

Class Subclass		Class Subclass		Class Subclass	
R Acid	562 80	Detection (see radio)		Nuclear reactor combined.....	376 347
R N A	536 23.1+	Infrared	250 338.1	Simulation of radiation	434 218
R N A Mimics	536 24.1	Invisible light	250 336.1	Thermometers.....	374 121
Race		Neutrons.....	250 390.01+	Toaster	D07 324+
Bearing		Nuclear reactions control.....	376 207	Radiation Imagery--Chemical	430
Assembly apparatus	29 724+	Photoelectric	250 200+	Achromatic image from chromatic ..	430 356
Ball	384 513+	X ray	250 336.1	By sound or nondigital compressive	
Divided.....	384 199+	Devices, railway switches.....	246 DIG. 1	forces	430 3
Fastening means	384 541	Electric heater	392 407+	Color imaging process	430 351+
Manufacturing process.....	29 898+	Imagery chemistry (see x-art list) ...	430	Control feature responsive to test	
Roller	384 569+	Binder ctg	430 905*	or measurement	430 30
Take up	384 500	Binder-free emulsion	430 932*	Diazo reproduction	430 141+
Thrust	384 622	Initiator ctg	430 913*	Effecting frontal radiation during	
Starting barriers	119 423+	Radiation-activated cross		exposure, eg screening etc.....	430 396
Track	472 85+	linking agent ctg	430 927*	Electric or magnetic imagery.....	430 31+
Water wheels.....	405 118+	Radiation-chromic compound	430 962*	Exposure step or specified pre-	
Raceway		Spectral sensitizer ctg	430 926*	exposure step perfecting	
Bearing raceway grinding	451 52	Material treatment		exposure	430 494
Grinding bearings in	451 284	Article or object apparatus	250 492.1	Imaged product chemically defined .	430 9+
Sewing machine shuttle	112 196	Chemical and other apparatus	422 186+	Imaging affecting physical property	
Racing		Chemical apparatus	204 193	of radiation sensitive material,	
Amusement railway	104 60	Coating utilizing		or producing non-planar or	
Arena	472 85+	electromagnetic or particulate		printing surface	430 269
Games	463 6	radiation	427 595+	Liquid crystal	430 20
Games, propelled	463 58+	Coating apparatus	118 620+	Microcapsule	430 138
Rack (See Ratchet; Support)	211	Coating with fibers or	427 501+	Micrography	430 8
Adjustable	211 175	Particulate material.....	427 457+	Non-radiation sensitive image	430 449+
Animal husbandry.....	119 502+	Drying processes etc radiant		Plural exposure steps	430 394
Feeding	119 60	heating	34 519+	Post imaging process	430 404
Article (see also supports for		Drying processes etc selected		Producing cathode ray tube element	430 23
specific articles)	211	range	34 266+	Product having sound record or	
Ball billiard table attached.....	473 21+	Dyeing apparatus	8 103	process of making	430 140
Battery	429 96+	Dyeing processes	8 444	Radiation sensitive product and	
Card.....	40 124	Electric discharge apparatus	422 186.21+	composition	430 495.1+
Check label and tag	40 657	Electrical energy drying and		Regenerating image processing	
Clothes bed attached.....	5 504.1	gas or vapor contact with		composition	430 398
Gun.....	211 64	solids	34 245+	Registration or layout process	430 22
Hat	211 30+	Electrons	250 306+	Silver halide colloid tanning	430 264+
Hose or nozzle	248 89+	Fluent material apparatus	250 428+	Stripping process or element	430 256+
Ironing table combined		Food and beverage apparatus	99 451	Thermographic process	430 348+
Life preserver	114 190	Refrigeration combined	62 264	Transfer procedures between image	
Music piano attached.....	84 180	Solar drying process and gas or		layer & image receiving layer	430 199
Pen or pencil.....	211 69.1+	vapor contact with solids	34 93	Using reflected radiation	430 395
Portable.....	294 143	Sterilizing and pasteurizing		Visible imaging	430 198
Radiator	165 67+	processes	426 521+	Firing or sintering step	430 198
Billiard ball spotting	473 40+	Sterilizing and pasteurizing		Radiation only other than	
Cabinet combined.....	312	processes	426 237+	heating by surface contact or	
Canning		Tobacco treatment.....	131 299	convection	430 346
Food cooking	99 359+	Vitamin activation processes.....	426 72	Radiator (See Heat)	
Receptacle	211 71.01+	Medical and surgical applications	607 1+	Automobile radiator and light.....	362 502
Receptacle stationary	248 146+	Application to body.....	604 20	Automobile radiator leak testing.....	73 49.7
Cylindrical receptable	211 85.18	Bandaging	602 2	Automobile type	165 148+
Collapsible	211 195+	Injection means	604 21	Design	D12 163+
Disinfecting, preserving.....	422 297	Instruments	606 2+	Brushes	15 159.1+
Elevator drive	187 270+	Kinesitherapy eg massage.....	601 84+	Cap ornaments	428 31
Knockdown framework.....	211 189+	Magnetic	600 9+	Thermometer type.....	374 146
Mechanism	74 422	Medicators	604 20+	Caps	220 200+
Oven	126 337 R+	Nuclear reaction	376 100	Covers	
Pinion and (see device in which		Nuclear reaction	376 156	Automobile.....	165 98
used)	74 422	Orthopedics	602 1	Incased	165 129
Mechanical movements.....	74 20+	Processes	376 156	Shields.....	237 79
Intermittent grip type	74 111+	Nuclear reaction		Design	D23 330+
Pushing and pulling mechanism..	254 95+	produced energy	376	Electrical	392 375+
Rail	238 123	Radiation measurer.....	D10 47	Radiating panel	392 435
Locomotives.....	105 29.1+	Computer controlled, monitored ..	607 1+	Radiating plate	392 435
Switches	104 130.01+	Radiation resistant hydrocarbon		Fluid heated radiators	237 70+
Wheel	295 4	composition	585 944*	Gas burning	126 91 R
Releasable keeper for		Responsive		Incandescent fire grate	126 92 R
sheet retainer	402 60+	Battery	136 243	Heat exchangers.....	165 148+
Showcase combined	312 128+	Cathode ray tube.....	313 365+	Heating systems having	237
Sorting-type.....	211 10	Cathode ray tube circuit	315 10+	Making.....	29 890.03+
Spool	211 59.1	Circuits miscellaneous	250 200+	Assembling	29 726+
Stackable	211 194	Closure operator.....	49 25	Headers	29 890.052
Terraced trays	206 211	Explosive igniters fuses	102 213	Tube joint	29 890.044
Vehicle body	296 3+	Explosive igniters marine mines..	102 416+	Work stands	269
Racket or Racquet	473 524+	Explosive igniters mines.....	102 427	Relief valves and vents	137 455+
Design	D21 729+	Photocell electronic tube type.....	313 523+	Temperature controlled	236 61+
Game or sport	473 524+	Resistor	338 15+	Sectional	165 130
Restraining tension meter	73 862.43	To invisible light x ray etc.....	250 336.1	Supported foot rests	248 218.4+
Tennis	473 524+	Secondary emission		Supports	
Racking Hoops	147 44	Cathode ray tube circuit	315 11	Bases	248 349.1
Radar	342 147+	Cathode ray tube plural		Brackets.....	248 232+
Design	D10 104	cathodes.....	313 375	Window mounting brackets	248 209
Digital computer combined system .	342 195	Cathode ray tube with photo		Work holders	269
Light ray radar	356 3+	sensitive electrode.....	313 387	Temperature controlled	236 22
Simulators	434 2+	Electronic tube	313 103 R+	Cooling radiator	236 34+
Sound or supersonic	367 87+	Secondary radiation minimizing		Heating radiator	236 36+
Radiant Energy (See Heat;		X ray screen	378 154	Vehicle design	D12 166+
Illuminated; Music; Optics;		X ray tube.....	378 140	Vehicle mountings.....	180 68.4+
Photography; Radio; Sound; Space		Shielding		Aircraft	244 57
Induction; Solar; Television)	250	Against invisible rays	250 515.1	Viscosity controlling	165 283+
Barrier	250 505.1	Nuclear reactor combined	376 287	Viscosity controlling	165 297+

Class Subclass		Class Subclass		Class Subclass	
Wall panel heating and cooling	165 49	Train dispatching inductive telegraphy or telephony	246 8	Preservation	426 237+
Radio		Transmitter	455 91+	Vitamin activation	426 72+
Aircraft control	244 75.1+	Tubes	313	Medicine compositions, processes and uses	424 1.11+
Aircraft control automatic	244 175+	Envelope	313 248	Nuclear reactions	376
Amplifiers	330	Manufacture	445	Sound recording and reproduction	369 100+
Automatic volume control	455 234.1+	Manufacture and repair	445	Tobacco treatment	131 299
Amplifier stage only with bias control	330 129+	Part of tube	313 313	Radiography	250
Amplifier stage only with impedance control automatic	330 144+	Shield	174 350	Radioimmunoassay	436 545
Amplifier stage only with thermal impedance control automatic	330 143	Testing	324 405+	Radioisotope Powered Generator	310 301+
Band changing	334 47+	Tuners	334	Radioisotopic Iodine for Testing	436 804*
Block signal systems hertzian wave	246 30	Band spreading	334	Radiometers	
Block signal systems no line wire	246 38	Capacitors variable	361 277+	Light meters	356 213+
Block signal systems no line wire	246 44+	Dial operator	74 10 R+	Pyrometers	356 43+
Cabinets	312 7.1	Electric motor operated	334 20+	Radio wave meter	250 250
Design	D14 188+	Electric wave filters	333 167+	Rotating vane type	356 216
With antenna	343 702	Ganged	334	Thermometers	374 121
Chassis	455 347+	Limit stop mechanism	192 138+	Ultraviolet	250 372+
Housed	174 50+	Operator only for tuner	74 10.45	Radioisotope	340 870.01+
Prewired sub assembly	361 814	Push button	74 10.1+	System	340 870.1+
Clock combined	D14 170+	Using distributed impedance only	333 219+	Radiotelegraphy	375
Condenser	361 271+	Wave hf transmission	333	Earth transmission systems	375 218
Adjustable	361 277+	Wave meter	250 250	Radiotelephony	455
Electrolytic	361 500+	With gain control by Automatic impedance control	330 144+	Call alerting	455 567
Console with phonograph	D14 169	Automatic thermal impedance control	330 143	Cordless	
Control of devices		Bias control	330 129+	Private	455 462+
Aircraft	244 175+	Radioactive & Radioactivity	250 493.1+	Public	455 465
Camera	396 56+	Actinide series metals		Earth transmission systems	455 40
Frequency responsive	340 825.72	Alloys	420 1+	Emergency	455 404.1+
Motors	318 16	Compositions	252 636+	Equipment	455 550.1+
Pulse responsive	340 825.69	Electrolysis	205 43+	Headgear	455 575.2
Transmitter for	341 176	Heat treatment	148 560	Interface attached device	455 557+
Demodulators	329	Inorganic compounds	423 249+	Card control	455 558
Direction		Metallurgy	75 393+	Power supply	455 572
Finder receiver	342 417+	Organic compounds	534 11+	Repertory dialing	455 564
Directive	342 350+	Alloys	420 1+	Restrictive dialing	455 565
Reflected wave systems, ie radar	342	Battery	310 301+	Security	455 410+
Electronic tube structure	313 238+	Carbocyclic or acyclic compounds	534 10+	Special services	455 414.1+
Headphones	455 350+	Nitro	568 924+	System	455 403+
Indicators	116 241+	Compositions	252 625+	Usage measurement	455 405+
Magnetic induction transmission to vehicle	191 10	Molding	264 21	With message storage	455 412.1+
Miscellaneous	455	Contamination detector	250 336.1	Zone or cellular	455 422.1+
Oscillators	331	Demonstrator	250 336.1	Radium (See Radioactive)	
Phonograph combined	369 6+	Cloud chamber	250	Radiation & Spiral Measurement	33 1 SP
Pocket	455 351	Electrically	250 336.1	Radius Rod	
Transmitter	455 100	Fluorescent	250 458.1	Brake	188 191
Power transmission		Drug, bio-affecting & body treating compositions	424 1.11+	Spring braces	267 66+
Electric motor	318 16	Electrical & wave energy, chemistry	205 43+	Rafter	52 92.1+
Miscellaneous	307 149	Energy measurement	250 336.1	Clips and	33 DIG. 16
Vehicle	191 10	In vivo diagnosis composition & method	424 1.11+	Rafts and Rafting	
Program indicator	40 901*	Material	52	Life rafts	441 35+
Pulse or digital communications	375	Apparatus	422 903*	Rafting and booming	441 48+
Receiver	375 316+	Compositions	252 625	Rail (See Railway)	
Transmitter	375 295+	Containing electrically conductive or emissive compounds	252 517	Airplane	104 23.1+
Radio and phonograph	369 6+	For influencing fluent	250 493.1	Amusement	104 53+
Receivers	455 130+	Material incinerator	110 237	Anchors	238 315+
Design	D14 188+	Production	376 156	Balloon	104 22
Pulse or digital	375	Treating	264	Bed	5
Regenerative	455 336	Geiger type system	250 374+	Camp	5 117
Stereo	381 2+	Measurement of	436 178+	Elements and details	5 286+
Superheterodyne	455 313+	Medicine compositions, processes and uses	424 1.11+	Extension	5 184
Superregenerative	455 336	Metallurgy alloys cerium and	420 1+	Folding	5 177
Testing of	455 226.1	Nuclear reactions & systems	376	Rotating	5 302
Tuned radio frequency	455 150.1+	Neutron type system	250 390.01+	Benders	72 210
Remote control by radio waves	340 825.72+	Photography	250 475.2	Portable	72 210
Pulse responsive	340 825.69	Producing in material	376 156	Billiard table	473 31+
Remote control of receiver	455 352+	Scintillation	250 361 R+	Bonds for electric railways	238 14.05+
Tuning	455 151.1+	Plastic shaping of radioactive material	264 .5	By electric weld	219 53+
Remote control of transmitter	455 92	Powder metallurgy	419	Manufacture and installation	228 4.1+
Remote signal course control	244 189	Radioactive isotope of another element	423 249+	Manufacture and installation	228 101+
Responsive explosive igniters		Technetium radioactive metal	432 2+	Cable rails	104 112+
Ammunition & explosive devices	102 214	Organic compounds	534 14	Car propulsion systems	104 287+
Mines	102 427	Test method containing Antigen-antibody	436 500+	Car replacer	104 262+
Mines marine type	102 418	Therapeutic application	600 1+	Car stops	104 249
Second detector	329	Treating mixture to obtain	423 2+	Car yards	104 26.1+
Shielded	330 68	Waste disposal or storing	588 1+	Chalk and eraser	434 417
Static eliminator	455 296+	X-ray or neutralized shield	252 478	Circuit	
Supersonic remote control for	455 352	Radiochemical (See Radiant Energy)		Power	191
Teledynamic		Apparatus chemical change	204 193	Signal	246
Motor control	318 16	Compositions radioactive	252 625+	Cleaner	15 54+
Telemetric	340 870.28+	Food treatment		Cleaner	104 279+
Telegraph space induction	178 43			Snow	37 198+
Onto signal line	178 49			Clip	238 378
Telemetry	128 903*			Deraill guards	104 242+
Telephone supraaudible composite system	455 400+			Drills, portable	408
Torpedo control	114 21.1			Elevators	104 127+
				Fasteners	238 310+
				Fence	256 59+
				Fissure detector	73 146
				By abrasion	73 8
				Magnetic	324 217+
				Grinders	451 347

Class Subclass		Class Subclass		Class Subclass	
Guard		Design	D21 564+	Rat	
Railway surface track	238 17+	Electric	104 288+	Guards for mooring lines	114 221 R
Track	256 14+	Wheels and axles	295	Hair grooming device	132 55
Hose bridges	104 275+	Axle making	72	Trap	43 58+
Joints	238 151+	Method	72 713	Ratchet	
Land vehicle		Wheel making	29 894.01+	Drills	408 120+
Dashboard	296 71	Wheel or axle drive	105 96+	Combined	408 120+
Top	296 123	Rain		Pawl and	74 575+
Manufacture	72	Gauges	73 170.16+	Bit stock	81 28+
Curving	72 210	Producers	239 14.1	Fishing reel brake	242 296+
Punching	83	Raincoats	2 87	Fishing reel drive	242 254
Monorail	104 118+	Raisers (See Hoist)		Intermittent grip movements	74 111+
Moving train	104 18+	Corpse in coffin	27 12	Reel drive	242 389
Razor		Dough		Reel brake	242 396.1+
Form	30 83	Baking powder	426 562+	Spring reel	242 382
Guard	30 80	Heater	126 281+	Wrenches	81 60+
Seat-guard control	104 241	Jacks	254	Rate of Climb	
Seats	238 264+	Track	104 7.1+	Gyro controlled	73 504.18
Shapes	238 122+	Wick	431 304+	Pressure type	73 179
Shifters	254 43+	Wick	431 315+	Ratine	
Ship belaying pin	114 218	Raising Ships	114 44+	Twisted strands	57 210+
Sledways	104 134+	Rakes		Yarn making	57 3+
Slotted conduit	104 140+	Agricultural implements	56	Apparatus	57 3+
Suspended	104 89+	Blanks and processes for making	76 111	Rattan Seat	D06 369
Swimming pool grab rail	D25 41	Bundling combined	56 341+	Rattles	
Switches	104 130.01+	Cutter and ground rake	56 193	Toy	446 419
Terminals & stations	104 27+	Cutter with conveying rake	56 158+	Design	D21 406+
Textile making apparatus	57 136+	Cutter with detachable rake	56 4	Vehicle shakers	73 669+
Toy railroad	104 DIG. 1	Design	D08 13	Raunitidine	546 48
Track clearers	104 279+	Dies for making	72 470+	Ravelers	28 171
Track layers	104 2+	Grain separator	460	Ray (See Radiant Energy)	
Trackmans-car drive	105 86+	Hand	56 400.01+	Applications and devices	250
Traction	104 165+	Horse drawn	56 375+	Cathode ray	
Trains	105 1.4+	Loading combined	56 344+	Circuit for tube	315 1+
Trolley rails	104 106+	Potato digger conveyor	171 13	Structure of tube	313 364+
Trolley transfer	104 96+	Side delivery	56 376	Television receiver	348 725+
Truck changers	104 32.1+	Flume screens	210 154+	Television scanning	348 207.99+
Trucks	105 157.1+	Furnace grate	110 285	Television system	348 +
Tunnel ventilation	454 166+	Hand fork combined	294 52	Television transmitter	348 723+
Turn tables	104 35+	Making	83 908*	Light ray geometrical instrument	33 227+
Railways (See Rail)	104	Pan type evaporator	159 33	Light ray projector type game	463 51+
Antileak joints	105 424	Scoop type	37 316	Photocell special ray sensitive	313 523+
Brakes	188 33+	Stove grate	126 173	Television optical ray	348 335+
Cabs	105 456	Vegetable or meat comminutor feeder	241	Rayon (See Artificial, Silk)	
Car design	D12 39+	Vehicle fender	293 53	Razor	30 32+
Car framing and structure	105 396+	Rammers (See Tamper)		Blade	30 346.5+
Car lock on elevator	187 403	Ammunition loading	86 29+	Abrading machines for	451
Chair making	29 16	Earth compacting	405 271	Blade design	D28 45+
Draft appliances	213	Road construction type	404 133.05+	Manufacturing	76 DIG. 8
Electric vehicle, streetcar type	D12 36+	Foundry mold press type compactor	164 207+	Package	206 352+
Appliance	D13 128	Plural rammers	164 172+	Sharpeners	76 DIG. 9
Floors	105 422	Machine for concrete	425 425	Cleaner	15 218
Geometrical instruments	33 1 Q	Machine for concrete	425 456	Combined with razor	30 41
Graders	37 104+	Ordnance loading	89 47	Design	D28 45+
Heat treating metal combined	148 581+	Road and pavement	404	Dry shaver	30 43
Linings	105 423	Ramp, Loading (See Gangway)		Electric	30 45
Locomotives	105 26.05+	Ramrod		Holder	D06 526
Cab ventilation	454 84+	Firearm	42 90	Hones for	451 556
Car ventilation	454 83+	Rams		Illuminated	362 115
Dust guards	454 86	Hydraulic	417 226+	Package or container for	206 208
Mail delivery	258	Ice breaker	114 41	Design	D09 748+
Marine	405 2	Warship	114 2+	Kit with razor	206 228
Monorail	105 141+	Rand for Shoe	36 78	Special package for powered razor	206 351
Motor placement	105 133+	Making machine	12 67 R+	Safety	30 51+
Pit scale	177 134	Random Control		Sharpeners and straps	30 35+
Platforms	105 425+	Cutting machine	83 58+	Design	D08 92
Rail or tie shifters	254 43	Selective	234 22+	Sharpening	451
Rolling stock	105	Range		Processes	451 45
Design	D12 36+	Shooting	273 348.1+	Razor combined	30 35+
Sounding toy	446 410	Range Finders		Strops	76 81+
Safety bridges	105 458+	By straight line light ray	33 284+	Reaches	
Ship	405 2	Camera focusing, automatic	396 89+	Land vehicle	280 140+
Side guards	105 439+	Radar	342 147+	Crossed	280 102
Signals & switches	246	Distance determining	342 118	Pivoted and sliding	280 101
Block system	246 20+	Sound wave type	181	Reaction Motor (See Jet, Motor)	60 200.1+
Snow excavators	37 198+	Submarine type	367 99+	Discharge nozzle	239 265.11+
Sound deadeners	105 452+	Using light	356 3+	Reactivation (See Revivification)	
Special car bodies	105 238.1+	Ranges	126 1 R+	Reactive Power Control	323 205
Steps	105 443+	Electric		Reactors	336
Steps with gate	105 437+	Heating and cooking	219 392	Chemical	336
Surface track	238	Ranque Tube	62 5	Lamp or electronic tube system	
Electrical connections	238 14.1+	Rare Earth Metal		having	315 289+
Fence or guard rails	238 17+	Pyrometallurgy	75 610	Nuclear	376
Juxtapose and bonding rails	228 101+	Rare Earths		Nuclear	976 *
Leveling and spacing gauge	33 338	Organic compounds	534 15+	Reader	
Rail bond making	228 4.1+	Rare Gases (See Gas, Rare)		Cabinet structures	312
Spike pullers	254 18	Raschig Rings	261 94	Coded record & reader, invisible	
Suspended	105 148+	Surface contact	261 95	radiant energy type	250 556
Switches and shifters	246	Rasp	407 29.1+	Document verification or graph reader	250 271
Tie clamp	D12 51	Making	76 13	Reader-Printer Machines	D16 223
Toy railroad	104 DIG. 1	Tire	407 29.12		
Toy simulation	446 444+	Wood	407 29.1+		

Class Subclass		Class Subclass		Class Subclass	
Data processing equipment	D18 54	Plural covers	429 177	Spittoons	4 258+
Reading		Reactive metallic can	429 166	Spool holder	242 137+
Aids		Seal feature	429 172+	Static mold	249 117
Blind or sightless user	434 113+	Seal feature	429 174	Stratifiers	209 422+
Bookholder	248 441.1+	Terminal feature	429 178+	Supports	248 128+
Bookmark	116 234+	Tubular electrode	429 164+	Bag holders	248 95
Copyholder (see copyholder)		Beaker (see beaker)	422 104	Bracket type	248 311.2+
Line indicator	116 240	Bed, for use with	5 503.1+	Desk and inkwell combined	108 26.2
Magnifier	359 811+	Bed with drawers etc	5 308	Inkstand dispensing	222 577
Forms	283	Sofa bed	5 58	Paste tube type	248 108
Teaching	434 178+	Bottles or jars	215	Stand eg inkstand	
Rapid reading	434 179+	Cabinet structures	312	Movable receptacle	248 128
Reamers	408 199+	Closet bowl attachment	4 341+	Stationary inkwell	248 146+
Cleaning implement	15 104.02	Coin handling, eg change makers	453	Suspended type	248 318
Cutlery blade type	30 352	Collection	232	Testing	73 52
Design	D15 138	Concentrating evaporators	159	Textile washing machine	68
Earth boring	175 406+	Cutlery handle type	30 125	Deformable for squeezer type	68 96
Expandable	175 263+	Razor	30 510+	Tumbler type	68 139+
Grinding	451 48	Deposit and collection	232	Twine holder	242 146
Rotary fruit juicer	99 495+	Cabinet combined	312 211+	Wash tub	68 232+
Screw threading,reaming & tapping	408 118	Discharging hand type	294 26.5	With scrubbing surface	68 233
Smoking pipe bowl	131 246	Dispenser	222	Well	166 162+
Wood	408 227+	Dry closet	4 479+	Hoist bucket type	294 68.1+
Reapers	56	Inclosed	4 476+	Wheeled	280
Rearrangement (See Isomerization)		Drying chamber type	34 179+	Barrows or trucks	280 47.17+
Reatomizers	261 DIG. 55	Rotary	34 108+	Wooden	217
Rebar	52 851+	Earth boring tool combined	175 308	Recharging	
Rebar chair	52 677+	Electric battery	429 163+	Automated postage meters with encrypted date	705 61
Rebeccamycin	536 27.1	Electric plug box or housing	174 50+	Reclaiming (See Recovery)	
Recapping	156 95+	Electric wiring	439 501+	Celluloid	536 38+
Receipts		Emptying devices	414 403+	Cellulose ester film scrap	536 76+
Transportation cash fare	283 30+	Evaporative cooled, porous cover	62 316	Cotton waste	8 141
Severable part	283 100+	Evaporative cooled, porous wall	62 315	Apparatus	68 1
Receivers (See Bin; Receptacles)		Porous wall	312 31+	Fats and oils	554 175+
Bicycle stand type	224 428+	Filling aide	141 391	Lumber denalling	254 18
Closure removing tool with	81 3.08	Fire escape storing	182 93+	Paper	162 4+
Conveyor and chute with hopper	198 540+	Fire extinguisher	169 30+	Rubber	521 41+
Discharge to chute	198 550.1+	Portable	169 70+	Scrap metal salvaging	29 403.1+
Dispenser combined	141	Flexible ladder storing	182 467	Synthetic resin or natural rubber	521 40+
Dispenser control by weight in	222 56	Food and beverage	99 323	Tin scrap	
Dry closet		Beverage infuser	99 359+	Hydrometallurgy	75 716
Movable magazine	4 467+	Cooking filled receptacles	99 426	Metallurgy	75 401+
Urinal separate	4 463	Molding type eg pie & cake pans	99 516	Tobacco	131 96
Ejected bobbin	139 255	Storage	99 166	Recoil	
Facsimile		Forehearth	266 262+	Checks (see shock)	188 266+
Natural color	358 500+	Heating crucibles	432 275+	Ordhance	89 42.01+
Optical	358 296+	For metalliferous material	266 335+	Operated	
Fare box	232 12	Metal casting device combined	164 222	Firearms and guns	89 125+
Firearm	42 16+	With pouring modification	222 68.1+	Package retainer, recoil-type	206 825*
For drippings from inverted container	141 364	Hoisting bucket type	294 607 114	Pads for shoulder arms	42 74
Hand rake material	56 400.11+	Hot water bottle or ice bag type	607 114	Design	D22 111
Heterodyne, superheterodyne	455 313+	Ice cooled, portable	62 457.1+	Recombination (See Genetic Engineering)	435 440+
Light wave	398 202+	Package type	62 371+	Record	
Pulse or digital	375	Inkwell (see inkwell)		Changer	369 178.01+
Pulse shift keying	375 279	Instrument sterilizer	422	Controlled calculator	235 419+
Railway mail delivery	258 20+	Laminated making	156	Disk for phonograph	369 272.1+
Support combined	258 11+	Lid applying	53 287+	Disk holder	206 309+
Recorder record	346 22	With compacting of contents	100 54+	Hand carrier	294 158
Refrigerant	62 509	Lining as by laminating	156	Forming sound grooves in	264 106+
Sheet pack	271 207+	Lock attachment	70 63+	Management	705 1
Smoking device with ash receiver	131 174+	Luggage or baggage	190	Financial	
Stereo	381 2+	Medicaments	604 403+	Using cryptography	705 75
Surgical receptors	604 358+	Metallic	220	Medical	705 2
Systems for wireless	455 130+	Milking machine can	119 14.46	Non-numerical data	705 1
Telecommunications	455 130+	Nut cracker combined	99 568+	Postage metering	705 404
Telegraph	178 118+	Open top liquid heating vessel	126 373.1+	Sales tax, total collected by merchant, calculated by point of sale terminal	705 19
Telephone		Orifice grommet or bushing	16 2.1	Shaving	82 1.11
Handset	379 433.01+	Paper	229	X-art collection	425 810*
Switch in terminal	379 422+	Envelope	229 68.1+	Recording and Recorders	346
Television		Paperboard box	229 100+	Aerial projectile target	273 348.1+
With sound or message	348 473+	Paper type filling and closing	53 467+	Borehole indicator	33 304+
Tobacco users appliance		Piano case music storing	84 181	Burning	347 171+
with ash receiver	131 231+	Picture frame combined	40 722	Calculator	235 58 R+
Type casting matrix receiver	199 29+	Plant or flower	47 65.5	Charts	346 134+
Vehicle fender	293 39	Bio degradable	47 74+	Coating process	427 146
Wind motor	415 9+	Irrigator	47 79+	Crt	347 121+
Receptacle (See Bag; Bottle; Bowl; Box; Case; Container; Cup; Dish; Holder; Pail; Tray; Vessel)		Terrarium	47 69+	Electrical memories	365 118
Acids	206 524.1+	Window box	47 68+	Direction indicator	33 331
Agitating type	366 341	Plumbing for sink or bath	4 679+	Dispenser combined	222 30
Baggage	190	Portable with burglar alarm	116 99	Dynamometer	73 862.27
Ball mill	241 179+	Racks	211 126.1+	Electric spark	347 159+
Bath strainer type	4 290+	Wall or window mounted	211 87.01	Electrolytic	346 150.3
Bath tub (see bathtub)	4 538+	Stacked	211 126.2+	Equipment design	D14
Battery	429 163+	Terraced	211 128.1+	Facsimile	
Cell assembly support feature	429 186	Tray type	211 88.01	Optical	358 296+
Container only	429 176	Relocatable with charging & discharging	414 332	Receiver	358 296+
Cop container	429 164+	Safe and vault type	109	Float gauge	73 312
Cover only	429 175	Sheet metal making	413	Fluid pressure gauge	73 713+
Handle or lifting device	429 187	Sifter type	209 233+		
		Sink	4 619+		
		Special or packages	206		

Class Subclass		Class Subclass		Class Subclass	
Holograms	359 1+	Apparatus	202	Potato digger	171 111+
Electrical circuits	365 125	Liquids	203	Thresher straw carrier	460 85
Liquid purification or separation	210 85+	Mineral oil	208 350+	Antenna	343 877
Lock position	70 433+	Doubler high vacuum	313 306+	Antismut printing device	101 418
Magnetic bubbles	365 1+	With two cathodes	313 1	Axial unwinding	242 387
Mail letter box	232 18	Electrical	363 13+	Baking oven combined	432 141
Music	84 461+	Barrier layer	257	Body supported	224 162
In notation form	984 254+	Manufacture	438	Brake	242 396+
Pens	346 140.1	Barrier layer compositions	252 62.3 R	Cable drum type, driven	254 266+
Printing	101	Electrolytes	252 62.2	Carriers	242 398+
Pyrographic	347 171+	Electrolytic devices	361 436	Changeable exhibitor	40 514+
Railway		Full wave high vacuum	313 306	Calendar type	40 116+
Block signal	246 107	Lamp or electronic tube supply	315 200 R+	Drive feature	242 389+
Cab signal or train control	246 185	X ray circuit supply	378 101	Electric cord	191 12.2 R+
Train position	246 123	Gas and liquid contact apparatus	261	Suspended support	248 328+
Register combined	235 2+	Gas liquefaction	62 620+	Fishing rod combined	43 20+
Reproducer combined		Process	62 620+	Design	D22 137+
Electrical wave for measuring	324 111+	Process, plural separation	62 620+	Reel seat	43 22
For electrical transient	324 102	Half wave system	363 13+	Fishing type	242 223+
Scale	177 2+	Circuit interrupter for	200	Attachments	242 322
Sound	369	Dynamoelectric machine	310 10+	Flexible ladder	182 73+
Acoustic image	367 7	Electronic tube for	313 317+	For multiple windings	242 388+
Cabinet	312 9.1+	Gas tube type	363 114+	Frame	242 398+
Composition	106 37	Power packs	307 150	Guide or guard	242 397+
Electric music instrument	84 600+	Vacuum tube type	363 114+	Holder	D03 260
Electroforming process	205 68	With filter	363 39+	Hose type with spray device	239 195+
Indexing devices	369 30.01+	With voltage regulator	363 84+	Portable	239 322+
Magnetic tape or wire	360 88+	Mercury vapor system	363 114+	Magnetic recording	242 324+
Manufacture	29 896.2+	Rectifier control only	315 246+	Measuring tape	33 761+
Molding device	425 406+	Mineral oils	208 350+	Midline tightener	242 388.2+
Molding process	264 106+	Vacuum or gas tube	313	Motion picture film winding	242 324+
Phonograph electric	369 128+	Recuperator		With projector	352 124
Rack	211 40	Distillation retort combined	202 111	Packages	206 389
Seismic mechanical	346 7	Gas bench	202 148	Plumb bob	33 393+
Talking picture apparatus	352 1+	Horizontal	202 140	Resistors	338 79
Tape winding means	242 324+	Inclined	202 130	With motion picture projector	352 124
Strip sprocket hole testing	73 157	Vertical	202 122	Rewind motion picture film	242 324+
Tape winding means	242 324+	Furnace		Sheet web or strand drying	
Unidirectional	242 324+	Fuel burned in permeable mass	431 170	apparatus	34 625+
Telegraphy		Gas heating furnaces	432 179	Sounding	33 715+
Chemical & electrolytic	178 62	Red Lead	423 619	Spring reel	242 371+
Page printing	178 28+	Redox Catalyst	526 915*	Seat belt	242 382+
Photographic	178 15	Reducer		Strand type fire escapes	182 236+
Printing selector	178 34	Commutation sparking	310 220+	Strop combined	76 81.4
Receiver	178 89+	Machines		Tape measure	D10 71
Reed printer	178 48	Cabinets	607 81+	Winding	242 370+
Siphon	178 91	Exercising	482	Automatically contracting	242 529
Transmitter	178 17 R+	Massage	601 84+	Trundle type	242 391+
Type wheel printer	178 35	Pipe joint	285 148.23+	With orbital guide	242 386
Telephone		Screw	285 392	With particular mounting	242 398+
Calling number	379 142.01+	Pressure (see pressure, regulator)		With particular spool	242 407+
Conversation time	379 114.01+	Socket wrench	81 185	Reeling Rewind	242 370+
Telegraphophone	369 132+	Reduction (See Hydrogenation)		Information-bearing web machine	242 324+
Television	386 46+	Amines primary production by	564 415+	Textile warp preparing	28 190+
Camera with recorder	358 906*	Apparatus for ores	266 168+	Winding &	60 905*
Color	386 1+	Catalysts treatment	502 100+	Reeves Drive	474 8+
Magnetic	386 46+	Chemical agents	252 188.1	Refilling (See Fillers; Filling)	
Pause control	358 908*	Hydrogen production by	423 648.1	By dispensing means	141 21
Track skipper	358 907*	Inorganic sulfide production by	423	Fountain pen filling mechanisms	401 143+
Television system combined	358 296+	Iron and alloys electrothermic	75 10.1+	Prevention of	
Thermoplastic, storage retrieval		Of metal ores and metal compounds	75	Bottles	215 14+
of information	365 126	Separation distillation	203 32	Dispensers	222 147+
Thermoplastic, visual record	347 113	Sulphur production by	423 567.1	Specially related dispenser	
Television	386 127	Thermit type	75 959*	and receiver	141 348+
Color	386 1+	Reed		Refining (See Purifiers)	
Facsimile	358 300	Musical		Alcoholic	99 277.1+
Time		Accordian	84 376 R	Apparatus	
Plural recordings	346 45+	Harmonica	84 377+	Mineral oil	196
Printing or punching	346 80+	Nonorgan reed instruments	84 375+	Carbohydrate manufacture	127 34+
Transparency	365 127	Organ reed pipes	84 350	Starch manufacture	127 65+
Verifying	73 156	Reed organs	84 351+	Sugar manufacture	127 42+
Voting machine	235 50 R	Toy	446 207+	Electrolysis	205 334+
Wire	346 150.1	Tuning reed for furnishing		Fats oils and waxes	554 175+
Sound type	360 89	pitch	84 456	Fatty oils	554 175+
X ray photography	378	Wood winds	84 380 R+	Recovering	554 175+
Recovery (See Material Recovered)		Station selective signalling	340 825.39	Glass making in	65
Coating excess	427 345	Telephone call type	379 360+	Fining or homogenizing	65 134.1+
Dyes	8 440	Telegraph	178 47+	Metal casting apparatus combined	164 266
Fats and oils	554 175+	Telephone call transmitter	379 360+	Metals	75
Inorganic actinide compounds	423 249+	Textile loom reed	139 192	Mineral oils	208 177+
Nuclear materials	376 189	Movement thereof separate from		Conversion combined	208 46+
Nuclear materials	376 201	raceway motion	139 191	Deasphalting	208 309
Nuclear materials	376 308	Terry reed	139 26	Gum or gum former removal	208 255+
Scrap metal salvaging	29 403.1+	Valve	137 855+	Metal contaminant removal	208 251 R+
Separation of solids	209	Vibration sensing	73 651	Nitrogen removal	208 254 R
Solvent apparatus	68 18 R	Reeding	28 201+	Organic acid removal	208 263
Rectangular Proportioner	33 DIG. 9	Reef, Artificial	405 21+	Phenol removal	208 263
Rectifiers and Rectifying	D13 110+	Reefing Sails	114 104+	Sulfur removal	208 208 R+
Beam power amplifier	313 298	Reeling Device		Sweetening	208 189+
With two cathodes	313 5	Agricultural implements		Paper making	241
Distillation	203	Cutting and gathering	56	Smelting combined	266 161+
Apparatus	196	Line wire driven planter	111 44	Sugar	127

Class Subclass		Class Subclass		Class Subclass	
Reflectors (See Mirrors & Reflectors)					
Antenna.....	343 912+	Between adjacent stages.....	330 89	Band saw tension.....	83 816+
Collapsible.....	343 915	Cathode impedance feedback.....	330 93	Beverage infuser.....	99 305
Design.....	D26 118+	In push pull type.....	330 82	Brake.....	188 266+
Glass bead type.....	359 534+	In some path at different frequencies.....	330 101	Carbon chemistry	
Nuclear reactor including		Including negative feedback.....	330 104	Depth	
for neutrons.....	376 220	Demodulator systems		Marine mines.....	102 412+
Nuclear reactor including	376 347	Amplitude modulation type.....	329 367	Torpedo.....	114 25
For neutrons.....	376 346	Furnace		Draft	
Radar.....	342 5	Alkyne synthesis using.....	585 535	Boiler.....	122 38
Reflection reducing films on optical surfaces.....	359 580+	Diolefin synthesis using.....	585 602	Furnace.....	110 147+
Reflectometers.....	356 445+	Olefin synthesis using.....	585 634	Furnace spark arrester.....	110 123
Chemical analysis, apparatus.....	422 82.05	Radio receiver.....	455 336+	Electricity (see controller, circuit: controller, electric)	
Solar heat collecting.....	126 684+	Regenerator		Arc furnace.....	373 60+
Warning reflector triangle for highway use.....	40 903*	Distillation		Automatic system.....	307
Design.....	D10 114	Thermolytic retort system.....	202 105+	Battery charging circuit.....	320
Reflex Klystron	315 5.18+	Evaporator.....	159 24.1	Battery charging generator.....	322
Refractometer	356 128+	Furnace		Field winding.....	322 59+
Refractors		Heated air fed to burner.....	431 167	Structure.....	322
Electric lamp having.....	313 110+	Heat exchange.....	165 4	Condenser.....	361 271+
Fluorescent device having.....	250 485.1	Vapor inhalers.....	128 202.26	Current.....	323
Illuminating device type.....	362 326+	Reggio Patent Collection	60 913*	Distribution.....	307 15
Illuminating reflector combined.....	362 327	Registering		Electric generation.....	322
Lenses.....	359 642+	Apparatus		Electrode current or voltage.....	314 135
Prisms.....	359 831+	Telephone call counting.....	379 111+	Electrode feed electromagnetic.....	314 115+
Refractory Material		Telephone switching control.....	379 280+	Electrode feed rotary motor.....	314 69+
Building block.....	52 596	Registers	235	Electrode shunt.....	314 10+
Checker brick furnace structure.....	165 9.1+	Autographic		Elevator operator.....	187 298+
Compositions.....	501 94+	Cash recorder.....	235 4+	Elevator speed.....	187 287
Carbide containing.....	501 87+	Keyboard features.....	705 25	Gas and vapor lamp.....	313 567+
Gas generator including.....	48 74	Output features.....	705 24	Heater electric.....	219 482+
Metal heat treatment.....	148 668	Portable.....	705 15	Induction furnace.....	373 138+
Molding processes.....	264 603+	Tracking inventory.....	705 22	Input responsive.....	323 299
Pyrometallurgy.....	75 611+	Using debit or credit card.....	705 17	Lamp.....	315 291+
Refrigerators(See Cooler and Cooling)		Video order confirmation.....	705 15	Locomotive.....	105 61
Cabinet structure combined.....	312 236	Strips.....	281 5+	Music instrument.....	84 600+
Showcase type.....	312 116	Strips and leaves.....	281 2	Phase control system.....	323
Car.....	62 239+	Strips and leaves manifolding.....	462 8+	Potential for dynamos.....	322 28
Body structure.....	105 355+	Strips manifolding.....	462 25+	Pump.....	417 44.1+
Compositions to produce		Closure.....	49 38+	Railway block signal.....	246 34 R+
Chemical.....	62 532+	Dispenser combined.....	222 23+	Railway car propulsion.....	104 288+
Chemical reaction, solids		Display control.....	377 112	Resistance.....	338
dissolving.....	62 4	Dynamometer.....	73 862.27	Resistance furnace.....	373 135+
Fuel.....	62 7	Fare or ticket.....	235 33+	Rheostat.....	338 68+
Processes combined.....	62 114	Float gauge.....	73 310	Speed.....	361 236+
Processes combined, sorption		Heating and ventilating.....	454 284+	Surgical.....	607 149+
type.....	62 112	Design.....	D23	Transformer.....	336
Refrigerants brines.....	252 71+	In telephone system.....	379 111+	Voltage system.....	323
Refrigerants cryogenic and other.....	252 70	Liquid purification or separation.....	210 85+	Wave transmission.....	333
Refrigerants evaporative.....	252 67+	Lock condition.....	70 436+	X ray.....	378 108
Compressor muffler.....	181 403*	Mail letter box.....	232 18	Feed	
Design of machine.....	D15 81+	Position		Boiler fuel and water.....	122 446+
Food refrigeration of.....	426 524+	Musical instrument.....	84 136+	Dibbling planter.....	111 95+
Food safes with open evaporative cooling.....	312 31+	Pneumatic conveyer.....	406 62+	Electrode brake.....	314 82
Lights for.....	362 92+	Printing machine bed and platen.....	101 286	Electrode consumable plural.....	314 37
Occupant type vehicle.....	62 244	Printing machine rotary.....	101 248	Electrode consumption type.....	314 59+
Product produced by.....	62 1	Sheet material associating.....	270 51	Electrode magnetic operator.....	314 113+
Showcase type.....	62 259.3	Typesetting.....	276 15	Electrode separating mechanism.....	314 65+
Space suit.....	62 259.1	Typesetting and distributing.....	276 3+	Electrode shunt circuit.....	314 11+
Weighing scale combined.....	177 143	Web or strand feeding.....	226 10+	Hill planter.....	111 17
Refuse (See Trash; Waste)		Recorder combined.....	346 14 R+	Paper web forming.....	162 259
Fuel.....	44 605+	Scale.....	177 15+	Pneumatic conveyer.....	406 127+
Briquette.....	44 589+	Senders telephone.....	379 288	Automatic.....	406 29+
Fuel burning.....	110 235+	Operator controlled.....	379 261	Solid material comminution.....	241 34+
Stoves and furnaces.....	126 222+	Shift.....	377 64	Sprinkler pipe.....	239 562+
Hydrocarbon mixture from.....	585 240	Telephone connection control.....	379 280+	Fermentation process.....	435 286.1+
Incineration.....	110 235+	Ventilation.....	454 284+	Fluid flow baffle.....	138 37+
Combined with stove.....	126 222+	Registration Plate		Liquid purification or separation.....	210 143+
Receptacles		Automotive design.....	D20 13+	Locomotive traction.....	105 73+
Cleaning.....	15 56+	Regulating		Musical keyboard touch.....	84 439+
Stock material from.....	428 903.3*	Apparatus		Nuclear reaction control.....	376 207
Regenerated Cellulose	536 57+	For electric motors.....	318	Pendulum electric clock.....	368 166
Compositions.....	106 163.01	For electric railway cars.....	105 49+	Power plant, condition responsive.....	60 660+
Dyeing with azo.....	8 662+	Transformers.....	336	Power plant, system operation.....	60 645+
Filament forming.....	264 187+	Computerized business management.....	705 1	Pressure (see pressure)	
Formation impurities removal.....	8 137.5	Electricity		Calender roll.....	100 168+
Swelling or plasticizing of.....	8 130.1	Arc lamp.....	314	Fermentation process.....	435 286.1+
Viscose production of.....	536 60+	Generator system.....	322	Fluid by valve control.....	137 505+
Regeneration (See Revivification)		Lamp generally.....	315	Fluid flow meter combined.....	73 199
Heat of gas refrigeration cycle.....	62 6	Motor system.....	318	Illuminating gas distribution.....	48 191
Ion exchange liquid purifier.....	210 269+	Mechanical clock.....	968 103+	Water heating system.....	237 65
External regenerant supply.....	210 190+	Regulation		Pump.....	417 279+
Motive fluid.....	60 526+	Continuous current motors.....	318	Fans.....	416 170 R
Process.....	210 670+	Of alternating current repulsion motors.....	318 725	Gas.....	417 279+
Tone musical instrument having.....	84 600+	Of electric power distribution.....	307	Gas jet flue.....	417 157
Regeneration Media	435 431	Speed in induction motors.....	318 799+	Gas rotary.....	415
Regenerative		Plural speed motors.....	318 772+	Jet.....	417 182+
Amplifier.....	330 112	Rotor speed secondary circuit		Railway cable rail tension.....	104 117
		Impedance control.....	318 823+	Shear cut.....	30 200+
		With starting control.....	318 779	Speed (see speed responsive or controlled)	
		Regulator		Temperature and humidity.....	236

Class Subclass		Class Subclass		Class Subclass	
Animal watering device.....	119 73	Vehicle attachment.....	280 182+	Tilting hay fork.....	294 124
Arc lamp.....	313 11+	Whip socket combined.....	280 177	Time lock emergency release.....	70 274
Automatic heat exchanging.....	165 200+	Holds.....	54 74	Time switch latch trip.....	200 40+
Automatic refrigeration.....	62 132+	Supports and guards vehicle type ...	280 181	Toy money box figure or mechanism.....	446 9
Fermentation process.....	435 286.1+	Reject Catcher or Deflector		Traction railway cable grippers.....	104 207
Internal combustion engine.....	123 41.02+	Glass making apparatus.....	65 165	Typewriter line spacing.....	400 565+
Superheater.....	122 479.1	Refrigeration producer		Valve.....	251 66+
Tobacco treatment.....	131 303	Impurity removal.....	62 195	Well torpedo lowering.....	102 313
Timepiece		Reknitting	66 1.5	Quick release.....	403 DIG. 4
Balance.....	368 170+	Relaxation Oscillator	331	Relief	
Compensating means.....	368 202	Driven type.....	327 185+	Electrochemical process.....	205 69+
Electrical frequency.....	368 200	Relay		Maps.....	434 152
Electrical rate.....	368 186	Auto		Milling.....	409 69
Pendulum.....	368 181+	Headlight systems.....	315 77+	Non-planar layer ornamented.....	428 187
Typewriter carriage.....	400 337+	Horn systems.....	340 425.5+	Photographic process.....	430 322+
Reinforcement		Electric		Picture.....	40 800
Blades cutting.....	30 348	Amplifier.....	330	Relievers	
Bushings.....	16 2.1	Casing.....	200 302.1	Electric cord strain.....	439 449+
Checks labels tags.....	40 27	Directional safety system.....	361 1+	Internal combustion engine pressure.....	123 182.1
Clothing		Electric thermal responsive system.....	236 78 R	Metalworking roll adjustment.....	72 237+
Pocket.....	2 248	Electromagnetic switch.....	335 2+	Photographs in relief making.....	430 269+
Reinforcing collar cuff bosom.....	223 4	Electromagnetic switching systems.....	361 139+	Radiator air valves.....	236 61+
Stockings.....	2 241	Frequency division repeaters.....	370 492	Receptacle filling displaced air pressure.....	141
Stockings knitted.....	66 182	High speed.....	335 2+	Safe explosive pressure.....	109 27
Under wear.....	2 400	Light wave repeaters.....	398 173+	Scale platform gear.....	177 151+
Comb back.....	132 155	Motor operated.....	335 68+	Ship tension.....	114 213+
Fabric.....	2 261	Pulse or digital repeaters.....	375 211	Religion Teaching	434 245+
Making laminated.....	156	Railway signalling system.....	246	Religious	
Seams.....	112 402+	Systems.....	361 139+	Altar.....	D06 396+
Ferrules.....	16 108+	Systems safety.....	361 1+	Apparel.....	2
Ladder.....	182 217+	Telegraph repeaters.....	178 70 A+	Article not elsewhere specified.....	D99 25+
Lining thimbles.....	16 2.1	Telephone central line-signal control.....	379 317+	Artifact cruciform type.....	428 3
Masonry and settable material		Thermal current.....	337 14+	Baptismal font.....	D99 25
Arches.....	52 88	Thermal responsive system.....	236 68 R	Cabinet.....	312
Beam or girder.....	52 649.2+	Time division repeaters.....	370 501	Creche.....	D11 122+
Blocks modules.....	52 600+	Pneumatic dispatch.....	406 181+	Educational device.....	434 245+
Column pole, post.....	52 649.2+	Pressure modulating relays or followers.....	137 82+	Incense burner.....	D11 131.1
Mold material.....	164 411	Structure electromagnetic		Jewelry.....	63
Openwork.....	52 633+	Electromagnetic switch.....	335	Medal.....	D11 95+
Pavement block.....	404 45	Electrothermal switch.....	337 14+	Monument.....	52 103+
Pavement sheet.....	404 70	Temperature and humidity control by.....	236	Receptacle.....	206 19
Pipes.....	138 175+	Time lag.....	200 33 R+	Tabernacle.....	D99 25
Post fence.....	256 51	Release & Releasers (See Uncoupling)		Relishes	426 615+
Precast module.....	52 600+	Article.....	221 289+	Relishing	144 6
Prestressed.....	52 223.1+	Brakes and clutches		Reloading	
Processes.....	264 271.1	Brakes.....	188	Automated postage meters with cryptography.....	705 61
Radiating from column.....	52 260	Check controlled lock release.....	194	Remote Control (See Type of Control Or Device Controlled)	
Railway tie.....	238 85+	Clutch and brake.....	192 12 R	By flexible cable.....	74 500.5+
Ribbed.....	52 319+	Clutch operators.....	192 82 R+	By light waves.....	398 106+
Ribbed slab.....	52 602	Clutches.....	192 30 R+	By radio.....	340 825.72
Roadway.....	404 134+	Drive release and brake.....	192 144+	Pulse responsive.....	340 825.69
Rods.....	52 851+	Fluid pressure brake motor releasing.....	303 68+	By transmitter.....	341 176
Array.....	52 649.1+	Fluid pressure system synchronizing.....	303 36	Handlers.....	414 909*
Connected end to end.....	403 300+	Overload release.....	192 150	Mining machine.....	299 30
Longitudinally related.....	52 649.1	Phonograph stop mechanism.....	369 268	Remote Cutoff	
Safe or vault wall.....	109 83	Speed responsive clutch operator.....	192 103 R+	RF pentode.....	313 300
Pipe conduit.....	138 172+	Transmission control and automatic brake.....	192 223+	Tetrode.....	313 297+
Receptacle		Typewriter feed mechanism.....	400 334+	Remote Purchasing	
Flexible bag.....	383 119	Coating		Electronic commerce.....	705 26
Metallic.....	220 639+	Compositions.....	106 2	Display of products.....	705 27
Metallic edge.....	220 640+	Methods.....	427	Electronic funds transfer.....	705 17
Safe.....	109 83	Load-responsive release.....	403 DIG. 3	Requiring authorization.....	705 44
Trunk.....	190 25	Overload (see clutch; crank; latch; lever; overload; trip)		Security.....	705 18
Rings.....	16 108+	Automatic trip mechanisms.....	74 2	Using cryptography.....	705 64
Seal for a joint or juncture		Elevator cable.....	187 349	Using point of sale terminals.....	705 16
Dynamic circumferential contact.....	277 584	Hand wheels.....	74 556	Tracking inventory.....	705 22
Dynamic lip seal.....	277 572+	Harpoon type hay fork.....	294 126+	Remover (See Cleaner; Pull; Push; Scraper)	
Static embedded construction.....	277 651	Hoist line sling.....	294 75+	Antiskid means on wheels.....	152 213 R+
Static extrusion preventing.....	277 638	Intermittent grip mechanical movements.....	74 111+	Bur removing	
Static pipe, conduit or cable.....	277 611	Key holding catch for locks.....	70 459	Chains.....	59 59
Well apparatus packing sleeve.....	277 341	Lever carried pawl.....	74 535+	Pipe.....	408 199+
Shoe insole.....	12 20	Lever detent and release.....	74 529	Closure.....	81 3.07+
Spoons.....	30 328	Lock emergency release.....	70 465	Can opener cutter combined.....	7 152+
Switch point railway.....	246 437	Locks.....	70	Other tool combined.....	7 151+
Textile, reinforcing or tire cords.....	57 902*	Mechanical gun triggers.....	124 31+	Plier tool combined.....	7 126+
Thimbles.....	16 108	Music leaf turners.....	84 486+	Dental crown.....	433 141+
Tires		Pitman automatic release.....	74 584	Disassembly.....	29 700+
Inner tube.....	152 511	Railway switches and signals.....	246	Garment.....	223 111
Tire.....	152 393+	Rotatable platform trap.....	43 72	Heel shoe.....	12 50.5
Tire and valve stem.....	152 430	Store service cable propulsion.....	186 16	Ingot strippers.....	164 405
Valve head.....	251 358	Tiltable platform trap.....	43 70	Insulation from wire.....	81 9.4+
Vehicle frame.....	296 30			Obstruction in conduit.....	4 255.01+
Wheels				Residue from filter.....	210 407+
Hubs.....	301 106+			Rind.....	99 584+
Spokes.....	301 83			Scale (see cleaner and cleaning).....	29 81.01
Spokes plural series.....	301 77			Scum or sediment.....	210 523+
Reins					
Check.....	54 36				
Guards.....	54 73				
Design.....	D30 141				
Holders					
Design.....	D30 141				

Class Subclass		Class Subclass		Class Subclass	
Distinct separators.....	210 299	Frequency division multiplexing	370 492	Fabric take up	139 316
Shell nut and vegetable	99 568+	Light wave	398 173+	Warp letoff	139 113
Skin fruit and vegetable	99 584+	Lock operator	70 270	Railway switches and signals	
Sludge		Mechanical guns	124 19	Automatic switch	246 315
Acetylene generator	48 57	Music leaf turner	84 513+	Automatic switch stands	246 280+
Sewage	210 523+	Pulse or digital	375 211	Automatic switch wheel reset	246 316
Stem	99 635+	Radiotelegraphy	375 211+	Switch stands	246 395+
Stump excavators	37 302	Telegraph	178 70 R+	Vermin trap	
Threshing	460	Telegraph quadruplex	370 274	Automatic	43 73+
Tire	157 11	Telephone	379 338+	Victim reset	43 76
Rubber tire	157 1.1	Relay	330	Weaving pattern mechanism	139 328
Welding flash planers	409 288+	Testing	379 4	Reshaping	
Removing		Time division multiplexing	370 501	Apparatus for glass	65 286+
Bone from meat	452 135+	Watch	368 267+	Reheating combined	65 269+
Caffein or tannin	426 427+	Repellent		Processes for glass	65 102+
Cast article from mold	164 131+	Composition	106 2	Reshaping (See Pencil Sharpener)	
Demountable rim	301 14	Ink	101 422	Abrading processes	451 28+
Disassembling processes	29 426.1+	Invertebrate	424	Files by sandblast	451 79
Tools and appliances	29 700+	Microbial pathogen	424	Residue Prevention in Humidifiers	
Drying	34	Utilizing, glass making	65 24+	Air Conditioners	261 DIG. 46
Electric insulator moisture		Vertebrate	424	Resilient	
or dirt	174 211	Replacer		Comminuting elements	241 102
Emulsifying agent from		Railway		Diaphragm dispensers	222 490
mineral oil	208 177+	Car	104 262+	Material valves	137 843+
Excess coating material	427 235	Tie	104 9	Railway tire cushions	295 11+
Fat from animal carcass	452 134	Vehicle battery	104 34	Supports	248 560+
Fermenting processes		Reproducers and Reproducing		Tires and wheels	152
Fermentate removal	435 262+	Control unit	D14	Wall dispensers	222 206+
Fowl sinew	452 172	Cutting machine	409 85+	Resinox T M (Phenoplast)	528 129
Garments	223 111+	Duplicating	409 93+	Resins	
Growth in water courses	56 8+	Electroforming processes	205 67+	Dyeing	8 506+
Rendering	554 8+	Milling pattern controlled	409 85+	Mineral oil	208 22+
Liquid separation combined	210 767+	Photographic	355	Making, treating and recovery	208 39+
Apparatus	210 175+	Sound	369	Natural	
Melting separators for chemicals	422 285+	Diaphragm and mountings	181 148+	Abrasives containing	51 300
Press	100 104+	Earphone	381 385+	Compositions containing	106
With heating, cooling or drying	100 92+	Electric music instrument	84 600+	Purification, preservation or	
Rennet or Rennin		Electric phonograph type	369 127+	recovery	530 200+
Cheese preparation with	426 582	Electrical	369 135	Rosin	530 228+
Renovating		Electrooptical musical		Rubber containing	524 274
Butter	426 663	instrument	84 1	Synthetic resins with	
Apparatus	99 452+	Motion picture combined	352 1+	(see synthetic resin or	
Coatings	427 140+	Phonograph	369	natural rubber)	
Dress		Speakers	381 396+	Resin bleach	8 DIG. 6
Dry cleaning	8 142	Speakers, methods of manufacture	29 594	Synthetic (see also	
Dyeing combined	8 441	Telephone mechanical	181 138	synthetic resin or natural	
Feathers	34 280+	Television	386 46+	rubber)	
Repairing (See Darning; Patch)	29 402.01+	Color	386 1+	Abrasives containing	51 298
Access to fluid handling systems	137 583+	Magnetic	386 46+	Polymer (see 525 x-art	
Adhesive bonding	156 94+	Repulsion Motors	318 725+	collections)	
Building structure	52 514	Resacetophenone	568 337	Reaction induced by electrical	376 190
Assembly or disassembly	52 127.1+	Resawing Machines	83 425+	Or within a nuclear reactor	376 156
Coating processes	427 140+	Rescinamine	546 54	Wave energy processes	522 100+
Electrolytic	205 115	Rescue Devices (See Lifesaving)	D29	Resist	
Disassembly steps included	29 402.03+	Research		Dyeing, cellulose ether or ester	8 446+
Electric		Tools for management	705 7	Etching	216 41+
Conductor	156 49	Job performance analysis	705 11	Resistance	
Discharge device	445	Resources	705 8	Aerodynamic resistance reducing	244 130
Apparatus	445 61	Financial forecasting	705 10	Brakes internal resistance	188 266+
Process	445 2	Resector	606 167+	Fluid	188 266+
Lamp	445	Electric	606 39+	Granular material	188 268
Apparatus	445 61	Coagulator	606 40	Operators regulator	188 270
Process	445 2	Endoscopic	606 49+	Compositions electrical	252 500+
Fluid handling systems or devices	137 15.01+	Urethrotome	606 170+	Light sensitive	252 501.1
Furnace wall	264 30	Reserpilic Acid	546 54	Electrical	338
Glass making apparatus	65 27	Reserpilic acid lactone	546 40	Coatings	427 101+
Liquid purification or		Reserpinilene	546 48	Compositions	252 500+
separation apparatus	210 232+	Reserpine	546 55	Furnace	373 109+
Sectional chamber press type	210 230	Reservations, Computerized	705 5+	Furnace arc	373 3
Metal casting	164 92.1	Reservoir		Furnace inducution	373 6
Patching	29 402.09+	Brush, broom, mop attachment	401 140	Inductive	336
Pile	405 250	Bulb type syringe combined	604 212+	Manufacturing	29 610.1
Pipe joint	285 15+	Coating implement		Strain gauge making	29 621.1
Pipes and conduits	138 97	hand manipulable	401	Measuring	324 691+
Refrigeration apparatus	62 298+	Fluid pressure brake systems	303	Systems	323 364
Process	62 77	Supplementary reservoir	303 85	Telephone resistance elements	373 109
Reknitting	66 1.5	Fluid sprayer combined	239 302+	Heaters	219 200+
Seal	29 402.03	Fountain pen filling mechanisms	401 143+	Electric furnaces	373 109+
Shaping non-metallic material	264 36.21	Liquid fuel burner	431 320+	Heating for electric stoves	219 391+
Shoes	12 142 Q	Liquid fuel burner	431 344	Incandescent lamps	315 71
Textile twisting	57 261+	Liquid fuel cooking stove	126 49	Meters electric	324 691+
Tools for tires	81 15.2+	Liquid purification or separation	210	Music keyboard touch regulators	84 440
Welding	228 119	Nuclear reactor combined	376 403	Of ships apparatus for measuring	73 148
Well	166 277	Pneumatic dispatch system	406	Railway draft appliances springs	
Repeater	340 425.1+	Shaft lubricating	384 401+	varying	213 41
Clock		Soap bubble device combined	446 15+	Regulators electric	338
Alarm	368 248	Writing pen attachment	401 252+	Speed responsive device	73 524
Striker	368 267+	Reset		Wind motors steering and	
Fire signal system	340 291	Attack defeating locks with	70 1.7	resistance devices	416 9+
Firearms and ordnance	42 2+	Check controlled lock	194 247+	Resistive Hygrometer	324 694
Automatic	89 125+	Fare registers	235 47+	Resistor (See Resistance)	
Revolver type	42 59+	Manual type for weaving		Resonance	

Class Subclass		Class Subclass		Class Subclass	
Audio receiver having	381 345+	Restaurant		Electromagnetic switch with	335 59+
Electric filters	333 175+	Automated		Electromagnets with	335 239+
Electric frequency meters having		Cash register	705 15	Railway car actuated switch	246 248
oscillating reeds	324 76.49	Confirmation of order	705 15	Tensioner	226 195
Frequency division telegraphy	370 302	Delivery service among several	705 15	Endless web feeding	226 195
Lock tampering defeating device	70 334	establishments	705 15	Fluent material movement	138 40+
Music		Food ordering	705 15	Brake systems	303 84.1
Banjo with resonance device	84 270+	From remote location	705 15	Sheet delivering	271 182+
Electric music device with		Nutrition facts for customers	705 15	Sheet feeding	271 229+
tuned reproducer	84 723+	Supply management	705 15	Ships speed in steering	114 145 R
Harmonica with resonance		Restrainers		Skidway	193 40
chambers	84 378	Aircraft	244 110 R+	Spring	267 195+
Piano with resonance device	84 189+	Animal	119 712+	Switch with	200 33 R+
Reed board with resonance		Breaking and training harness	54 71+	Ventilator rotary	454 908*
device	84 362	Bed clothing	5 498	Retene (See Aromatic Hydrocarbon)	585 400+
Rigid vibrators with resonance		Bedspring	5 261	Reticulated (See Type of Article or Device)	
device	84 410	Combination lock tumblers	70 327	Reticules	33 297
Stringed instrument with		Human	128 869+	Retinoscopes	351 205+
resonance device	84 294+	Patient or infant	128 846+	Retort	
Tuned sound generator with		Seat occupant	297 464+	Closed garbage incinerating	110 242
electric pickup	84 723+	Restrictor	138 40+	Distilling	202
Relays	335 94	Valve combined	251 118+	Heating and illuminating gas	
Selective system	340 825.39	Retainers (See Closure; Holders)		generating	48
Relays	335 101	Animal draft parts	278	Liquid fuel burners	431 207+
Test by mechanical vibration	73 579+	Apparel	2 300+	Furnaces	431 161+
Resonant Transmission Line	333 236+	Bait fishing	43 44.2+	Metallurgical	266 153
Resonator		Inclosed baits	43 41	Mineral oil vaporizing	196 104+
Amplifier with	330	Bandage	602 79	Multiple chamber	432 207+
Cathode ray tube including	315 3+	Barrel hoop	217 93	Rotary	432 103+
Cavity type		Broken parts		Rotary garbage incinerating	110 246
Amplifier system with	330 56	Check valve	137 540.11	Single chamber	432 212+
Cathode ray tube combined	315 4	Pipe joint	285 117	Retouching	396 655+
Magnetron combined	315 40	Casting sand	164 379+	Stands	396 656+
With electron beam amplifier	330 45	Circuit	178 72	Retracting (See Retractors)	
With magnetron amplifier	330 47+	Dams	405 107+	Comb	132 129+
With push pull amplifier	330 55	Freight load on freight carrier	410	With brush	132 121
Distributed parameter type	333 219+	Load bearer, eg container	410 77+	Handles key controlled	70 208
Electronic tube with	315 40	Hair		Knife	30 162
Magnetrons with	315 39.51	Comb	132 144+	Landing gear airplane	244 102 R
Oscillators with	331	Curler or crimper	132 245+	Manicuring tool	132 76.2
Radio receiver with	455 130+	Pin	132 276+	Money slot toy bank	446 13
Tank circuit	334	Heat		Pen tool	401 99+
Tuned tank circuit	334	Accumulator for liquid heater	126 375.1	Wheel or runner land vehicle	280 9+
Resorcinol	568 763+	Accumulator type stove	126 400	Retractors	254
Azo compound ctg	534 682+	Fireless cooker	126 273.5	Rewind elongated material	242 370+
Resource Management	705 8	Furnace	110 322+	Dental	433 78
Inventory	705 28	Key in lock	70 429	Surgical	600 201+
Itemization	705 29	Levees	405 107+	Retreading	264 326
Staff	705 9	Load, land vehicle	280 107	Apparatus	425 201+
Job performance analysis	705 11	Necktie knot	2 152.1+	Retrievers	
Respirator	128 200.24+	Orthodontic	433 6	Ball	294 19.2
Rest		Picture frame cover	40 797	Trolley	191 85+
Armrest support	248 118	Picture in frame	40 790	Well	294 86.1+
Writers	248 118.1+	Pin		Combined type	166 99
Ash tray with cigar or pipe rest	131 240.1	Railway car stop	104 251	Enclosed receptacle	166 162+
Bed attaching body rest	5 652+	Receptacle closure	220 315	Hoist bucket type	294 68.1+
Billiard cue rest	473 42+	Bottle and jar	215 306	Retting	162 1+
Book combined with cabinet	312 233	Tethered	220 375	Bacteriological	435 278
Book copy and music leaf	248 441.1+	Tethered dispenser type	222 543	Reveal Cover	52 212
Copyholder, movable copy	40 341+	Seal for a joint or juncture		Reverberator	381 63+
Casket grave rest	27 26	Dynamic lip	277 572+	Reversible and Reversing	
Chair or seat armrest	297 411.2+	Face or mechanical	277 371+	Belt & pulley drive	474 1+
Chair or seat footrest	297 423.1+	Lip for piston	277 437	Bowl for smoking devices	131 221
Chair or seat headrest	297 391+	Static general	277 637+	Chisel	144 77
Cigar or tobacco pipe support	131 257+	Static pipe, conduit or cable	277 616+	Closure bolt	292 244+
Closet head foot and body rests	4 254	Shaft or spindle		Clutch	
Coffin headrest	27 13	Pintle caster	16 38+	Gearing combined	192 21
Control lever and linkage foot		Pintle hinge	16 263	Multiple	192 51
rest	74 564	Thill coupling	278 60+	One way drive	192 43+
Crutch armrest	135 73	Trace eye end	278 105+	Electric current	
Gun rest	42 94	Shoe and boot	36 58.5+	Brush shifters	310 241
Hand and arm rests	248 118+	Shoe on last	12 141	External electric car	
Writers aid	248 118.1+	Strand	24 115 R+	propulsion systems	104 302
Knee pad apparel	2 24	Conductor on insulator	174 168+	Telegraph current reversing	178 16
Land vehicle body footrest	296 75	Picture suspended	248 489+	Telegraph key reversing	178 105
Planists exercising armrest rail	84 469	Umbrella	135 37+	Fluid current	
Piano pedal footrest	84 232	Water		Filter cleaning, automatic	210 108
Sofa arm	5 52	Earth control	405 107+	Filter cleaning, process	210 767+
Stringed instrument arm or hand		Wharves retaining wall type	405 284	Filter cleaning, valved	210 427
rest	84 328	Retarders (See Brakes)		Ion exchange or sorption	
Tool		Airplane	244 110 R+	process	210 660+
Lathe	82 157+	Camera shutter	396 475+	Pump supply	417 315
Turning axial pattern pivoted	82 12	Chute	193 32	Sanders	291 5+
Wood turning	142 48+	Clutch	192 109 R	Furnace draft	110
Typewriting bar machine	400 454+	Compositions		Garment	2 301
Velocipede footrest	280 291	Mortar	106 819+	Gearing	74 640+
Violin chin rest	84 278+	Door	16 82+	Planetary	475
Work		Closer combined	16 49+	Vehicle combined	280 236+
Lathe	82 157	Drying processes and circuits	34 307+	Hinge	16 265+
Reaction induced by electrical	451 406+	Electric switches and circuits		Jaws for wrenches	81 178
Wood turning	142 50	Electromagnetic latch trip		Lock	70 462
Woodworking workbench	144 287	switch with	335 172+		

Class Subclass		Class Subclass		Class Subclass	
Mechanical movement	74 144+	Ribose	536 1.11+	Trays for	206 566
Motors		Ribozyme	536 24.5	Key	70 456 R+
Expansible chamber	91	Rice		Design	D03 207+
Internal combustion engine	123 41 R	Bran	426 618+	Lock cylinder	70 381
Turbine	415	Cleaning and polishing	426 481+	Locking, bolt or nut to substructure lock	411 109
Planer	409 336	Apparatus	99 600+	Magnetoelectric apparatus	
Rail	238 132+	Planters	111 911*	Armature retaining	310 271
Rolling mill	72 229	Ricinoleic Acid	554 219+	Electric heating	219 51+
Sanders	291 26	Ricks		Electroforming process	205 73
Saw teeth	83 836	Hay straw	414 132	Grinding process	451 51+
Scoop	37 433	Rickshaw	224 159	Jewelry forming and sizing	29 8
Scoop	37 437	Riddles	209 331+	Packings	29 888.07
Seat back, eg walk over	297 94+	Ridge		Rolling	72 67+
Seat bottom and back	297 92+	Bed pole	5 130	Slip	310 232
Ship propulsion	440	Gondola car drop bottom		Spinning, twisting, twining	
Spittoon	4 279	Central	105 245	Apparatus	57 21
Stove	126 23	Rising	105 246	Process	57 21
Tie plate	238 301	Riding		Welding process	228 179.1+
Tools and implements		Plow	172 701	Winding ring wound armature	242 434+
Cutting	56 266	Riding		Wire	140 88
Drill	408 124+	Boots	D02 910+	Making by deforming metal	72
Toy	446 442	Equipment	D30 134+	Gem and jewel setting	29 10
Turntables	104 35	Rifamycins	540 458+	Napkin holder	D07 633
Automobile	104 44	Rifles		Nose animal	119 866
Typewriter ribbon	400 218+	Liquid suspension separator having	209 206	Piston ring or expander	277 434+
Valves	137 309+	Stratifier having	209 506+	Slip for electric current machine	310 232
Multiway	137 270.5	Rifles (See Gun)		Snap ring	24 16 R
Wood shaper	144 148	Automatic	89 125+	Spinning frames	57 75
Revertible and Reverting		Carrier	224 913*	Textile spinning element	57 119+
Sofa bed back	5 37.1+	Receiver holding butt end	224 149	Tire bead grommets	245 1.5
Stove draft base heating	126 75	Sling carrier	224 150	Trapeze	482 24
Hot air stove	126 69	Design	D22 103+	Trim	301 37.22+
Magazine type	126 74	Firearm	42	Watchcase movement	368 299
Revetments	405 16+	Ranges	273 348.1+	Welding backup	228 50
Revivification		Recoilless	89 1.7+	Joint integratable	285 21.1+
Adsorbent	502 20+	Targets	273 348.1+	Ringers and Ringing	
Batteries	429 49+	Rifling		Carillons	984 206
Individual parts	429 49	Cutting	409 306	Telephone	
Catalyst	502 20+	Firearm barrel	42 78	Automatic	379 232+
Revolvers		Rigging		Party line	379 179+
Design	D22 104+	Brake	188 2 R+	Rinks, Amusement Roller or Ice	
Firearms	42 59+	Sail or control means for sail	114 102.1+	Skating	472 88+
Cylinder loaders	42 89	Ships implements	114 223	Rinks, Ice	62 235
Firing mechanisms	42 65+	Rigs		Grooming apparatus	37 219+
Toy	42 58	Earth boring	175	Rinsing	
Revolving Doors	49 42+	Rim		Solid work pieces	134
Reweaving	139 1 F	Breaker	157 1.35	Textiles and fibers	
Darning looms	139 33.5	Compressor	157 2	Machines	68
Patches	2 243.1+	Demountable	301 10.1+	Methods	8 147+
Rewinding (See Winding)		Gear		Rip Strips	
R F Diode	313 317+	Segmental	74 448	For bags	383 200+
With emissive cathode	313 310	Separate	74 446+	For envelopes	229 307+
With thermionic cathode	313 310	Handwheel grip or cover	74 558	For metal containers	220 266
R F Power Amplifier	330	Integral for tires	152 378 R	For paper boxes	229 200+
Rheo-Casting	164 900*	Locks for	70 260	Riprap	405 32+
Rheostat	338 68+	Making	29 894.35+	Risers	
For lights	362 295	Pulley	474 166+	Bed bottom	
Rhodamines	549 227	Expansible	474 47+	Corner riser	5 205+
Rhodanate (See Thiocyanate)		Cone pulley	474 8+	Frame shiftable on riser	5 209
Rhodium (See Platinum)		Separable for tires	152 396+	Railway car folding step	105 448
Rhodols	549 225	Tire rim bands	152 513	Railway switch	246 432
Rhumbatron	333 227+	Wheel	301 95.101	Nonderailing	246 421
Cathode ray tube	315 5+	Ring (See Band; Collar)	16 108+	Sand mold	164 359+
Rib		Container for annular article	206 303	Stair riser carpet fastenings	16 11
Concrete construction	52 319+	Fasteners connectors or supports		Rivet	411 500+
For piano sounding boards	84 195	Article holding bracket	248 315	Design	D08 386
Saw gin	19 62 R+	Bolts closure fastener	292 299	Making	470 27+
Umbrella	135 31	Bottle and jar closure	215 274+	Seal type	292 314
Ribbon		Demountable rim	301 26+	Riveting	
Coil holder	242 570+	Draft pole coupling	278 125	Blind	227 51+
Feed		Filter medium	210 495	Button riveting machine	227 51+
Cap pistol	42 57	Gimbal shaft coupling	464 125+	Design	D15 122+
Cigar or cigarette making	131 84.1	Handled filter	210 471	Driving and heading	227 51+
Tobacco bunch precompressor	131 42	Insulator cap type	174 192	Electric heating and	219 150 R
Typewriter	400 223+	Insulator pin type	174 198	Hollow rivets	227 51+
Hair	132 275	Metal receptacle closure	292 256.6+	Parts by applying	29 525.06+
Inkers		Panel to track attaching	16 87.2+	Solid rivets	29 243.53+
Printing (see type machine with which associated)	101 336	Pipe conduit bracket	248 69	Riving	144 182+
Typewriter	400 197+	Pipe conduit bracket	248 74.1	Shaving combined	144 40
Instruments, wires &	33 DIG. 7	Pipe conduit suspended	248 62	Roads	404
Joints or couplings	403	Shaft joint	403	Barriers	404 6+
Looms	139 22	Spring lamp shade support	362 440	Cement structure	404 71
Motion	139 135+	Tire to rim	152 409+	Chair	404 136
Needle looms	139 442	Tobacco users finger	131 258	Curb	404 7
Packages	206 389+	Handle	16 446	Drainage	404 2+
Resistance element	338 279+	Jewelry		Expansion joints	404 47+
Shuttles	139 199+	Earrings	63 12+	Finishing by compacting	404 113+
Spools	242 600+	Design	D11 40+	Grader	37 381+
Typewriter	400 237+	Making	29 896.41	Gravelling means	404 101+
Riboflavin	544 251	Finger	63 15+	Gutter or drain	404 2+
Bio-affecting compositions	514 251	Design	D11 26+	Land roller	404 122+
		Making	29 896.412		

Class Subclass	Class Subclass	Class Subclass
Manhole cover..... 404 25	Horizontal swing motion 414 744.1+	Missile 102 374
Pavement 404 17+	Vertical swing motion 414 730	Pyrotechnic 102 347+
Apparatus for making 404 83+	Motion and control 700 245+	Steered ships 114 151
Crushing in situ 404 90	Motion and control, electric motor 318 568.11+	Stick or support combined 102 349
Marking 404 93+	Motion and control, electrical 700 245+	Toy (design) D21 452
Modules 404 34+	Spray painting 118 323	Rocking
Paving machinery 404 83+	Structure, control lever and linkage systems 74 469+	Bar grate 126 176 R+
Process for making 404 72+	Welding functions 219 125.1	Progressive feed 110 278+
Railroad 238 2+	Inspection 901 44+	Horse 472 95+
Railway graders 37 104+	Interface, user 700 264	Rockwool Compositions 501 36
Reinforcement 404 134	Interpolation 700 252	Rodenticides 424
Roadbed 404 27+	Mechanically actuated 901 11+	Rods
Screed or drag 404 118+	Mobile 901 1*	Antenna 52 632
Street curb sewage inlet 404 4	Control 701 23+	Mechanism extensible 52 111+
Surface marker,signaller D10 113	Control, electric 701 23+	Vehicle shell attached 52 110
Systems 404 1	Control, electric motor 318 568.11+	Antenna 343 900+
Tamper 404 133.05+	Motor, electric 318 568.11+	Base for signal rods 246 415 R
Testing 73 146	Overload prevention 700 256	Brake 188 67
By abrasion etc 73 8	Pendant 700 264	Carpet fastening stair 16 12+
Running time between points 705 13	Plural data processors 700 249	Connecting 74 579 R+
on toll road 705 13	Plural robots 700 248	Locomotive 105 84
Toll road booths	Programmable 700 245+	Railway switch 246 452
Automated payment 705 13	Article handling 700 247	Construction toy element 446 85+
Traffic barrier 404 6+	Plural controlled or controlling devices 700 247+	Control
Traffic directors in pavement 404 9+	Plural data processors 700 249	Nuclear reaction 376 207
Mirrors and reflectors 404 14	Safety device 901 49*	Nuclear reaction 376 219
Roaster	Sensor 901 46+	Nuclear reaction 376 327
Coffee 99 286	Sensor, particular 700 258+	Couplings and joints (see joints pipes, shafts, rods & plates)
Domestic ovens 126 273 R+	Vision 700 259	Curtain rod ornaments 52 301
Gas ovens and broilers 126 39 R+	Servo, electric 318 568.11+	Curtain rod threaders 223 105
Metallurgical 266 171+	Spray painting 901 43*	Threading device 223 105
Miscellaneous materials 432	Structural elements, special 700 900*	Cutters 30 92+
Rotary driers 34 108+	System 901 6+	Earth boring combined 175 320+
Spits 99 419+	Tablet 700 264	Fishing 43 18.1 R+
Stove broiling attachments 126 14	Teaching system 700 245	Fluorescent 250 462.1
Vegetable and fruit peelers 99 483	Torque control 700 261	Lathe feed 82 141
Processes 426 479+	Servo 318 568.11+	Light transmitting 385
Roasting	Track-guided 901 14+	Illumination 362 551+
Coffee 426 523	Vision sensor 700 259	Lightning rod 174 3
Metallurgical apparatus 266 171+	Welding 901 42*	Lock for control 70 181
Smelting combined 266 175	Wrist 901 29*	Transmission shift 70 247+
Robes	Rochelle Salt 562 585	Making
Apparel 2 69	Rock	Forming tobacco 131 84.1
Design, ceremonial D02 739	Bits 175	Process 72 365.2+
Design, housecoat D02 724+	Blasting 102 301+	Rolling screw threads on 72 95+
Locks for 70 60	Methods 102 301+	Wrapping tobacco 131 58+
Vehicle lap robe holders 296 77+	Drilling machines 175	Metal 428 544+
Robot 901 *	Rocker	Mill 241 170+
Arm movement 901 14+	Arms machine elements	Nuclear fuel 376 261
Control 700 245+	Poppet valve operating, internal combustion engine ... 123 90.39+	Nuclear fuel 376 347
Control, electric 700 245+	Bearings	Nuclear fuel 376 409
Control, electric motor 318 568.11+	Pivot 384 154+	Piston hollow pump 417 547
Calibration 700 254	Shaft 384 154+	Push or pull
Coating 901 43*	Spinning spindle 384 238	Bell 116 165
Collision prevention 700 255	Bogie truck 105 187	Janney coupling 213 162
Combined with knowledge processing 700 246	Chair 297 258.1+	Poppet valve operating, internal combustion engine ... 123 90.61
Combined with other device 700 247	Design D06 344+	Side track 213 224
Conveyor 700 247	Platform 297 261.1+	Train brake 188 148
Compensation 700 254	Track 297 263.1+	Radiator supported 248 234
Compliance device 901 45*	Cradle 5 105+	Reinforcing 52 851+
Computations	Platen for typewriter 400 649+	Road 404 134+
Jacobian 700 263	Sled runner 280 26	Supporting brackets 248 251+
Manipulator orientation 700 262+	Rocket	Supports horizontal 211 123+
Control 700 245+	Aeronautics	Driers 34 240
Enhancing 700 250+	Airplane sustained & propelled ... 244 12.1+	Locked 211 7
Force 700 260+	Airship sustentation and propulsion 244 29	Surgical transparent light applicator 607 88+
Modifying 700 250+	Chemical reaction	Surveyors 33 293
Based on user input 700 257	propulsion methods 60 205+	Tie railroad 238 50+
By sensed data 700 253	Design D12 16.1	Truss or brace (see support)
Motor, electric 318 568.11+	Propulsion 244 74	Props 248 351+
Servo, electric 318 568.11+	Propulsion airplane sustained 244 15	Radius rod 188 191
Torque 700 261	Steering 244 52	Rail joint 238 168
Servo 318 568.11+	Sustentation 244 23 R	Ullage 33 721+
Control, electric 700 245+	Design (pyrotechnic) D22 112	Welding electric 219 56+
Control, electric motor 318 568.11+	Launchers 89 1.7	Welding, holders 228 57
Coordinate transformation 700 251	Launchers 89 1.8+	Roe
Counterbalance 901 48*	Target design D22 113	Processing for food 452 110
Digitizer 700 264	Making 29 890.01	Roentgen Ray (See X Ray)
Drive systems 901 19+	Motors 60 200.1+	Roll Bar, Automotive 280 756
Electric 318 568.11+	Propellants 149	Roll-Top Desk D06 433
Dummy arm 700 264	Solid suspensions 149 17	Rolling (See Colling)
Force control 700 260+	Propulsion	Bread pastry and confection molding 425
Gearing 901 25*	Aircraft (see rocket aeronautics) 244 74	Forging and rolling machines 72 206
Grip 901 31+	Composition for 44 300+	Kinesitherapy appliance 601 115+
Industrial	Self sustaining 149	Metal 72 199+
Grappling functions 294 86.4+	Marine 440 38+	Pin, combined or convertible 7 111+
Magnet or piston controlled ... 294 88		Reworking worn metal by rolling Apparatus 72 221+
Pivoted jaws 294 106		
Gripper functions, body 623 64		
Fluid actuated 623 57+		
Material or article handling 414 4+		
Horizontal linear motion 414 753.1		

Class Subclass		Class Subclass		Class Subclass	
Method.....	72 365.2+	Wood slicers.....	144 181	Horseshoe nail forging.....	470 117+
Sheet material associating or folding.....	270 32+	Wood splitting.....	144 195	Ornamental chain multistrand.....	59 81
Stock for railways.....	105	Work for abrading devices.....	451	Rolling with other steps.....	29 DIG. 32
Rolling Pin	492 14	Work for woodworking machine.....	144 246.1+	Saw making stretching.....	76 27
Combined or convertible.....	7 111	Film on spool.....	206 389	Screw threads.....	411 411+
Rolls & Rollers (See Associated Function or Device, Notes to 492)	492 +	Filter residue contacting.....	210 386	Sheet metal container making.....	413
Automatic sorting by.....	209 618+	Food.....	426 549+	Single roll per se.....	492 1+
By sizes.....	209 673	Design.....	D01 129	Walking-form.....	72 220
Bakery item.....	D01 129	Ginning.....	19 54	Welding apparatus.....	228
Bearing type.....	384 565+	Grinders for.....	451 142	Wire feeding.....	72 419
Bearings.....		Attachments.....	451 424+	Wire straightening.....	72 226+
Machine elements.....	384	Frames and mounts.....	451 348+	Wire tension device.....	72 183
Making.....	29 898.068	Grinding processes.....	451 49	Wrought spike making.....	470 133
Typewriter bar.....	400 448+	Hair dressing foundations.....	132 55	Motor vehicles with.....	180 20
Typewriter carriage.....	400 354+	Handlers for rolls.....	414 911*	Painting implement.....	D04
Vehicle frame.....	280 105	Hawse pipe friction.....	114 181	Paper article making.....	
Bed bolster.....	5 491	Heaters fluid fuel.....	126 410	Calenders.....	100 155 R+
Carding cylinders.....	19 112	Heating or cooling.....	165 89	Web forming.....	162 357
Clasps.....	24 488	Irregular surface type.....	492 37	Picking.....	19 97
Coating by electrolysis.....	205 151+	Checkerboard type.....	492 31	Plastic material.....	
Collocating gauges for.....	33 657	Dandy roll.....	492 32	Block etc apparatus.....	425 363+
Combined with handle.....	492 13+	Metal deforming roller.....	72 191+	Block press with pressure.....	425 362
Combined with impellor.....	492 12	Sandblast type.....	492 37	Bread mixers, kneaders, etc.....	366 69+
Combined with measuring or indicating means.....	492 9+	Kinestherapy type applicators.....	601 115+	Bread, etc., molding.....	425 363+
Combining cylinders.....	19 128	Land.....		Casting rollers.....	425 223+
Combs with tuned teeth.....	84 96	Corrugated clod crushers.....	172 537	Casting rollers.....	425 363+
Comminuting.....	241 293+	Cotton chopping plow.....	172 518+	Glass molding.....	65 253+
Roll mills.....	241 221+	Cultivator combined.....	172 133+	Rolling pins.....	492 14
Corrugated surface.....	172 537	Earth working tool with.....	172 133+	Combined other tools.....	7 111+
Couplings.....	403	Harrow combined.....	172 133+	Pressure.....	
Currycombs, rotary.....	119 627	Harrow type.....	172 518+	Electrophotographic copier.....	399 279+
Curtain, shutters, shades & awnings.....		Motor vehicle with.....	180 20	Embossing.....	101 3.1+
Curtain rod support combined.....	248 252	Plow.....	172 518+	Leather manufactures.....	69
Fabric winding.....	242 520+	Plow colter.....	172 518+	Metal bending.....	72
Flexible & portable panels etc.....	160 238+	Plow combined.....	172 166	Mill type.....	241 293+
Panel hangers and travelers.....	16 87 R+	Potato diggers toothed.....	171 98	Mills.....	241 221+
Protective shields for counters.....	109 14	Revolving moldboard plow.....	172 167	Plastic block mold with.....	425 362
Reeling device.....	242 370+	Road and pavement.....	404 122+	Plastic block mold with.....	425 363
Supports.....	248 266	Toothed clod crusher.....	172 540+	Wood veneer lathes.....	144 213
Vehicle.....	296 138+	Leather working.....	69	Wood veneer presses.....	156 349
Vehicle covers.....	296 98	Machine or tool part.....		Woodworking blank feeders.....	144 246.1+
Dispensers having.....	222	Cigar making machine.....	131 27.1+	Railway.....	
Distance measuring by rolling contact.....	33 772+	Clothes wringers.....	68 244+	Cable grippers with guide.....	104 202+
Fabric.....	33 734+	Cutting tool blade.....	30 319	Car replacers.....	104 266
Drying apparatus.....	34 240	Earth boring drills.....	175 331+	Derailment guards.....	104 245
Educational devices.....	434 402	Gear teeth.....	74 465	Live roll traction.....	104 168
Electroforming reproductions.....	205 73	Harvesting pickers or huskers.....	56 104+	Sled track.....	104 135
Expressing.....	100 121	Ironer rolls and covers.....	38 63	Sounding toy rolling stock.....	446 410
Clothes wringers.....	68 244+	Key operated locks.....	70 386	Suspended.....	104 89+
Fluid treated tobacco.....	131 307	Meat tenderizers.....	452 141+	Track curves.....	238 16
Fabric manufacturing.....		Mop wringers.....	15 262	Railway car freight contacting.....	105 392
Cotton boll hulling.....	19 35+	Plural blade cutting tool.....	30 306+	Railway wheel tread with multiple.....	295 32
Felting.....	28 130+	Shoe sole laying and leveling.....	12 34	Roll cover per se.....	492 1
Fiber carding.....	19 98+	Shoe toe etc stiffener molding.....	12 65	Rolled material.....	
Fiber drawing.....	19 236+	Textile fluid treating.....	68	Bandages.....	602 41
Ginning.....	19 39+	Textile ironing or smoothing.....	38	Convolute winding.....	242 520+
Napping.....	26 29 R+	Textile roll for ironer.....	38 62	Covers for flush closet seat.....	4 244.2
Sliver forming.....	19 152	Thermometer combined.....	374 153	Fabric measuring.....	33 732+
Spinning etc.....	57	Work and tool forming part of circuit.....	374 180	Holder.....	242 570+
Spreader.....	26 99+	Tinners.....	72 101	Package.....	242 159+
Web condition responsive nip control.....	26 78	Tobacco fluid treatment.....	131 307	Paper dispensing packages.....	206 389+
Web edge position correcting.....	26 77	Tobacco treatment.....	131 324+	Ribbon etc packages.....	206 389+
Weaving.....	139	Tool clutch.....	81 183	Selectors for automatic musical instruments.....	84 115+
Feeding and conveying.....		Washboards.....	68 231	Unwinding.....	242 550+
Cigar and cigarette making.....	131	Wringer rolls.....	68 244+	Rollerway.....	
Continuous casting with mold.....	164 448	Making.....	29 895+	Bearings for.....	384 418+
Continuous casting without mold.....	164 442	Bearing type.....	29 898.06+	Conveyor.....	193 35 R+
Copyholders.....	40 344+	Material applying.....		Live roll conveyor.....	198 780+
Label pasting strip severing.....	156 510	Belt etc lubricator.....	184 17	Railway live roll traction.....	104 168
Leather skiving etc.....	69 13+	Elevator guide lubricator.....	184 23	Railway track curves.....	238 16
Live roll.....	198 780	Inkers for printing devices.....	101 335+	Roller jacks.....	193 42+
Metal stock and blank.....	29 724	Lubricator.....	184 101	Shelf type rack mount.....	211 151+
Mounted on endless conveyor.....	198 779	Magazine label affixing.....	156	Sled track.....	104 135
Panel hangers and travelers.....	16 87 R+	Painting combined with supply means.....	401 208+	Track antifriction.....	384 549
Raisin seeders.....	99 558	Printing.....	101	Seed testers.....	47 15
Reciprocating wood saw.....	83 425+	Railway car journal box lubrication.....	384 177+	Ship fenders.....	114 220
Roller jacks.....	193 42	Rotary shaft lubrication.....	384 407	Skates.....	D21 763+
Rollerways.....	193 35 R+	Metalworking.....	72 199+	Toothed for earth working.....	172 122
Self loading vehicle with.....	414 467+	Beading and crimping.....	72 102+	Toothed for unearthing.....	171 13+
Shingle sawing machine.....	83 706	Bearing type making.....	29 898.06+	Vehicle.....	
Store service carriers.....	186 31	Bending.....	72	Chafe iron.....	280 161
Troughing conveyor belt.....	198 818+	Chain making.....	59 4	Fenders diverging.....	293 18
Typewriter.....	400 636+	Conical wire spring making.....	72 138+	Pilot type fender.....	293 49
Vegetable etc cutter.....	83	Continuous metal casting.....	164 448+	Vehicle trolley.....	191 56
With cutter.....	83 436.3	Corrugating.....	72 180	Vehicle type.....	180 20
Wood shaving.....	144 158	Cutting and punching sheets.....	83	Skates.....	280 11.19+
		Forging and.....	72 206	Woodworking.....	
		Grooving.....	409 304	Saw table gauges.....	83 471+
		Horseshoe blanks and bars.....	59 63+	Sawing.....	83
				Spool making.....	144 14
				Turning.....	142

Class Subclass		Class Subclass		Class Subclass	
Turning and boring	408	Beater	241 185.5+	Eraser	15 424+
Turning and polishing	144 47	Agitator	366	Natural (see synthetic resin or natural rubber)	
Turning and sawing	144 48	Cutter (see notes to)	30 347	Plant source extraction	47 10+
Roman		Cutters for tiller blade	D15 28	Product manufacturing, computerized	700 117+
Candles	102 357	Drum for abrading	451 328+	Punching	83
Cement	106 739+	Engine	415	Reclaiming	
Rompers	2 400+	Exhaust reactor separator	60 902*	Cutting from tire	82
Design	D02 731+	Exhaust treatment	60 901*	Roughening file	407 29.1+
Rongeur	606 83	Plural rigidly related blade sets	415 198.1+	Shoes	36 4
Roofs and Roofing (See Cover)	52	Expansible chamber devices	418	Heels	12 147 A
A-frame	D25 29	Heat exchanger	165 86+	Making	12 142 E
Car	52 45+	Kinetic fluid motor or pump	415	Overshoes	36 7.3
Clerestory	52 18	Liquid filter	210 359+	Making	12 142 EV
Conical	52 82	Perforate cage	241 86+	Soles	12 146 BR
Cupola	52 200	Piston engine	123 200	Attaching process	12 146 B
Curved or vaulted	D25 18+	Plural machines	241 138	Stamps	101 368+
Design	D25 56+	Series flow	241 154	Endless band	101 111
Dome	52 80.1+	Processes	241 27	Factice	554 85+
Floating for liquid storage tanks	220 216+	Rotary saw	30 388+	Handles	101 405+
Gable end	52 94+	Sprayers	239 225.1+	Reaction induced	
Gambrel	D25 24	Centrifugal force	239 214+	or within nuclear reactor	376 156
Inclined	52 90.1+	Switches electric	200 564	Vulcanization	
Land vehicle	296 98+	Rotator		Molding processes	264
Lapped surfacing or shingles	52 518+	Poppet valve	123 90.1+	Working apparatus	425 200
Making		Internal combustion engine	123 90.28+	Rubbing (See Scrubbing)	
Laminated fabrics	156	Rotenone	549 328	Amalgamators	209 67
Roofing tile	425 134	Rotisserie	99 419+	With fluid suspension	209 191
Roofing tile	425 218+	Rotogravure	101 212+	Animal antivermin treatment	119 652+
Roofing tile	425 289+	Printing plates	101 375+	Cloth finishing	26 27+
Mansard	D25 25	Photographic preparation	430 300+	Contact circuit maker or breaker	200 561
Movable	52 66	Rotor		Multiple circuit	200 11 R+
Pipe joint flashed	285 42	Electrical	310 261	Rotating contact	200 570+
Rack for vehicle	D12 412+	Meter	324 154 R+	Contact coating (see pencil)	401 49+
Running board	52 41+	Machine element or flywheel	74 572.1+	Test	73 7
Sawtooth	52 18	Vibration damping means	74 574.1+	Thread finishing	28 219+
Scaffolds	182 45	With balancing means	74 573.1+	Washboard surfaces	68 226+
Brackets	248 237	Motor	60	Rubidium	
Sewage ventilator	4 218	Internal combustion	123	Preparation	75 745
Sheet	428 147+	Rotary expansible chamber	418	Pyrometallurgy	75 589+
Suspended	52 83	Propulsion or sustentation	416	Rubijervine	546 38
Tile	428 147+	Aircraft combined	244	Ruching	
Truss, work holder for	269 910*	Railway combined	105 66	Design	D05 7+
Root		Ship combined	440	Making	2 244
Crops		Pump		Packages	206 49
Diggers and harvesters	171	Air or gas	415	Trimming stock	112 427
Flax and stalk puller	171 55+	Liquid	415	Rudder	
Feeder and irrigator	47 48.5	Revolution counter	235 103+	Aircraft	244 87+
Puller		Turbine	415	Bars and pedals aircraft	244 235
Grapple type	294 86.4+	Unbalance measuring	73 66	Bomb	102 384
Hand fork or shovel type	294 49+	Valve (see valves)		Position indicator	116 303
Lever type	254 132	Winding electric armature	242 433+	Ship or boat	114 162+
Wheel mounted for stalk pulling	171 55+	Circumferentially wound	242 433.2	Ruffles	112 132+
Rope	57 200+	Ring shaped armature	242 434+	Sewing	112 9
Block and tackle	254 389+	Windmill	416	Trimming design	D05
Braided	87 8+	Rouge	51 307	Rug (See Carpet)	
Clamps	24 135 R+	Cosmetics	424 63+	Braided	428 37
Design	D08 72+	Polishing	51 309	Vehicle floor mat	D12 203
Connectors	24 115 R+	Rougheners		Ruggedized Electronic Tubes	313
Covering machines	57 3+	Leather	69 6.5	Ruhmkorff Coils	361 270+
Drum hoist	254 266+	Roulettes	273 142 R	Rule and Ruler	
Jumping	482 82	Roundabouts	472 1+	Blotter combined	34 89.2
Ladders	182 196+	Animal training	119 701	Design	D10 71+
Making wire	57 3+	Occupant propelled	472 14+	Geometrical instrument	33 483+
Shifters	474 101+	Toy	446	Folding	33 458
Testing	73 158	Powered	472 6+	Printing	101 400
Thimble	294 74	Rounders	5 172	Punching machine combined	83
Towing	280 480	Rounding		Slide	
Untwisted strands	428 364+	Book back	412 30	Bar	235 70 R
Rosanilines	552 114+	Leather machine	69 6	Cylinder	235 79.5
Rosary	235 123	Shoe sole	12 85+	Disk	235 84
Design	D99 26	Roving	19 236	Ruling Machines	33 19.1+
Teaching	434 246	Frames	57 315+	Ruling Pens	401 256+
Roses		Row Forming Apparatus	414 798.2+	Fountain	401 233
Door knob plate	292 357	Rowing		Rumble (See Tumbling)	
Plants	PLT 101+	Exercising machines	482 72+	Coating apparatus	118 417+
Spray rose or pipe	239 548+	Land vehicles	280 224	Pills and confections	118 19
Gravity sprinkler type	239 376+	Land vehicles	280 225	Coating processes	427 242
Rosette	428 4+	Oars	440 101+	Run Preventing	
Rosin	530 210+	Rowlocks	440 106+	Swelling or plastizing	8 131
Cleaning or detergent compositions including	510 481+	R T, Ie Receive Transmit or Transmit Receive	333 13	Rungs	
Cleaning or detergent compositions including	510 487	Rubber (See Also Synthetic Resin or Natural Rubber)	520 1+	Ladder	182 194+
Distillation processes	203	Bale cutter	83	Collapsible with slidable rungs	182 195
Plant source extraction	47 10+	Band	206 805*	Independent	182 228.1+
Soaps	530 224+	Cutting	83	Bracket type	182 228.3
Mixtures containing	252 367.1+	Dyeing		Sleeve type	182 228.4
Rosindulins	544 343	Preformed	8 513	Wall attached	182 90
Rossing Machines, Bark	144 208.1+	Electrophoretic or electroosmotic coating or forming with processes	204 475+	Runner	
Rotary				Earth working tool with	172
Advancing shaft driving table	464 163+			Gear	
Earth boring combined	175 19			Land vehicle	280 80.1+

Class Subclass		Class Subclass		Class Subclass	
Occupant propelled vehicle	280 281.1+	Stitch	112 173+	Seal	292 243
Hand rake ground support	56 400.15	Track cable hoist	212 90	Hasp combined	292 287
Harness bridle gag	54 14	Umbrella	135 28	Shackle combined	292 331
Land vehicle	280 845+	Retainer	135 38+	Testing	73 838+
Combined wheeled	280 8+	Walking plow	172 360	Rush, furniture	D06 369
Convertible wheeled	280 7.12+	Land vehicle	280 163+	Rust Inhibiting (See Anticorrosion)	
Rigging sails	114 111	Lights	362 485	Removing	29 81.01+
Rope		Railway car	105 457	Cleaning	134
Cable hoist	212 99	Running Board Lights	362 485	Electrolytic cleaning of metal	
Elevator control	187 312	Runway (See Conveyor)		or metal alloy	205 705+
Railway traction	104 180+	Engaging fasteners	24 580.1+	Rut Cutter	37 220
Scoops	37 411+	Gangway	14 70+	Ruthenium (See Platinum)	
Shoes	36 129	Marble toy	446 168	Rutile	423 610
Skates	280 11.12+	Rupturing Devices		Rutin	536 8
Spring wire and runner mop holder ...	15 154	Rupture proofmetal receptacles	220 900*		