOMB HOISTS
BOMB RACKS
BOMB SKIDS
BOMB CLUSTERS
BOMB COMPONENTS
BOMB CASES
BOMB FINS
BOMB FUZES
BOMBLETS
CHEMICAL BOMBS
DEPTH BOMBS
FIRE BOMBS
GENERAL PURPOSE BOMBS
GUIDED BOMBS
INCENDIARY BOMBS

NUCLEAR BOMBS
 PHOTOFLASH BOMBS
 SMOKE BOMBS
 FIRE CONTROL SYSTEMS
 AIRCRAFT FIRE CONTROL SYSTEMS
 ANTI-AIRCRAFT FIRE CONTROL SYSTEMS
 ANTI-SUBMARINE FIRE CONTROL SYSTEMS
 FIRE CONTROL SYSTEM COMPONENTS
 AIMING CIRCLES
 BOMB DIRECTORS
 BOMB EJECTORS
 FIRE CONTROL COMPUTERS
 BOMBING COMPUTERS
 IMPACT COMPUTERS
 PARALLAX COMPUTERS
 RADAR RANGE COMPUTERS
 TORPEDO DATA COMPUTERS
 FIRING ERROR INDICATORS
 GUN DIRECTORS
 ELEVATING GEAR
 TRAINING GEAR
 SIGHTS
 BOMBSIGHTS
 GUN SIGHTS
 GYROSCOPIC SIGHTS
 ILLUMINATED SIGHTS
 OPTICAL SIGHTS
 PERISCOPE GUN SIGHTS
 REFLEX SIGHTS
 RADAR GUN SIGHTS
 SNIPERSCOPIES
 ROCKET SIGHTS
 TARGET LEAD INDICATORS
 TARGET POSITION INDICATORS
 MINES (ORDNANCE)
 AERIAL MINES
 CONTACT MINES
 CONTROLLED MINES
 INFLUENCE MINES
 ACOUSTIC MINES
 MAGNETIC MINES
 PRESSURE MINES
 LAND MINES
 MINE COMPONENTS
 MINE BOOSTERS
 MINE CASES
 MINE FUZZES
 MINE STERILIZERS
 NAVAL MINES
 TOWED MINES
 UNDERWATER MINES
 PROJECTORS (ORDNANCE)
 ANTI-SUBMARINE WEAPON PROJECTORS
 GUN AUXILIARY EQUIPMENT
 FEED MECHANISMS
 FIRING MECHANISMS (WEAPON)
 ELECTRIC TRIGGER CONTROLS
 GUN MOUNTS
 LOADERS
 RECOIL MECHANISMS
 TRAINING GEAR
 GUN COMPONENTS
 BREACH MECHANISMS
 CARTRIDGE CASE EXTRACTORS
 ELEVATING GEAR
 GUN BARRELS
 GUN BARREL ATTACHMENTS
 RIFLING
 GUN CHARGERS
 LINK CHUTES
 ROUNDS COUNTERS
 GUNS
 AIRCRAFT GUNS
 ANTI-AIRCRAFT GUNS
 ANTI-TANK GUNS
 DUAL PURPOSE GUNS
 ELECTRIC GUNS
 HOWITZERS
 HYPERVELOCITY GUNS (ORDNANCE)
 MACHINE GUNS
 MORTARS
 NAVAL GUNS
 RECOILLESS GUNS
 RIFLE GRENADE LAUNCHERS
 SELF-PROPELLED GUNS
 SMALL ARMS
 MACHINE GUNS
 PISTOLS
 RIFLES
 SPOTTING RIFLES
 SEMIAUTOMATIC WEAPONS
 PYROTECHNIC PROJECTORS
 ROCKET LAUNCHERS
 TORPEDO LAUNCHERS
 UNDERWATER ORDNANCE
 DEPTH CHARGES
 WARHEADS
 CLUSTER WARHEADS
 CONTINUOUS ROD WARHEADS
 EXERCISE HEADS
 GUIDED MISSILE WARHEADS
 NUCLEAR WARHEADS
 ROCKET HEADS
 TORPEDO WARHEADS
 WEAPONS
 ADVANCED WEAPONS
 ANTI-PERSONNEL WEAPONS
 ARTILLERY
 AUTOMATIC WEAPONS
 FREE FALL MISSILES
 MASS DESTRUCTION WEAPONS
 NUCLEAR WEAPONS
 NUCLEAR BOMBS
 NUCLEAR WARHEADS
 RADIATION WEAPONS
 SPACE WEAPONS
 STRATEGIC WEAPONS
 TACTICAL WEAPONS
 ORES (METAL SOURCES)
 MAGNETITE
 PYRITES
 ORES (NONMETALLIC)
 COAL
 CORUNDUM
 RUBY
 SAPPHIRES
 FELDSPAR
 GYPSUM
 PYRITES
 QUARTZ
 SAND
 TALC
 ORGANIC PIGMENTS
 ANTHOXANTHIN PIGMENTS
 BILE PIGMENTS
 CAROTENOIDS
 CHLOROPHYLLS
 EYE PIGMENTS
 PORPHYRINS
 OSCILLATORS
 CRYSTAL OSCILLATORS
 RADIOFREQUENCY OSCILLATORS
 BACKWARD-WAVE OSCILLATORS
 MICROWAVE OSCILLATORS
 RETARDING-FIELD OSCILLATORS
 RELAXATION OSCILLATORS
 VOLTAGE-CONTROLLED OSCILLATORS
 OXIDES
 ALKALINE EARTH OXIDES
 DIOXIDES
 CARBON DIOXIDE
 MONOXIDES
 PEROXIDES
 PHOSPHINE OXIDES
 RARE EARTHS
 TETROXIDES
 OXIDIZERS
 LIQUID ROCKET OXIDIZERS
 SOLID ROCKET OXIDIZERS
 OXYGEN EQUIPMENT
 OXYGEN MASKS
 PACKS (CONTAINERS)
 PACKS (PARACHUTE)
 PAPER
 RECORDING PAPER
 PHOTOGRAPHIC PAPER
 PARACHUTES
 CARGO PARACHUTES
 DRAG PARACHUTES
 RIBBON PARACHUTES
 ROTORCHUTES
 SPIN-RECOVERY PARACHUTES
 PARTICLE ACCELERATOR COMPONENTS
 CYCLOTRON MAGNETS
 ION SOURCES
 PARTICLE ACCELERATOR TARGETS
 PARTICLE ACCELERATOR TECHNIQUES
 ALPHA BOMBARDMENT
 DEUTERON BOMBARDMENT
 ELECTRON BOMBARDMENT
 HELIUM BOMBARDMENT
 ION BOMBARDMENT
 PROTON BOMBARDMENT
 TRITON BOMBARDMENT
 PARTICLE ACCELERATORS
 ALTERNATING GRADIENT FOCUSING ACCELERATORS
 BETATRONS
 BEVATRONS
 COCKROFT-WALTON ACCELERATORS
 CYCLOTRONS
 ELECTRON ACCELERATORS
 ELECTROSTATIC ACCELERATORS
 ION ACCELERATORS
 LINEAR ACCELERATORS
 PROTON ACCELERATORS
 STANDING WAVE PROTON ACCELERATORS
 STRONG FOCUSING ACCELERATORS
 SYNCHROCYCLOTRONS
 SYNCHROTRONS
 TRAVELING-WAVE ELECTRON ACCELERATORS
 PARTICLE BEAMS
 DEUTERON BEAMS
 ELECTRON BEAMS
 ION BEAMS
 MOLECULAR BEAMS
 NEUTRON BEAMS
 PROTON BEAMS
 TRITON BEAMS
 PARTICLE SPECTRA
 ALPHA SPECTRA
 BETA-RAY SPECTRA
 NEUTRON SPECTRUM
 PARTICLE TRAJECTORIES
 CYCLOTRON RESONANCE PHENOMENA
 PARTICLES
 DROPS
 DUST
 POWDERS
 POWDER METALS
 RADIOFREQUENCY POWER
 PATTERN RECOGNITION
 CHARACTER RECOGNITION
 PERIODIC VARIATIONS
 DIURNAL VARIATIONS
 PERSONNEL
 AVIATION PERSONNEL
 AERIAL GUNNERS
 AIR TRAFFIC CONTROLLERS
 ASTRONAUTS
 FLIGHT CREWS
 FLIGHT SURGEONS
 NAVIGATOR-BOMBARDIERS
 PILOTS
 SPACE CREWS
 CIVIL DEFENSE PERSONNEL
 CIVILIAN PERSONNEL
 COMMUNISTS
 COMPUTER PERSONNEL
 PROGRAMMERS
 ENEMY PERSONNEL
 PRISONERS
 GOVERNMENT EMPLOYEES
 GUIDED MISSILE PERSONNEL
 INSTRUCTORS
 MAINTENANCE PERSONNEL
 MILITARY PERSONNEL
 AIR FORCE PERSONNEL
 ARMY PERSONNEL
 MILITARY POLICE
 NAVAL PERSONNEL
 SONAR PERSONNEL
 SUBMARINE PERSONNEL
 OFFICER PERSONNEL
 NAVIGATORS
 OPERATORS (PERSONNEL)
 AERIAL GUNNERS
 AIR TRAFFIC CONTROLLERS
 COMPUTER OPERATORS
 MOTOR VEHICLE OPERATORS
 PILOTS
 RADAR OPERATORS
 RADIO OPERATORS
 PHOTOINTERPRETERS
 POLICE
 MILITARY POLICE
 PRISONERS
 PROFESSIONAL PERSONNEL
 ENGINEERING PERSONNEL
 MEDICAL PERSONNEL
 DENTAL PERSONNEL
 FLIGHT SURGEONS
 MEDICAL TECHNICIANS
 NURSES
 SCIENTIFIC PERSONNEL
 SCUBA DIVERS
 STUDENTS
 SUPERVISORY PERSONNEL
 TECHNICIANS
 ELECTRONIC TECHNICIANS
 MEDICAL TECHNICIANS
 PEST CONTROL
 INSECT CONTROL
 PESTICIDES
 DOT
 FUNGICIDES
 HERBICIDES
 INSECTICIDES
 MOLLUSCICIDES
 RODENTICIDES
 PHARMACOLOGY
 DRUGS
 PHENOLS
 CANNABINOLS
 NITROPHENOLS
 RESORCINOL
 PHENOTHIAZINES
 CHLORPROMAZINE

PHO - PLA

PHOTOELECTRIC MATERIALS
INFRARED PHOTOCONDUCTORS

PHOTOGRAPHY
PHOTOGRAPHIC DATA LINKS
PHOTOGRAPHIC EQUIPMENT
CAMERA COMPONENTS & ACCESSORIES
CAMERA CONTROLS
IMAGE MOTION COMPENSATION
CAMERA LENSES
TELEPHOTO LENSES
CAMERA MAGAZINES
FILM TRANSPORT SYSTEMS
CAMERA SHUTTERS
CAMERA VIEWFINDERS
EXPOSURE METERS
PHOTOGRAPHIC LIGHTING SYSTEMS
ELECTRONIC FLASH
PHOTOFLASH AMMUNITION
PHOTOFLASH BOMBS
PHOTOFLASH CARTRIDGES
PHOTOFLASH PROJECTILES
PHOTOFLASH LAMPS
PHOTOGRAPHIC WINDOWS
CAMERAS
AERIAL CAMERAS
CONTINUOUS-STRIP CAMERAS
TOPOGRAPHIC CAMERAS
HIGH-SPEED CAMERAS
ROTATING-DRUM CAMERAS
ROTATING-MIRROR CAMERAS
ROTATING-PRISM CAMERAS
MEDICAL CAMERAS
MOTION PICTURE CAMERAS
PANORAMIC CAMERAS
SPACECRAFT CAMERAS
SPECIAL PURPOSE CAMERAS
ASTRONOMICAL CAMERAS
BALLISTIC CAMERAS
COPYING CAMERAS
GUN SIGHT CAMERAS
PHOTOFLUOROGRAPHIC CAMERAS
RADAR RECORDING CAMERAS
SPECTROGRAPHIC CAMERAS
TRACKING CAMERAS
UNDERWATER CAMERAS
X-RAY DIFFRACTION CAMERAS
WIDE-FIELD CAMERAS
FILM READERS
MOTION PICTURE SCREENS
PHOTOGRAPHIC FILMS
PHOTOGRAPHIC PROCESSING EQUIPMENT
PHOTOGRAPHIC DRIERS
PHOTOGRAPHIC PRINTERS
CONTACT PRINTERS
PROJECTION PRINTERS
RECTIFIERS(PHOTOGRAPHY)
PHOTOGRAPHIC PROCESSORS
PROJECTION PRINTERS
RECTIFIERS(PHOTOGRAPHY)
PHOTOGRAPHIC PROJECTORS
MOTION PICTURE PROJECTORS
SOUND MOTION PICTURE PROJECTORS
STEREOSCOPIC PROJECTORS
STILL PROJECTORS
STEREOSCOPIC MAP PLOTTERS
PHOTOGRAPHIC IMAGES
PHOTOGRAPHIC ACUTANCE
PHOTOGRAPHIC CONTRAST
PHOTOGRAPHIC FOG
PHOTOGRAPHIC BRAIN
PHOTOGRAPHIC SCALE
PHOTOGRAPHIC TEXTURE
PHOTOGRAPHIC TONE
PHOTOINTERPRETABILITY
PHOTOGRAPHIC INTELLIGENCE
PHOTOGRAPHIC MATERIALS
PHOTOGRAPHIC CHEMICALS
PHOTOGRAPHIC RECORDING MEDIA
PHOTOGRAPHIC EMULSIONS
PHOTOGRAPHIC FILM
COLOR FILM
INFRARED FILM
MICROFILM
MOTION PICTURE FILM
RADIOGRAPHIC FILM
RECONNAISSANCE FILM
PHOTOGRAPHIC PAPER
PHOTOGRAPHIC PLATES
PHOTOGRAPHIC RECORDING SYSTEMS
PHOTOGRAPHIC TECHNIQUES
AERIAL PHOTOGRAPHY
COLOR PHOTOGRAPHY
ELECTROOPTICAL PHOTOGRAPHY
ELECTROPHOTOGRAPHY
HIGH-SPEED PHOTOGRAPHY
FLASH RADIOGRAPHY
SCHLIEREN PHOTOGRAPHY
SPARK SHADOWGRAPH PHOTOGRAPHY
INFRARED PHOTOGRAPHY
MICROPHOTOGRAPHY
MOTION PICTURE PHOTOGRAPHY
NIGHT PHOTOGRAPHY
ORTHOGRAPHY
PHOTOBOLOGY
PHOTOGRAMMETRY
PHOTOGRAPHIC ANALYSIS
PHOTOINTERPRETATION
PHOTOGRAPHIC RECONNAISSANCE
MULTIBAND SPECTRAL RECONNAISSANCE
PHOTOCHROMOGRAPHY
RADIOGRAPHY
AUTORADIOGRAPHY
FLASH RADIOGRAPHY

X-RAY PHOTOGRAPHY
SEQUENTIAL PHOTOGRAPHY
STEREOSCOPIC PHOTOGRAPHY
UNDERWATER PHOTOGRAPHY
PHOTOGRAPHS
AERIAL PHOTOGRAPHS
GROUND PHOTOGRAPHS
MOTION PICTURES
COMBAT FILMS
TRAINING FILMS
COMBAT FILMS

PHYSICAL PROPERTIES
ACOUSTIC PROPERTIES
ACOUSTIC IMPEDANCE
SOUND TRANSMISSION
ULTRASONIC PROPERTIES
BOILING POINT
BUOYANCY
CONDUCTIVITY
ELECTRICAL CONDUCTANCE
PHOTOCONDUCTIVITY
SUPERCONDUCTIVITY
THERMAL CONDUCTIVITY
DENSITY
APPARENT DENSITY
ELECTRON DENSITY
DIFFUSIVITY
ELECTROMAGNETIC PROPERTIES
HALL EFFECT
EMISSIVITY
MAGNETIC PROPERTIES
HALL EFFECT
MAGNETOSTRICTION
PERMEABILITY(MAGNETIC)
MECHANICAL PROPERTIES
BRITTLENESS
HYDROGEN EMBRITTLEMENT
COMPRESSIVE PROPERTIES
DEFORMATION
BUCKLING(MECHANICS)
CREEP
DUCTILITY
ELASTICITY
AEROELASTICITY
AEROTHERMOELASTICITY
PHOTOELASTICITY
FAILURE(MECHANICS)
BUCKLING(MECHANICS)
FRACTURE(MECHANICS)
RUPTURE
FATIGUE(MECHANICS)
SONIC FATIGUE
HARDNESS
MODULUS OF ELASTICITY
NOTCH SENSITIVITY
NOTCH TOUGHNESS
PLASTICITY
SHOCK RESISTANCE
STRAIN(MECHANICS)
STRESSES
SHEAR STRESSES
THERMAL STRESSES
TENSILE PROPERTIES
TOUGHNESS
WEAR RESISTANCE
YIELD POINT
OPTICAL PROPERTIES
BRIGHTNESS
COLORS
LIGHT TRANSMISSION
RAYLEIGH SCATTERING
MAGNETO-OPTIC EFFECT
SNELL'S LAW
POROSITY
SEMIPERMEABILITY
SOLUBILITY
SURFACE PROPERTIES
SURFACE TEMPERATURES
SURFACE TENSION
TRANSPORT PROPERTIES
DIFFUSION
OSMOSIS
ELECTROOSMOSIS
VISCOSITY
WEIGHT
WEIGHTLESSNESS

PHYSIOLOGY
ADAPTATION(PHYSIOLOGY)
ACCLIMATIZATION
AGING(PHYSIOLOGY)
BLOOD CIRCULATION
BLOOD PRESSURE
BODY TEMPERATURE
BODY WEIGHT
CONTRACTION
ELECTROPHYSIOLOGY
EMESIS
EXCRETION
FATIGUE(PHYSIOLOGY)
GROWTH
HIBERNATION
MASTICATION
NEUROMUSCULAR TRANSMISSION
OXYGEN CONSUMPTION
PATHOLOGY
ANOXIA
BLACKOUT(PHYSIOLOGY)
BLINDNESS
FLASHBLINDNESS
DEAFNESS
EDEMA
FEVERS

FROSTBITE
HEMORRHAGE
HYPERTENSION
HYPERVENTILATION
HYPOTENSION
HYPOTHERMIA
HYPOXIA
MOTION SICKNESS
NECROSIS
OBSTRUCTION(PHYSIOLOGY)
EMBOLISM
GAS EMBOLISM
THROMBOSIS
PARALYSIS
SHOCK(PATHOLOGY)
SYNCOPE
VERTIGO
PERCEPTION
SENSATION(PHYSIOLOGY)
APPETITE
PAIN
THIRST
SENSORY MECHANISMS
HEARING
AUDITORY PERCEPTION
AUDITORY ACUITY
AUDITORY SIGNALS
PITCH DISCRIMINATION
PSYCHOACOUSTICS
PROPRIOCEPTION
SMELL
TASTE
TOUCH
VISION
AFTERIMAGES
COLOR VISION
ILLUSIONS
SPACE PERCEPTION
VISUAL PERCEPTION
VISUAL ACUITY
SENSORY PERCEPTION
THRESHOLDS(PHYSIOLOGY)
VISUAL PERCEPTION
VISUAL ACUITY
PERSPIRATION
REFLEXES
CONDITIONED REFLEX
GALVANIC SKIN RESPONSE
REGENERATION
RELAXATION(PHYSIOLOGY)
REPRODUCTION(PHYSIOLOGY)
BIRTH
FERTILITY
PREGNANCY
RESPIRATION
ARTIFICIAL RESPIRATION
PRESSURE BREATHING
SECRETION
SHIVERING
SLEEP
STARVATION
STRENGTH
STRESS(PHYSIOLOGY)
ENDURANCE
WATER PRIVATION
TOLERANCES(PHYSIOLOGY)
ACCELERATION TOLERANCE
HEAT TOLERANCE
RADIATION TOLERANCE
TOXIC TOLERANCES

PIPES
EXHAUST PIPES
STEAM PIPES

PLANETS
EARTH(PLANET)
JUPITER(PLANET)
MARS(PLANET)
MERCURY(PLANET)
NEPTUNE(PLANET)
PLUTO(PLANET)
SATURN(PLANET)
URANUS(PLANET)
VENUS(PLANET)

PLANTS(BOTANY)
ALGAE
COTTON
GRASSES
LICHENS
TREES

PLASMA PHYSICS
PLASMA MEDIUM
PLASMA JETS
PLASMA SHEATH
PLASMA OSCILLATIONS

PLASTICS
EMBEDDING SUBSTANCES
EXPANDED PLASTICS
HEAT-RESISTANT PLASTICS
ISOCYANATE PLASTICS
LAMINATED PLASTICS
THERMOPLASTICS
ACETAL PLASTICS
ACRYLIC RESINS
CELLULOSE PLASTICS
CELLULOSE ACETATES

HALOCARBON PLASTICS
 POLYAMIDE PLASTICS
 NYLON
 POLYETHYLENE PLASTICS
 STYRENE PLASTICS
 VINYL PLASTICS
 POLYVINYL ALCOHOL
 POLYVINYL CHLORIDE
 THERMOSETTING PLASTICS
 AMINO PLASTICS
 EPOXY PLASTICS
 PHENOLIC PLASTICS
 POLYESTER PLASTICS
 SILICONE PLASTICS

PLATING
 ELECTROLESS PLATING
 ELECTROPLATING
 VAPOR PLATING

PNEUMATIC DEVICES
 PNEUMATIC BRAKES
 PNEUMATIC SERVO MECHANISMS
 PNEUMATIC VALVES

POISONING
 FOOD POISONING
 METAL POISONING

POISONS
 MUSSEL POISONS

POLYMERS
 INORGANIC POLYMERS

POROUS MATERIALS
 POROUS METALS
 FOAMED METALS

POSITION FINDING
 DIRECTION FINDING
 DIRECTION FINDING SIGNALS
 DIRECTION FINDING STATIONS
 HEIGHT FINDING
 STEREOSCOPIC HEIGHT FINDING
 SHORAN

POSITIONING DEVICES(MACHINERY)
 BOOMS
 CAMS
 HOISTS
 HELICOPTER HOISTS
 JACKS(MECHANICS)
 HYDRAULIC JACKS
 JIGS

POWER EQUIPMENT
 FUEL CELLS
 POWER SUPPLIES
 POWER TRANSFORMERS
 ROTARY INVERTERS
 SOLAR CELLS
 SOLAR PANELS
 THERMIONIC CONVERTERS

POWER EQUIPMENT PARTS
 ARMATURES
 CARBON BRUSHES
 ELECTRIC GOVERNORS

POWER PLANTS(ESTABLISHMENTS)
 STEAM POWER PLANTS

PRESSURE
 BAROMETRIC PRESSURE
 BASE PRESSURE
 HYDROSTATIC PRESSURE
 OSMOTIC PRESSURE
 VAPOR PRESSURE

PRESSURE SWITCHES
 HYDROSTATS

PRESSURE VESSELS
 GAS CYLINDERS

PRINTING
 LITHOGRAPHY

PROBES
 LANGMUIR PROBES
 PROBES(ELECTROMAGNETIC)

PROCUREMENT
 GOVERNMENT PROCUREMENT
 ARMED FORCES PROCUREMENT
 AIR FORCE PROCUREMENT
 ARMY PROCUREMENT

NAVAL PROCUREMENT
 INDUSTRIAL PROCUREMENT

PROGRAMMING(COMPUTERS)
 CONTROL SEQUENCES
 PROGRAMMING LANGUAGES

PROPAGATION
 IONOSPHERIC PROPAGATION
 LUXEMBURG EFFECT

PROPULSION
 ELECTRIC PROPULSION
 JET PROPULSION
 MARINE PROPULSION
 MARINE NUCLEAR PROPULSION
 MARINE SURFACE PROPULSION
 UNDERWATER PROPULSION
 NUCLEAR PROPULSION
 AIRCRAFT NUCLEAR PROPULSION
 MARINE NUCLEAR PROPULSION
 SPACECRAFT NUCLEAR PROPULSION
 ROCKET PROPULSION
 SPACE PROPULSION
 SPACECRAFT NUCLEAR PROPULSION
 SURFACE PROPULSION
 MARINE SURFACE PROPULSION

PROSTHETICS
 ARTIFICIAL LIMBS

PROTECTIVE COVERINGS
 PAULINS

PROTEINS
 BLOOD PROTEINS
 FIBRIN
 FIBRINOGEN
 PROPERDIN
 SERUM ALBUMIN
 FERRITIN
 GLUTEN
 PROTEINS(CONJUGATED)
 CHROMOPROTEINS
 HEMOGLOBIN
 GLYCOPROTEINS
 MUCIN
 LIPOPROTEINS
 NUCLEOPROTEINS
 PHOSPHOPROTEINS
 CASEIN
 PROTEINS(DERIVED)
 GELATINS
 PEPTIDES
 GLUTATHIONE
 POLYMYXINS
 PEPTONES
 PROTEINS(SIMPLE)
 ALBUMINOIDS
 COLLAGEN
 ALBUMINS
 SERUM ALBUMIN
 FIBRINOIN
 GLOBULINS
 GAMMA GLOBULIN
 MUSCLE PROTEINS
 RICIN
 HISTONES
 PROLAMINES
 PROTAMINES

PSYCHOLOGY
 ABNORMAL PSYCHOLOGY
 ADDICTION
 MENTAL DISORDERS
 NEUROSES
 PSYCHOSES
 APPLIED PSYCHOLOGY
 INDUSTRIAL PSYCHOLOGY
 MILITARY PSYCHOLOGY
 BRAINWASHING
 PSYCHOLOGICAL WARFARE
 PROPAGANDA
 BEHAVIOR
 ADJUSTMENT(PSYCHOLOGY)
 ATTENTION
 ATTITUDES
 EMOTIONS
 FEAR
 ANXIETY
 PERFORMANCE(HUMAN)
 REACTION(PSYCHOLOGY)
 STRESS(PSYCHOLOGY)
 CONFINEMENT(PSYCHOLOGY)
 SENSORY DEPRIVATION
 VERBAL BEHAVIOR
 DEFENSE MECHANISMS(PSYCHOLOGY)
 LEARNING
 CONDITIONED REFLEX
 MEMORY
 RECALL
 RETENTION
 TRANSFER OF TRAINING
 MOTIVATION
 PERCEPTION(PSYCHOLOGY)
 PARA-PSYCHOLOGY
 SENSORY MECHANISMS
 HEARING

AUDITORY PERCEPTION
 AUDITORY ACUITY
 AUDITORY SIGNALS
 PITCH DISCRIMINATION
 PSYCHOACOUSTICS
 PROPRIOCEPTION
 SMELL
 TASTE
 TOUCH
 VISION
 AFTERIMAGES
 COLOR VISION
 ILLUSIONS
 SPACE PERCEPTION
 VISUAL PERCEPTION
 VISUAL ACUITY

PERSONALITY
 PSYCHOMETRICS
 ACHIEVEMENT TESTS
 APTITUDE TESTS
 INTELLIGENCE TESTS
 PERFORMANCE TESTS
 PROJECTIVE TECHNIQUES
 PSYCHOMOTOR TESTS
 TEST CONSTRUCTION(PSYCHOLOGY)
 WORD ASSOCIATION
 PSYCHOPHYSIOLOGY
 MOTOR REACTIONS
 POSITIONING REACTIONS
 REASONING
 DECISION MAKING
 SOCIAL PSYCHOLOGY
 GROUP DYNAMICS
 SOCIAL COMMUNICATION

PSYCHOTROPIC AGENTS
 HALLUCINOGENS
 PSILOCIN
 PSYCHONALEPTIC AGENTS
 TRANQUILIZERS

PUMPS
 CENTRIFUGAL PUMPS
 COOLANT PUMPS
 ELECTROMAGNETIC PUMPS
 FEED PUMPS
 FIRE PUMPS
 FUEL PUMPS
 FUEL INJECTORS
 REFUELING PUMPS
 GAS PUMPS
 HYDRAULIC PRESSURE PUMPS
 HYDROGEN PEROXIDE PUMPS
 INJECTORS
 FUEL INJECTORS
 JET PUMPS
 AIR EJECTORS
 LIQUID METAL PUMPS
 LUBRICANT PUMPS
 PROPELLER PUMPS
 RECIPROCATING PUMPS
 ROTARY PUMPS
 TURBOPUMPS
 VACUUM PUMPS
 DIFFUSION PUMPS

PURIFICATION
 DESALINATION
 DISTILLATION
 REFINING(METALLURGY)
 DEOXIDATION(METALLURGY)
 ZONE MELTING

PURINES
 ADENINE
 GUANINE

PYROPHORIC MATERIALS
 MISCH METAL

PYROTECHNICS
 FLARES
 AIRCRAFT FLARES
 COLORED FLARES
 FLOAT FLARES
 PARACHUTE FLARES
 ROCKET FLARES
 ILLUMINATING GRENADES
 ILLUMINATING PROJECTILES
 PHOTOFLASH AMMUNITION
 PHOTOFLASH BOMBS
 PHOTOFLASH CARTRIDGES
 PHOTOFLASH PROJECTILES
 SMOKE MUNITIONS
 SMOKE BOMBS
 SMOKE PROJECTILES
 SPOTTING CHARGES
 WHITE PHOSPHORUS

QUANTUM MECHANICS
 QUANTUM STATISTICS

RADAR
 AIRPORT RADAR SYSTEMS
 BISTATIC RADAR
 COHERENT RADAR
 CONTINUOUS WAVE RADAR

RAD - SCI

DIVERSITY RADAR
 DOPPLER RADAR
 HARBOR RADARS
 METEOROLOGICAL RADAR
 MONOPULSE RADAR
 MONOSTATIC RADAR
 MORTAR LOCATOR RADAR
 MOVING TARGET INDICATORS
 MULTIPATH RADAR
 NOISE (RADAR)
 RADAR ANTIJAMMING
 RADAR BOMBING
 RADAR DECEPTION
 ANTIRADAR COATINGS
 RADAR CONFUSION REFLECTORS
 RADAR DECOYS
 RADAR REPEATERS
 RADAR EQUIPMENT
 RADAR ANTENNAS
 RADAR BEACONS
 RADAR DUPLEXERS
 RADAR RANGE CALIBRATORS
 RADAR RECEIVERS
 RADAR REFLECTORS
 RADAR CONFUSION REFLECTORS
 RADAR CORNER REFLECTORS
 RADAR REPEATERS
 RADAR TARGET DESIGNATORS
 RADAR TRANSMITTERS
 RADOMES
 RADAR GUN SIGHTS
 RADAR HOMING
 RADAR IMAGES
 RADAR INTERCEPTION
 RADAR INTERFERENCE
 RADAR CLUTTER
 RADAR JAMMING
 RADAR LANDING CONTROL
 CARRIER-CONTROLLED APPROACH RADAR
 GROUND-CONTROLLED APPROACH RADAR
 RADAR NAVIGATION
 RADAR OPERATORS
 RADAR RANGE COMPUTERS
 RADAR RECORDING CAMERAS
 RADAR SCANNING
 RADAR SIGNALS
 RADAR PULSES
 RADAR REFLECTIONS
 RADAR ECHO AREAS
 RADAR STATIONS
 RADAR TARGET POSITION SIMULATORS
 RADAR TRAINERS
 RADAR TARGETS
 RADAR TRACKING
 SEARCH RADAR
 SIDE-LOOKING RADAR

RADIATION MEASUREMENT SYSTEMS
 ALPHA COUNTERS
 ALPHA PARTICLE DETECTORS
 BUBBLE CHAMBERS
 CLOUD CHAMBERS
 COSMIC RAY TELESCOPES
 COUNT-RATE METERS
 CRYSTAL COUNTERS
 GAMMA COUNTERS
 GEIGER COUNTERS
 IONIZATION CHAMBERS
 NEUTRON COUNTERS
 NEUTRON DETECTORS
 NUCLEAR RADIATION SPECTROMETERS
 PROPORTIONAL COUNTERS
 PROTON COUNTERS
 SCINTILLATION COUNTERS
 TIME-TO-PULSE-HEIGHT CONVERTERS

RADIO RECEPTION
 DIVERSITY RECEPTION

RADIOACTIVITY
 ARTIFICIAL RADIOACTIVITY
 FISSION PRODUCT ACTIVITY
 NATURAL RADIOACTIVITY
 RADIOACTIVE DECAY
 ALPHA DECAY
 BETA DECAY
 DECAY SCHEMES
 GAMMA EMISSION
 INTERNAL CONVERSION

RADIOFREQUENCY INTERFERENCE
 RADAR INTERFERENCE
 RADAR CLUTTER
 RADIO INTERFERENCE

RANGE FINDING
 COINCIDENCE RANGE FINDING
 ECHO RANGING
 SOUND RANGING
 STEREOSCOPIC RANGE FINDING

RANGES (ESTABLISHMENTS)
 ACOUSTIC RANGES
 GUIDED MISSILE RANGES
 RADIO RANGES
 TRACKS (AERODYNAMICS)

RARE EARTH COMPOUNDS
 CERIUM COMPOUNDS
 DYSPROSIUM COMPOUNDS
 ERBIUM COMPOUNDS
 EUROPIUM COMPOUNDS
 GADOLINIUM COMPOUNDS
 HOLMIUM COMPOUNDS
 LANTHANUM COMPOUNDS
 LUTECIUM COMPOUNDS
 NIOBIUM COMPOUNDS
 PRASEODYMIUM COMPOUNDS
 PROMETHIUM COMPOUNDS
 RARE EARTHS
 SAMARIUM COMPOUNDS
 TERBIUM COMPOUNDS
 THULIUM COMPOUNDS
 YTTERBIUM COMPOUNDS

REACTOR LATTICE PARAMETERS
 BUCKLING (NEUTRON DENSITY)
 CONVERSION RATIO
 FAST FISSION FACTOR
 FUEL BURN UP
 MULTIPLICATION FACTOR
 NEUTRON AGE
 NEUTRON FLUX
 NEUTRON LIFETIME
 NONLEAKAGE PROBABILITY
 POWER COEFFICIENT OF REACTIVITY
 REACTOR POWER DENSITY
 REACTOR REACTIVITY
 RESONANCE ESCAPE PROBABILITY
 TEMPERATURE COEFFICIENT OF REACTIVITY
 THERMAL UTILIZATION

REACTOR MATERIALS
 BURNABLE POISONS
 REACTOR COOLANTS
 REACTOR FUEL CLADDING
 REACTOR FUELS
 REACTOR MODERATORS
 REACTOR SHIELDING MATERIALS

REACTOR OPERATION
 CONFINEMENT
 CONTAINMENT
 REACTOR ACCIDENTS
 REACTOR CONTROL
 REACTOR FEASIBILITY STUDIES
 REACTOR HAZARDS
 REACTOR INSPECTION
 REACTOR KINETICS
 REACTOR SHUTDOWN

REACTOR SYSTEM COMPONENTS
 BEAM HOLES
 CONTROL RODS
 LIQUID METAL PUMPS
 LIQUID METAL VALVES
 REACTOR CORES
 REACTOR FUEL ELEMENTS
 REACTOR FUEL PLATES
 REACTOR FUEL RODS
 REACTOR REFLECTORS
 REACTOR SAFETY FUELS
 REACTOR SAFETY SYSTEMS
 REACTOR START-UP SOURCES
 THERMAL COLUMN

REACTOR THEORY
 NEUTRON TRANSPORT THEORY

RECORDING SYSTEMS
 DEPTH & ROLL RECORDERS
 DIGITAL RECORDING SYSTEMS
 ELECTRONIC RECORDING SYSTEMS
 DIELECTRIC RECORDING SYSTEMS
 DISK RECORDING SYSTEMS
 MAGNETIC RECORDING SYSTEMS
 PHOTOGRAPHIC RECORDING SYSTEMS

RECTIFIERS
 CRYSTAL RECTIFIERS
 DRY DISK RECTIFIERS
 FULL-WAVE RECTIFIERS
 HALF-WAVE RECTIFIERS
 SILICON CONTROLLED RECTIFIERS

REEFS
 CORAL REEFS

REFLECTORS
 MIRRORS
 RADAR REFLECTORS
 RADAR CONFUSION REFLECTORS
 RADAR CORNER REFLECTORS
 REACTOR REFLECTORS

REFUELING
 REFUELING IN FLIGHT

RELATIVITY THEORY
 MASS-ENERGY RELATION

RELAYS
 ELECTRIC RELAYS
 ELECTRONIC RELAYS
 POLARIZED RELAYS
 TIME-DELAY FUZES
 TIME-DELAY RELAYS

RELIABILITY
 RELIABILITY (ELECTRONICS)

RESCUES
 SEA RESCUES
 AIR-SEA RESCUES

RESISTORS
 CARBON RESISTORS
 FIXED RESISTORS
 GLASS RESISTORS
 VARIABLE RESISTORS
 THERMISTORS

RESONATORS
 CAVITY RESONATORS
 QUARTZ RESONATORS

RICKETTSIACEAE
 COXIELLA
 COXIELLA BURNETII
 RICKETTSIA
 RICKETTSIA AKARI
 RICKETTSIA PROWAZEKI
 RICKETTSIA RICKETTSII
 RICKETTSIA TSUTSUGAMUSHI
 RICKETTSIA TYPHI

ROCK (GEOLOGY)
 BOULDERS
 IGNEOUS ROCK
 BASALT
 GRANITE
 PEGMATITE
 METAMORPHIC ROCK
 SEDIMENTARY ROCK
 CLAY
 COAL
 GRAVEL
 GYPSUM
 LIMESTONE
 ROCK SALT
 SAND
 SANDSTONE
 SHALE
 SILT

ROCKET COMPONENTS
 ROCKET ANTENNAS
 ROCKET FUZES
 ROCKET HEADS
 ROCKET NOSES

ROCKETS
 ARTILLERY ROCKETS
 SOUNDING ROCKETS
 UNDERWATER ROCKETS
 WINDOW ROCKETS

ROTOR BLADES (TURBOMACHINERY)
 COMPRESSOR BLADES
 AXIAL-FLOW COMPRESSOR BLADES
 TURBINE BLADES
 GAS TURBINE BLADES
 STEAM TURBINE BLADES

SAFETY
 AVIATION SAFETY
 FIRE SAFETY
 GUIDED MISSILE SAFETY

SAFETY DEVICES
 FIRE ALARM SYSTEMS
 REACTOR SAFETY SYSTEMS
 SAFETY HARNESS

SCANNING
 INFRARED SCANNING
 MECHANICAL SCANNING
 OPTICAL SCANNING
 RADAR SCANNING
 RADIO SCANNING
 SCANNING SONAR
 TRACK-WHILE-SCAN

SCATTERING
 BACKSCATTERING
 RAYLEIGH SCATTERING

SCIENTIFIC RESEARCH
 ARMED FORCES RESEARCH
 AIR FORCE RESEARCH
 ARMY RESEARCH
 COAST GUARD RESEARCH

NAVAL RESEARCH
 HIGH-PRESSURE RESEARCH
 HIGH-TEMPERATURE RESEARCH
 INFRARED RESEARCH
 LOW-PRESSURE RESEARCH
 LOW-TEMPERATURE RESEARCH
 MEDICAL RESEARCH
 ROCKET RESEARCH

SEA RESCUE EQUIPMENT
 CRASH RESCUE BOATS
 LIFE PRESERVERS
 LIFE RAFTS
 LIFEBOATS

SEALS
 FUEL SEALS
 GAS SEALS
 GASKETS
 RUBBER GASKETS
 GLASS SEALS
 HERMETIC SEALS
 HYDRAULIC SEALS
 METAL SEALS
 OIL SEALS
 O-RINGS
 PLASTIC SEALS
 ROTARY SEALS
 RUBBER SEALS
 VACUUM SEALS

SEMICONDUCTOR DEVICES
 DIODES(SEMICONDUCTOR)
 AVALANCHE DIODES
 CRYSTAL MIXERS
 CRYSTAL DETECTORS
 CRYSTAL RECTIFIERS
 TUNNEL DIODES
 VARACTOR DIODES
 NEURISTORS
 PHOTOELECTRIC CELLS(SEMICONDUCTOR)
 TRANSISTORS

SEMICONDUCTORS
 SEMICONDUCTING FILMS

SENSITIVITY
 PHOTSENSITIVITY

SEPARATION
 DISTILLATION
 ELECTRODIALYSIS
 FLOTATION(SEPARATION)
 ISOTOPE SEPARATION
 CENTRIFUGE SEPARATION
 GASEOUS DIFFUSION SEPARATION
 MAGNETIC SEPARATION
 THERMAL DIFFUSION SEPARATION
 MATERIAL SEPARATION
 REFINING(METALLURGY)
 DEOXIDATION(METALLURGY)
 SOLVENT EXTRACTION
 THERMAL DIFFUSION
 ZONE MELTING

SERVOMECHANISMS
 HYDRAULIC SERVOMECHANISMS
 PNEUMATIC SERVOMECHANISMS
 SERVOMOTORS

SHAFTS
 AXLE SHAFTS
 CRANKSHAFTS
 DRIVE SHAFTS
 FLEXIBLE SHAFTS

SHELTERS
 EARTHQUAKE-RESISTANT STRUCTURES
 HANDBARS
 TENTS

SHIELDING
 ELECTROMAGNETIC SHIELDING
 HEAT SHIELDS

SHIP AUXILIARY EQUIPMENT
 DECK SAFETY EQUIPMENT
 DEPTH & ROLL RECORDERS
 DRAFT INDICATORS(AUTICAL)
 LIFE RAFTS
 LIFEBOATS
 PARS
 SHIP TELEPHONE SYSTEM

SHIP STRUCTURAL COMPONENTS
 HATCHES
 HULLS(MARINE)
 SHIP HULLS
 SUBMARINE HULLS
 MARINE RUDDERS
 SHIP DECKS
 FLIGHT DECKS
 SHIP PLATES

SNORKELS
 WATERTIGHT DOORS

SHIPS
 CARIO SHIPS
 ICE BREAKERS
 NAVAL VESSELS(COMBATANT)
 AIRCRAFT CARRIERS
 BATTLESHIPS
 CRUISERS
 DESTROYER ESCORTS
 DESTROYERS
 FRIGATES
 LANDING CRAFT
 MINELAYERS
 MINESWEEPERS
 MOTOR TORPEDO BOATS
 PATROL CRAFT
 PICKET SHIPS
 SUBMARINE CHASERS
 SUBMARINES
 BALLISTIC MISSILE SUBMARINES
 NAVAL VESSELS(SUPPORT)
 TENDERS(VESSELS)
 YARD CRAFT
 NUCLEAR POWERED VESSELS
 BALLISTIC MISSILE SUBMARINES
 OCEANOGRAPHIC VESSELS
 SHIPS(NONMILITARY)
 MERCHANT VESSELS
 SYSTEM TEST VESSELS
 TANKERS
 TRANSPORTS

SHOCK(MECHANICS)
 IMPACT SHOCK
 LANDING IMPACT

SHUTTERS(OPTICS)
 CAMERA SHUTTERS
 KERR CELLS

SIGNALS
 DIRECTION FINDING SIGNALS
 DISTRESS SIGNALS
 FOG SIGNALS
 RADAR SIGNALS
 RADAR PULSES
 RADAR REFLECTIONS
 RADAR ECHO AREAS
 R/D/D SIGNALS
 SIGNAL LIGHTS
 IDENTIFICATION LIGHTS
 NAVIGATIONAL LIGHTS
 APPROACH LIGHTS
 BEACON LIGHTS
 LIGHTHOUSES
 MARKER LIGHTS
 SOUND SIGNALS
 AUDITORY SIGNALS
 TELE. RAPH SIGNALS
 TELEPHONE SIGNALS
 TIME SIGNALS
 UNDERWATER SOUND SIGNALS
 SONAR SIGNALS
 SONAR PULSES
 VIDEO SIGNALS
 VISUAL SIGNALS

SILICON COMPOUNDS
 SILANES
 SILOXANES

SIMULATORS
 ANTENNA SIMULATORS
 CONTROL SIMULATORS
 FLIGHT SIMULATORS
 FLUTTER SIMULATORS
 GUIDED MISSILE SIMULATORS
 SPACE SIMULATION CHAMBERS
 SUBMARINE SIMULATORS

SINTERING
 RESINTERING

SKY
 NIGHT SKY

SMALL TOOLS
 BROACHES
 CARBIDE TOOLS
 CLAMPS
 CRIMPING TOOLS
 DRILLS
 GREASE GUNS
 GRINDING WHEELS
 DIAMOND WHEELS
 HAMMERS
 CHIPPING HAMMERS
 RIVETING HAMMERS
 KNIVES
 LATHE TOOLS
 PAINT APPLICATORS
 PLIERS
 CONDUIT PLIERS
 REAMERS

SAW BLADES
 SAWS
 SCREWDRIVERS
 SPLICING TOOLS
 TAPS
 TOOL KITS
 TORCHES
 WRENCHES
 IMPACT WRENCHES
 PIPE WRENCHES

SMOKES
 COLORED SMOKES
 GUN SMOKE

SOCIAL SCIENCES
 ANTHROPOLOGY
 ANTHROPMETRY
 ARCHAEOLOGY
 CULTURE
 EDUCATION
 HISTORY
 NATURAL HISTORY
 LANGUAGE
 CHINESE LANGUAGE
 ENGLISH LANGUAGE
 RUSSIAN LANGUAGE
 VOCABULARY
 LIBRARIES
 MUSEUMS
 MUSIC
 NATURAL HISTORY
 POLITICAL SCIENCE
 ARMS CONTROL
 COMMUNISM
 COUNTERINSURGENCY
 DETERRENCE
 DISARMAMENT
 FOREIGN POLICY
 GOVERNMENT(FOREIGN)
 MILITARY GOVERNMENT
 UNITED NATIONS
 UNITED STATES GOVERNMENT
 DEPARTMENT OF DEFENSE

READING
 RECREATION
 RELIGION
 SOCIOLOGY
 CRIMINOLOGY
 DELINQUENCY
 HOUSING
 HOUSING PROJECTS
 POPULATION
 PUBLIC RELATIONS
 RURAL AREAS
 SOCIAL COMMUNICATION
 SOCIOMETRICS
 PUBLIC OPINION
 URBAN AREAS
 URBAN PLANNING

SOILS
 CLAY
 GRAVEL
 SAND
 SILT

SOLAR ATMOSPHERE
 CHROMOSPHERE
 SOLAR CORONA
 SOLAR FLARES

SOLAR DISTURBANCES
 SOLAR FLARES
 SUNSPOTS

SOLIDS
 SOLIDIFIED GASES

SOLUTIONS
 ELECTROPLATING SOLUTIONS
 SOLID SOLUTIONS

SOLVENTS
 ORGANIC SOLVENTS
 PAINT THINNERS

SONAR
 HYDROGRAPHIC SONAR
 SCANNING SONAR
 SONAR EQUIPMENT
 SONAR BEACONS
 SONAR DOMES
 SONAR PROJECTORS
 SONAR RECEIVERS
 SONAR SOUND ANALYZERS
 SONAR INTERCEPTION
 SONAR SIGNALS
 SONAR PULSES
 SONAR TARGETS
 TOWED SONAR

SORPTION

ABSORPTION
 ABSORPTION(PHYSICAL)
 ADSORPTION
 CHEMISORPTION

SPACECRAFT

AEROSPACE CRAFT
 AEROSPACE PLANES
 BOOST-GLIDE VEHICLES
 INTERCEPTOR SPACECRAFT
 LUNAR CRAFT
 MANNED SPACECRAFT
 RENDEZVOUS SPACECRAFT
 SATELLITES(ARTIFICIAL)
 COMMUNICATION SATELLITES(ACTIVE)
 COMMUNICATION SATELLITES(PASSIVE)
 LUNAR SATELLITES
 MANEUVERING SATELLITES
 METEOROLOGICAL SATELLITES
 MILITARY SATELLITES
 BOMBARDMENT SATELLITES
 NAVIGATION SATELLITES
 RECONNAISSANCE SATELLITES
 SCIENTIFIC SATELLITES
 SOLAR SATELLITES
 SYNCHRONOUS SATELLITES
 SPACE BUOYS
 SPACE CAPSULES
 SPACE PROBES
 LUNAR PROBES
 MARS PROBES
 VENUS PROBES
 SPACE STATIONS

SPACECRAFT COMPONENTS

SPACECRAFT CABINS
 SPACECRAFT SEATS

SPECTROSCOPY

ALPHA PARTICLE SPECTROSCOPY
 ATOMIC SPECTROSCOPY
 BETA-RAY SPECTROSCOPY
 GAMMA-RAY SPECTROSCOPY
 INFRARED SPECTROSCOPY
 MASS SPECTROSCOPY
 MOLECULAR SPECTROSCOPY
 NUCLEAR SPECTROSCOPY
 RADIOFREQUENCY SPECTROSCOPY
 MICROWAVE SPECTROSCOPY
 RAMAN SPECTROSCOPY
 ULTRAVIOLET SPECTROSCOPY
 X-RAY SPECTROSCOPY

SPEED REGULATORS

ELECTRIC GOVERNORS

SPORES

POLLEN

SPRINGS

HELICAL SPRINGS

STABILIZATION

SPIN STABILIZATION

STABILIZATION SYSTEMS

GYRO STABILIZERS
 STABILIZED PLATFORMS
 STABILIZERS(HORIZONTAL TAIL SURFACE)

STARS

BINARY STARS
 SUN
 VARIABLE STARS
 NOVAE
 SUPERNOVAE

STREPTOMYCETACEAE

STREPTOMYCES

STRUCTURAL PARTS

ANCHORS(STRUCTURAL)
 ANGLE BARS
 BEAMS(STRUCTURAL)
 BOX BEAMS
 CANTILEVER BEAMS
 WEB BEAMS
 FLANGES
 HONEYCOMB CORES
 METAL PLATES
 ARMOR PLATE
 SHIP PLATES
 MOUNTING BRACKETS
 PANELS(STRUCTURAL)
 AIRPLANE PANELS
 SANDWICH PANELS
 TRANSPARENT PANELS
 RODS
 SHEETS
 STRUCTURAL SHELLS
 ELASTIC SHELLS
 HEMISPHERICAL SHELLS

STRUCTURES

EXPANDABLE STRUCTURES
 EXTENDABLE STRUCTURES
 FLUIDS STRUCTURES
 INFLATABLE STRUCTURES
 UNDERGROUND STRUCTURES

SUBSTITUTES

PLASMA SUBSTITUTES
 DEXTRAN

SUPERCARGERS

TURBOSUPERCARGERS

SURGERY

EXCISION
 SURGICAL TECHNIQUES
 PLASTIC SURGERY
 TRANSPLANTATION

SURVEYING

HYDROGRAPHIC SURVEYING

TAPES

ADHESIVE TAPES

TARGET DESIGNATORS

OPTICAL TARGET DESIGNATORS
 RADAR TARGET DESIGNATORS

TARGETS

AERIAL TARGETS
 GUIDED MISSILE TARGETS
 RADAR TARGETS
 ROCKET TARGETS
 SONAR TARGETS
 SURFACE TARGETS
 THERMAL TARGETS

TEACHING METHODS

PROGRAMMED INSTRUCTION

TEMPERATURE

ATMOSPHERIC TEMPERATURE
 SURFACE TEMPERATURES
 TRANSITION TEMPERATURE

TEMPERATURE SENSITIVE ELEMENTS

THERMISTORS
 THERMOCOUPLES
 THERMOSTATS
 CRYOSTATS

TERMINAL FLIGHT FACILITIES

AIRPORT CONTROL TOWERS
 AIRPORTS
 LANDING FIELDS
 RUNWAYS
 LANDING MATS

TERRAIN

DESERTS
 JUNGLES
 MOUNTAINS
 SWAMPS

TEST EQUIPMENT(ELECTRONICS)

FREQUENCY ANALYZERS
 INTERFERENCE ANALYZERS
 NOISE ANALYZERS
 OSCILLOGRAPHS
 OSCILLOSCOPES
 PULSE ANALYZERS
 PULSE HEIGHT ANALYZERS
 Q METERS
 RADIO INTERFEROMETERS
 SIGNAL GENERATORS
 STANDING WAVE INDICATORS

TEST FACILITIES

ALTITUDE CHAMBERS
 LIGHT GAS GUNS
 MODEL BASINS
 TRACKS(AERODYNAMICS)
 WATER TUNNELS
 WIND TUNNELS
 HYPERSONIC WIND TUNNELS
 SUPERSONIC WIND TUNNELS
 TRANSONIC WIND TUNNELS

TEST VEHICLES

CONTROL TEST VEHICLES
 HYPERSONIC TEST VEHICLES
 RAMJET TEST VEHICLES
 ROCKET-PROPELLED SLEWS
 SUPERSONIC TEST VEHICLES

TESTS

CAPTIVE TESTS

COLD FLOW TESTS
 DROP TESTING
 ENVIRONMENTAL TESTS
 COLD WEATHER TESTS
 DESERT TESTS
 LIQUID IMMERSION TESTS
 SALT SPRAY TESTS
 TROPICAL TESTS
 FIRING TESTS(ORDNANCE)
 FLIGHT TESTING
 HYDROSTATIC TESTS
 MODEL TESTS
 NON-DESTRUCTIVE TESTING
 VISUAL INSPECTION

TEXTILES

COTTON TEXTILES
 ELASTIC WEBBING
 FINE RESISTANT TEXTILES
 GLASS TEXTILES
 LINEN
 METALLIC TEXTILES
 PARACHUTE FABRICS
 WOOLEN TEXTILES

THERAPY

ARTIFICIAL RESPIRATION
 BLOOD TRANSFUSIONS
 CHEMOTHERAPY
 ELECTROTHERAPY
 RADIOTHERAPY
 SHOCK THERAPY

THERMAL PROPERTIES

THERMAL STABILITY

THERMODYNAMICS

ENTHALPY
 ENTROPY
 THERMODYNAMIC CYCLES
 BRAYTON CYCLE
 RANKINE CYCLE
 STIRLING CYCLE

THRUST

THRUST REVERSE

THRUST VECTOR CONTROL SYSTEMS

JET TABS
 JETAVATORS
 SECONDARY INJECTION

THYMIDINES

NUCLEIC ACID COMPONENTS

TIME

REAL TIME

TISSUE CULTURE

EMBRYONATED EGG TECHNIQUE

TISSUES(BIOLOGY)

BLOOD
 CONNECTIVE TISSUE
 ADIPOSE TISSUE
 BONE
 BONE MARROW
 CARTILAGE
 GERMINAL TISSUE
 MEMBRANES(BIOLOGY)
 MENINGES
 PERITONEUM
 MUCUS
 MUSCLES
 NAILS(TISSUES)
 NERVES
 NERVE FIBERS
 PLANT TISSUE
 RETICULO-ENDOTHELIAL SYSTEM

TOLUENES

DNT
 TNT

TORPEDO COMPONENTS

TORPEDO EXPLODERS
 TORPEDO MOTORS
 TORPEDO PROPELLANTS
 TORPEDO TURBINES
 TORPEDO WARHEADS

TORPEDOES

ACOUSTIC TORPEDOES
 AIRCRAFT TORPEDOES
 HOMING TORPEDOES

TOWERS

RADIO TOWERS

TRACKING
GUIDED MISSILE TRACKING SYSTEMS
IMPACT PREDICTION
INFRARED TRACKING
OPTICAL TRACKING
RADAR TRACKING
SATELLITE TRACKING SYSTEMS
TRACKING CAMERAS
TRACKING TELESCOPES
TRACK-WHILE-SCAN
UNDERWATER TRACKING

TRAFFIC
AIR TRAFFIC
WATER TRAFFIC

TRAINING
INDUSTRIAL TRAINING
MILITARY TRAINING
AIR FORCE TRAINING
ARMY TRAINING
NAVAL TRAINING
RETRAINING

TRAINING DEVICES
FLIGHT SIMULATORS
GUNNERY TRAINERS
RADAR TRAINERS
TEACHING MACHINES
TRAINING FILMS
COMBAT FILMS
TRAINING PLANES
JET TRAINING PLANES

TRAJECTORIES
ASCENT TRAJECTORIES
BEAM RIDER TRAJECTORIES
BOMB TRAJECTORIES
CIRCULUM-LUNAR TRAJECTORIES
DESCENT TRAJECTORIES
FREE FLIGHT TRAJECTORIES
GUIDED MISSILE TRAJECTORIES
INTERCEPT TRAJECTORIES
INTERPLANETARY TRAJECTORIES
ORBITAL TRAJECTORIES
CIRCULAR ORBIT TRAJECTORIES
ELLIPTICAL ORBIT TRAJECTORIES
EQUATORIAL ORBIT TRAJECTORIES
HIGH-ORBIT TRAJECTORIES
INCLINED ORBIT TRAJECTORIES
LOW-ORBIT TRAJECTORIES
LUNAR TRAJECTORIES
PARKING ORBIT TRAJECTORIES
POLAR ORBIT TRAJECTORIES
PROJECTILE TRAJECTORIES
RENDEZVOUS TRAJECTORIES
ROCKET TRAJECTORIES
SUBORBITAL TRAJECTORIES
TORPEDO TRAJECTORIES
TRANSFER TRAJECTORIES
UNDERWATER TRAJECTORIES

TRANSDUCERS
ELECTROACOUSTIC TRANSDUCERS
HYDROPHONES
MICROPHONES
PIEZOELECTRIC TRANSDUCERS

TRANSFORMERS
FILAMENT TRANSFORMERS
PHASE TRANSFORMERS
POWER TRANSFORMERS

TRANSMISSION LINES
COAXIAL CABLES
LIQUID-FILLED COAXIAL CABLES
FIELD WIRE
PULSE CABLES
RADIOFREQUENCY CABLES
STRIP TRANSMISSION LINES
TELEPHONE LINES
WAVEGUIDES
WAVEGUIDE BENDS
WAVEGUIDE CIRCULATORS
WAVEGUIDE COUPLERS
WAVEGUIDE FILTERS
WAVEGUIDE IRRISERS
WAVEGUIDE SLOTS
WAVEGUIDE SWITCHES
WAVEGUIDE WINDOWS

TRANSPORTATION
AIR TRANSPORTATION
ARMED FORCES TRANSPORTATION
RAILROADS
SHIPPING (MARINE)

TREPONEMATACEAE
BORRELIA
BORRELIA RECURRENTIS
LEPTOSPIRA
LEPTOSPIRA ICTERHAEMORRHAGIAE
TREPONEMA
TREPONEMA PALLIDUM

TUNING DEVICES
CHANNEL SELECTORS

TURBINE PARTS
AXIAL-FLOW TURBINE ROTORS
GAS TURBINE NOZZLES
GAS TURBINE REGENERATORS
TURBINE BLADES
GAS TURBINE BLADES
STEAM TURBINE BLADES
TURBINE STATORS
TURBINE WHEELS

TURBINES
AXIAL-FLOW TURBINES
GAS TURBINES
SHIP TURBINES
STEAM TURBINES
TORPEDO TURBINES

UNDERWATER EQUIPMENT
UNDERWATER CAMERAS
UNDERWATER LIGHTS
UNDERWATER SOUND EQUIPMENT
HYDROPHONES
UNDERWATER SOUND GENERATORS
UNDERWATER TELEPHONES

VACUUM APPARATUS
VACUUM FURNACES
VACUUM PUMPS
DIFFUSION PUMPS
VACUUM SEALS
VACUUM SWITCHES
VACUUM-OPERATED VALVES

VALVES
BUTTERFLY VALVES
BY-PASS VALVES
CHECK VALVES
CUT-OFF VALVES
EXHAUST VALVES
FLUSH VALVES
GATE VALVES
GLOBE VALVES
HIGH-PRESSURE VALVES
HIGH-VACUUM VALVES
HYDRAULIC VALVES
INTAKE VALVES
JET ENGINE VALVES
LIQUID METAL VALVES
PLUG VALVES
PNEUMATIC VALVES
REED VALVES
ROTARY VALVES
SAFETY VALVES
SLEEVE VALVES
STEAM VALVES
VACUUM-OPERATED VALVES

VAPORIZATION
EVAPORATION
SUBLIMATION

VEHICLE ACCESSORIES
MUD GUARDS
TIRE CHAINS
TIRE TUBE PATCHES
TIRE TUBES
TOW BARS
VEHICLE HEATERS
WINDSHIELD WIPERS
WINTERIZATION KITS

VEHICLE CHASSIS COMPONENTS
AXLE SHAFTS
DIFFERENTIALS (MECHANICAL)
ROADWHEELS
TIRES
AIRCRAFT TIRES
TORSION BARS
TRANSMISSIONS
AUTOMATIC TRANSMISSIONS
UNIVERSAL JOINTS
VEHICLE BRAKES
VEHICLE TRACKS
VEHICLE WHEELS
WHEEL HUBS

VEHICLES
AMPHIBIOUS VEHICLES
ARMORED VEHICLES
TANKS (COMBAT VEHICLES)
BOMB HANDLING VEHICLES
BOMB TRUCKS
CARGO VEHICLES
CRASH VEHICLES
DOLLIES
FIREFIGHTING VEHICLES
FORK-LIFT VEHICLES
FUEL TRUCKS
MAINTENANCE VEHICLES
PASSENGER VEHICLES
AMBULANCES
MOTORCYCLES
SCOUT CARS

RECOVERY VEHICLES
SLEDS
SNOW VEHICLES
TOWED VEHICLES
RAILROAD CARS
TRAILERS
TOWING VEHICLES
LOCOMOTIVES
TRACTORS
AIRCRAFT TRACTORS
TRACKED VEHICLES
BULLDOZERS
TANKS (COMBAT VEHICLES)

VITAMINS
ASCORBIC ACID
VITAMIN A
VITAMIN B COMPLEX
FOLIC ACID
NICOTINIC ACID
THIAMINES
VITAMIN D
VITAMIN E
VITAMIN K
VITAMIN P

WARFARE
AERIAL WARFARE
BIOLOGICAL WARFARE
CHEMICAL WARFARE
COLD WAR
ECONOMIC WARFARE
ELECTROMAGNETIC WARFARE
ELECTRONIC COUNTER COUNTERMEASURES
RADAR ANTIJAMMING
RADIO ANTIJAMMING
ELECTRONIC COUNTERMEASURES
RADAR DECEPTION
ANTIRADAR COATINGS
RADAR CONFUSION REFLECTORS
RADAR DECOYS
RADAR REPEATERS
RADAR JAMMING
RADIO DECEPTION
RADIO JAMMING
INFRARED DECOYS
RADAR INTERCEPTION
RADIO INTERCEPTION
LIMITED WAR
MINE WARFARE
AERIAL MINE WARFARE
LAND MINE WARFARE
NAVAL MINE WARFARE
NIGHT WARFARE
NUCLEAR WARFARE
PSYCHOLOGICAL WARFARE
RADIOLOGICAL WARFARE
SPACE WARFARE
STRATEGIC WARFARE
TACTICAL WARFARE
FLAME WARFARE
UNCONVENTIONAL WARFARE
COUNTERINSURGENCY
GUERRILLA WARFARE
UNDERSEA WARFARE
ANTISUBMARINE WARFARE
HUNTER-KILLER GROUPS

WARNING SYSTEMS
EARLY WARNING SYSTEMS
EARTHQUAKE WARNING SYSTEMS
FIRE ALARM SYSTEMS
GAS DETECTORS
CARBON MONOXIDE INDICATORS
CRAYON DETECTORS
RADIATION ALARMS
STALL-WARNING INDICATORS
TEMPERATURE WARNING SYSTEMS
TOXIC AGENT ALARMS

WASTES (INDUSTRIAL)
RADIOACTIVE WASTE
SLAGS
WASTE GASES

WASTES (SANITARY ENGINEERING)
GARBAGE
SEWAGE

WATER
FEED WATER
SEA WATER

WATER SUPPLIES
WATER WELLS

WAVE ANALYZERS
HARMONIC ANALYZERS

WAY - WOU

WAVE TRANSMISSION
LIGHT TRANSMISSION
RAYLEIGH SCATTERING
RADIO TRANSMISSION
IONOSPHERIC PROPAGATION
LUXEMBURG EFFECT
MULTIPATH TRANSMISSION
SOUND TRANSMISSION

WELDS
ARC WELDS
FLASH WELDS
SPOT WELDS

WIRE
ELECTRIC WIRE
FIELD WIRE

WOOD
PLYWOOD

WOUNDS & INJURIES
AVIATION INJURIES
BATTLE INJURIES
BITES & STINGS
BULLET WOUNDS
BURNS
CHEMICAL WARFARE INJURIES
CRASH INJURIES
FRACTURES (BONE)
RADIATION INJURIES
WHITE PHOSPHORUS INJURIES