

Class Subclass		Class Subclass		Class Subclass	
Pacemaker	607 9+	Zipper, ie receptacle securement.....	206 810*	Pad	
Pacifiers	606 234+	Packaging Methods		Abrasive sheet holding	451 490+
Design.....	D24 194+	Automatic or triggered control	53 52+	Handled	451 524+
Pack		Bags, wrappers, tubes	D09 702+	Absorbent	604 358
Advancing and feeding sheets from	271 8.1+	Baling	100 1+	Body	2 267+
Pack holders	271 145+	Binding	100 1+	Button covering	24 114
Animal		Cigar and cigarette making.....	131 283+	Cleaning material supply combined .	401 261+
Load attaching means.....	224 905*	Closing packages	53 285+	Closet seat cover	4 245.1+
Camera.....	396 360+	Collar, cuff and bosom making		Desk or typewriter	D19 99
Firearm.....	42 88+	combined.....	53 117	Diaper	604 358
Forming by receiving sheets	271 278+	Containers	D09 414+	Electrically heated	219 528+
Jogger	271 221+	Contents material treating	53 111 R+	Foot	36 71
Metal foil formation	29 17.4+	Depositing articles into		Furniture	248 188.8
Nuclear fuel components.....	376 434	receptacles	53 235+	Ground mat	5 420
Packet		Electrical devices		Hand	2 20
Clasping or holding devices	24 17 R+	Assembly to printed	29 832+	Harness	54 65+
Inserting binding loops	227 77	circuit board	29 832+	Design	D30 134+
Making and wrapping	53 206	Encapsulating	264 272.11	Horseshoe	168 26+
Postal card type	229 92.8	And joining to terminal	29 855+	Design	D30 147+
Parachute	244 148	By shaping of glass	65	Modified shoe.....	168 12+
Saddle.....	54 37.1	Semiconductor barrier layer type		Hot pot holders	2 20
Package	206	Device (in general)	438 106+	Hand manipulable.....	294 25
Adhesive.....	206 813*	Light emissive devices	438 26+	Handle type	16 435
Automatic filling and weighing.....	177 52+	Photovoltaic cells	438 64+	Knitted base	66 190+
Blister	206 461+	Space discharge device	445	Lifters	294 27.1+
Button eyelet or rivet	206 348	Filling and closing portable		Of textile material	442
Chewing gum	206 800*	receptacles	53 266.1+	Inking and copying	118 264+
Cleaning composition containing.....	510 439	Foods	426 392+	Printing machine having	101
For human skin	510 140	In liquids	426 392+	Knee.....	2 24
For textile material	510 276+	Group forming into unit	53 147+	Label pasting	156
Multiple doses.....	510 293+	Needles and pins	227 25	Ladder foot	182 108+
Plural components.....	510 277	Plug tobacco making combined.....	131 112+	Lock	
Single dose	510 295+	Receptacle filling & closing	53 467+	Shackles	70 53
Liquid composition	510 406	Receptacle opening	53 381.1+	Mattress.....	5 500
Shampoo	510 120	Textile strands	28 289+	Pedal	74 563
Coins	206 .8+	Wrapping machines	53 203+	Receptor	
Card type.....	229 92.9	Packer		Catamenial and diaper	604 358+
Paper wrapper	229 87.2	Well	166 179+	Shoe.....	36 71
Cosmetic article.....	206 823*	Closing port	166 141	Heel cushioning	36 37
Design D09		Handling	166 373+	Skirt combined	2 215
Emergency packs	206 803*	Preset.....	166 114	Sleeping bag with pad	5 413 R
Fastenings or ties	24 16 R+	Preset conduit carried	166 116	Stair	428
Filler for space	206 814*	With expanding anchor	166 118+	Conforming to tread nose.....	52 179
Finger opening	206 815*	With outward pressure means	166 101	Table	428 53+
Fire kindling	44 541	With passage control	166 142+	Table, cover or casing for	428 68+
First aid packs	206 803*	With pump or plunger.....	166 106	Table, scuff plate	248 346.11
Flares	206 803*	Packing Method (See Stack)	229 87.01+	Table, sectional layer for.....	428 44+
Flexible closure, eg sliding		Bags & wrappers	D09 702+	Truss	128 112.1+
desk top type	206 816*	Cartridge.....	86 47	Padded	
Follower.....	206 817*	Cases and materials		Bottle wrapper.....	229 91
Land vehicle compartment	296 37.1+	Design	D09	Container with shock protection	206 521+
Living fungi ferment containing	435	For cartridges	206 3	Crate	217 53
Lubricant containing	508	For chemicals	206 524.1+	Paddle	
Magnet	206 818*	For cigars and cigarettes	206 242+	Design	D21 731+
Mail box clips or pockets	232 33	For cycles	217 37+	Game (e.g., for table tennis).....	473 527+
Making	53	For metal leaf.....	206 71	With tethered projectile.....	273 317+
Material	206 819*	For photographic papers	206 455	For practice	473 463
Medicinal content	206 828*	Cigar bundling.....	131 107	Holder (design)	D06 552
Nail and staple	206 338	Dispensing devices	222 143	Paddle and Paddle Wheel	416 78+
Package and article carriers.....	224	Felting roll pack	28 125+	Aircraft propulsion	244 70+
Sewing machine case	312 208.6	Closure with gasket or packing ...	220 378+	Aircraft sustension	
Plant	47 84+	Foods	426 392+	Heavier than air	244 4 R+
Powder puff	206 823*	For a joint or juncture		Lighter than air	244 27+
Recoil-type retainer	206 825*	Bottle cap	215 341+	Boat propulsion manual.....	440 21
Registers operated by	235 98 R	Closure	220 200+	Design	D12 306
Rubber band	206 805*	Dispenser outlet	222 512	Pumps	417 436
Sausage shirred casing	206 802*	Dispenser outlet	222 542	Ship and boat propulsion	440 90+
Separable, strip-like plural items	206 820*	Generic		Retractable blades	440 92+
Sheet material folding.....	270 39.01+	Dynamic	277 300+	Ship steering	114 147+
Special shape.....	206 822*	Static.....	277 312+	Ships	114 58
Stacking member	206 821*	Pipe joint	285 335+	Water motors	416 78
Suction cup adjunct	206 829*	Receptacle seam	220 681	Padlocks	70 20+
Suspension	206 806*	Valve	251 356+	Condition indicator combined	
Tamper-proof	206 807*	Materials		Recorder	70 435
Tear apertures for roll, strip, or		For sensitive plates	206 454+	Register	70 437
sheet.....	206 824*	Molded separator sheets	D09 456	Design	D08 334+
Textile yarn or cloth		Piston	277	Latch combined	292
Laundering or cleaning methods.....	8 154	Ring making.....	29 888.07+	Design	D08 334+
Liquid treating for cleaning.....	68	Ring using	277 310	Pail (See Bucket; Receptacle)	
Thread finishing	28 217+	Portable receptacles		Milk	220 9.1
Ties	24 16 R+	Bags and sacks	53 570+	Making.....	413 69+
Toilet article.....	206 823*	Cigarette.....	53 148+	With strainer	210 464+
Towel, packaged	206 812*	Uniform density.....	141 71+	Scrub	15 264
Vacuum	206 829*	Receptacle filling & closing	53 467+	Winding material on (reinforcing)....	242 438
Water treating agent containing	252 176	Sand founding molds	164 37+	Paint	106
Waterproof	206 811*	Tobacco plug.....	131 112+	Anticorrosive	106 14.05+
Wound strand	242 159+	Tools	81 8.1	Antifouling	106 15.05+
Convolutely wound	242 160.1+	Weather strips	49 475.1+	Artists box	206 1.7
Wrapper	229 87.01+	Wrappers	229 87.01+	Brushes	15 159.1+
Gift wrap	229 87.19	Packs		Design	D04
Wrapper, packaging bag.....	D09 713	Change for plates and films.....	396 517+	Material supply combined.....	401 268+
X-type	206 809*	Photographic plate.....	396 517+	Drier	106 310

Class Subclass		Class Subclass		Class Subclass	
Luminous		Board switchboards	361 627+	Cartridge shells	86 11+
Inorganic	252 301.6 R	Telephone	335 108+	Clip or clamp fasteners	D19 65
Organic	252 301.16	Building components (see block)	52	Clips	24 455+
Radioactive	252 625+	Adhered tile	52 390+	Coating	427 411+
Signs	40 542	Attached handle	52 125.2+	Stripping or edging	427 284+
Mill	241	Corrugated component	52 783.11+	Collars	2 136
Mixer	366 605*	Dimpled	52 789.1	Combined into book	D19 26+
Painters equipment		Edged laminated	52 782.2+	Convolute winding machine	242 520+
Artists boxes	206 1.7+	Edged laminated and separate	52 800.1+	Cutter	D18 34.1+
Brushes	15 159.1+	Edged resilient	52 393	Cutter, machine-type	D15 127
Design	D04	Edgewise connected	52 578+	Disc closure making	493 962*
Graining tool	D08	Embossed	52 789.1	Disinfecting or sterilizing	422 243+
Roller type	D04 122+	Hollow	52 783.1+	Driers	34 611+
Easels	248 441.1+	Integral reinforced	52 630	Processes	34 444+
Fabric stretching frames	160 374.1	Internal fastener received	52 787.1+	Dyeing	8
Stencils (see stencil)		Multicellular core	52 793.1+	Electroprinting	205 52
Teaching	434 84	Ornamental	52 311.1+	Envelope making	493 186+
Removing	134 38	Partition	52 238.1+	Envelopes	229 68.1+
Removing-burning tool	D08 29.1	Perforate sheet	52 791.1	Fasteners	24 67 R+
Roller tray	D32 53.1	Perforate sheet edging		Making	29 13
Rollers & trays for	D04 122+	separate	52 799.1+	Penetrating-type	24 901*
Scraper	D32 46+	Sandwich type	52 783.1+	Festoon making	493 957*
Pajamas	2 83	Shaft attached	52 474+	Flypaper holder	43 115
Design	D02 718+	Shield	52 202+	Flypaper package	206 447
Palladium (See Platinum)		Stonelike	52 596+	Folding or plaiting	493 68+
Alloys	420 463	Sub-structure attached	52 235+	Heat seal	493 394+
Pallet (See Pawl)		Casket sliding panel	27 15	Scraps	100 914*
Bed clothing	5 482	Closure fastener operator	292 93	Tag applying	493 375+
Container with	206 386	Decorative sectional layer	428 44+	Tube making	493 269+
Dental mixing slab	433 49	Decorative sheet cover or casing	428 68+	Garland making	493 958*
Hawk	294 3.5	Disc	428 64.1+	Hanging	156 574
Horological drive	368 131	Edge lighted	362 601	Design	D05
Mold	425 253+	Fasteners	24 573.09	Interlocked sheets	493 390
Concrete or ceramic type	425 253	Fences	256 24+	Lined metal receptacle	220 495.01+
Organ valve	84 368	Panel element	256 73	Making & fiber liberation	162
Synthetic plastic industrial platform	108 901*	Flexible	160	Belts for extended nip press	162 901*
Made with deformable integral fastening elements	108 902*	For floor, wall, roof	D25 138+	Paper forming member	162 903*
Type for lift trucks	108 51.11+	Hangers	16 87 R+	Paper pressfelts	162 900*
Palmitic Acid	554 1+	Heat exchanger	165 168+	With specified seam structure	162 904*
Pamphlet		Heating stove	126 64	Woven fabric for drier section	162 902*
Covering	412 4+	Door transparent	126 200	Matchmaking	144 51
Distribution from aircraft	40 216	Joints, readily disengageable	403 DIG. 10	Medicated	424 414+
Pan (See Pot)		Mirror with backing	52 785.1+	Moistener	134 122 R+
Ash		Mounting for instrument	248 27.1+	Money sorting	209 534
Boiler feed preheater combined	122 413	Movable or removable closures	49	Opening reinforcements	402 79
Furnace	110 166+	Partitions & flexible & portable	160	Other than in book	D19 33
Stove	126 243+	Phonograph blanks	428 64.2+	Package or article carrier	224 906*
Bed	4 450+	Portable	160 351	Parchmentized or linen finish	8 119
Boiler	122 394	Radiant heating wall	165 49	Photographic	430 270.1+
In steam space	122 435+	Railway passenger car		Photographic paper packages	206 455
With blowoff	122 386	Convertible open to closed	105 332+	Photoprinting	430 270.1+
Carbonless	503 200+	End panel open car	105 347	Punch	D19 72
Closet bowl combined	4 429+	Static mold form	249 189	Punching	83
Closet bowl valve	4 442+	Travelers	16 87 R+	Roll type dispenser packages	206 389+
Cooking container	D07 354+	Wall panel, molding continuous	264 46.4+	With severing edge	225 39+
Drip (see drip pan)		Windshield	296 90	Self toning	430 559
Drying	34 237+	Sash convertible to screen	160 128	Sheet dispensing packages	206 449+
Housed or supported	34 192+	Panic Bar Latches	292 92+	With tearing edge	225 27+
Dust	15 257.1+	With lock	70 92	Sheet manipulating devices	
Evaporating and concentrating		Panification		Flipper, inserter, lifter	402 80 R
Closed	159 22+	Processes	426 549+	Remover, transfer fork	402 80 R
Combined open and closed	159 21	Panoramic Cameras	396 20+	Transfer post	402 47
Open	159 32+	Pantographic Scribes	33 23.01+	Sheet stock	428
Land vehicle drip	296 38	Curved surface	33 22	Shelf paper	D05
Liquid fuel burner	431 331+	Cutting machine for shaping	409 86+	Shifting plate	29 270
Lubricator drip catching	184 106	Multiplane	33 24.1	Stationery	D19
Mill	241 107+	Pantolactone	549 319	Strand twisting or twining	57 31+
Motor vehicle splash	180 69.1	Pantothenic Acid	562 569	Stripping photographic	430 259+
Open top liquid heating vessel	126 373.1+	Pants	2 227+	Tablet	D19 26
Pan shaped metal bending dies	72 394+	Design	D02 712+	Tearing straight edge	225 91+
Railway tender coal feed	105 235	Design, lingerie or undergarments		Gauge	225 91+
Scale	177 262+	Pantyhose	2 409+	Test papers	435 805*
Stove drip	126 51	Papaverine	546 149	Testing	
Street sweeper elevator	15 85	Paper		Bursting or rupture	73 838+
Pancake		Article design	D05	Carbon paper	73 12.03
Fryer	99 422+	Article making	493	Flexure	73 849+
Turner	294 7+	Computer controlled, monitored	700 127+	Pulp freeness	73 53.03+
Pancreas Extracts	530 845*	Bag making	493 186+	Sheet material	73 159
Medicine containing	514 3+	Bag opening	493 309+	Towel dispensing cabinets	
Pane, Window (See Panel)		Bags	383	Sheet type	312 50+
Fasteners	52 764+	Barrels	229 67	Strip type	312 34.8+
Hermetically sealed	428 34	Binder device releasably engaging aperture or notch of sheet	402	With strip-tearing edge	225
Laminated glass	428 426+	Blueprint	430 540	Towels	162 100+
Parallel panes	52204.593+	Bobbins and spools	242 118+	Twine and strands	57 260+
Drier	52 171.3+	Box	229 100+	Twisting and twining apparatus	57 31+
Resiliently spaced	52 204.593	Gift wrapped	229 923*	Methods	57 31+
Vented	52 209+	Box making	493 52+	Typewriter feeding	400 578+
Ventilated	454 212	Carbon	428 488.11+	Web winding and unwinding machines	242 520+
Panel		Compositions	106 31.29+	Design	D19 96+
Bed	5 280	Paper, design	D19 1+	Weights	16 403
				Working and feeding	
				Article manufacturing from	

Class Subclass	Class Subclass	Class Subclass
sheet or web 493	Fuel 44 500+	Plural coating 427 412
Associating or folding sheets 270	Metal 75 255+	Shoe upper 36 45
Feeding or delivering sheets 271	Micro capsules 428 402.2	Patient Carriers
Sheet cutting and punching 83	Parting Compound 106 38.22+	Ambulances 296 19
Wrappers 229 87.01+	Static mold coated with 249 115	Wheeled stretchers 296 20
Gift wrap 229 87.19	Utilization glass making 65 24+	Body supported 224 158+
Wrapping D05	Partition	Invalid lift and transfer 5 81.1 R+
Writing D19 1+	Bath tub 4 514	Field stretcher 5 626+
Paperweight Design D19 96+	Bed 5 513	Turners 5 607
Parabanic Acid 548 317.5	Brattices 454 169+	Patient Monitoring Computerized 600 300+
Parachutes 244 142+	Building or car	Pattern 33 12+
Amusement drop devices 472 49	Animal stall 119 523	Brassiere 450 92
Roundabout 472 2	Freight carrier load brace 410 129+	Corset or girdle 450 156
Balloon 244 32+	Livestock carrying vehicle 119 412+	Fluid flow within nuclear reactor 376 373
Drop bomb 102 387	Movable type 52 243.1+	Footwear 33 5
Pyrotechnic device attached 102 354	Safety transaction and display 109 10	Gloves 2 169
Flare 102 337+	Sleeping car 105 323	Metal founding 164 235+
Rocket 102 348	Trapping bank type 109 5	Metal rolling 72
Toy 446 49+	Clean rooms 454 187	Plates for metal founding 164 241+
Paraffin	Fences 256	Sprinkler 239 97+
Hydrocarbon 585 16+	Flexible 160	Textile warp 28 184
Purification 585 800+	Luggage 190 109+	Pattern Control (See Copying; Facsimile, Tmplet)
Synthesis 585 700+	Movable or removable closures 49	Braiding machine 87 14+
Wax 208 20+	Panels &, flexible & portable 160	Calculator 235 419+
Treatment or recovery 208 24+	Portable 160 351	Electric lamp system
Paraldehyde (See Metaldehyde)	Purse 150 112	Current or voltage 315 292
Parallel Bars, Gymnastic 482 41+	Rack 211 184	Plural load systems 315 316
Parallel Distributed Processing Network (See Neural Networks or Array Processors)	Receptacle 220 529+	Electric switch 200 46
Parallel Operation of Electric Motors 318 34+	Clerical implements	Embroidering machine 112 84+
Parametric & Parametrons 307 402	with dividers 206 371	Expandable chamber motor 91 37
Amplifier, capacitor 330 7	Receptacle file 220 529+	Facsimile signal generated by
Amplifier, saturable inductive reactor 330 8	Party Favor D11 131	stylus 358 478+
Amplifier, solid element wave guide as reactor means 330 5	Party Line 379 167.01+	Synchronization 358 424
Frequency converter 307 424	Call system 379 179+	Knitting machine 66 231+
Paraquinones 552 293+	Revertive 379 179	Loom 139
Parasitocides 424	Pass or Identification Card Case 40 642.02+	Metalworking machine
Cleaning composition containing 510 382	Passenger	Can making 413 27+
Fertilizers containing 504 101+	Aeronautics	Gear making 409 1+
Paints containing 106 15.05+	Accommodations 244 118.5	Milling 409 79+
Water purifying agents containing 252 175	Loading or discharging 244 137.2	Patterns 409 125+
Parasol (See Umbrella) 135 15.1+	Safety lowering compartment 244 140+	Planing 409 289+
Parathion 558 193	Railway	Punch selector 234 59+
Composition bio affecting 514 132	Car 105 329.1+	Rolling 72 6.2+
Paravane	Car framing and structure 105 397+	Spinning 72 81
Torpedo and mine protection 114 240 A	Jumper amusement park 104 82	Tracers 409 126
Towed 114 242+	Station signals 246 209	Turning 82
Parchmentizing 8 118+	Terminals and stations 104 28	Type casting 199
Laminating combined 156 76	Transfer moving train 104 20+	Musical instrument 84 600+
Paregoric	Recorder 346	Printing machine 101 93+
Medicine containing 514 282	Seat depression 346 40	Punch machine
Parer (See Peeler)	Passivate 148 253+	Gang punch 83 76.1+
Vegetable and fruit 99 588+	Pasta D01 126	Punch selector 234 59+
Design D07 693	Paste (See Art Use Classes) 516 98+	Special sewing machine 112 470.01+
Parimutuel Systems 235	Mixtures and pasted plates	Spray with movable deflector 239 232
Parison 428 542.8	for storage batteries 429 209+	Sprayer with cam track 239 236+
Parking	Supporting grids for storage batteries 429 233+	Typesetting machine 276 13
Garages 414 227+	Tube	Typewriter 400 61+
Electric signal systems 340 932.2	Collapsible wall 222 92+	Valve actuator 251 3
Issuing automated tickets	Dispenser-holders 248 108	Welding 228 7
With customer profiles 705 13	Supports for 248 108+	Woodworking machine
With smart card access 705 13	Pasteboard D19 1+	Coopering 147 27
With theft prevention 705 13	Pastery	Cutting 144 236
Using a radio card 705 13	Brushes D04	Sawing 83 789
Land vehicle 280 761	Inedible decoration D11 184	Shaping 144 137+
Lights 362 540+	Pasteurizing 426 521+	Turning 142
Meters 194	Apparatus 99 467	Patty Molds, Briquetting Meat
Design D10 42	Filled receptacle type 99 359+	Dynamic apparatus 425
Design, casing D10 42	Heating and cooling 165 66	Methods 426 513
Timer elements 368 90+	Electrolytic apparatus 204 194+	Static apparatus 249
Automated 705 418	Fermentation combined 435	Pavement (See Roads)
Timer elements 968 809+	Pasting	Apparatus & processes for making .. 404 83+
With barrier 194 900*	Coating machines 118	Static mold 249 2+
Motor vehicle	Collar cuff and bosom making 223 3	Machinery for making 404 83+
Driven laterally 180 199+	Envelope making 493 220+	Materials for forming
Programmable, steerable wheels 180 204	Paper hanging and label pasting 156	Bituminous 106 273.1+
Theaters 52 6+	Pastry and Confection Making 426	Concrete 106 638+
Parliamentary Procedure, Teaching 434 234	Brush D04	Process for making 404 72+
Parlor Organs	Cake and pastry making 426	Street crossing 238 9
Combined with pianos 84 172	Coating apparatus 118 13+	Pawl (See Ratchet) 74 575+
Parquetry 52 315	Confection making 426 660+	Actuated (see device actuated)
Keyed blocks 52 390+	Packaging for pastery wedge 206 551	Bolt or nut to substructure lock
Sectional layer 428 44+	Patch and Patching (See Repairing)	Locking pawl, bolt or nut
Wood 428 50	Bullet 86 42	carried 411 141
Tile type 52 384	Mechanical repairing 29 402.01+	Moveable pawl 411 145+
Adhesively held 52 390	Pipe repairing 138 98+	Bolt or nut carried 411 114+
Wood grain pattern 52 313	Shirt 2 122	Used with side lock 411 128
Parrels 114 96	Tire 152 367+	Ratchet combined 411 89
Particles 428 402+	Valve stem 152 430	Pawl carried by washer 411 138
	Tool for tire repairing 81 15.5+	Pawl carried movably 411 145+
	Wire screen 245 2	Resilient pawl with side lock 411 125+
	Patent Leather 428 473	Bolt to nut lock and ratchet 411 326

Class Subclass		Class Subclass		Class Subclass	
Used with jam nut	411 227+	Peen and Peening	72 76	Pocket fastener	24 10 R+
Paying Devices	114 224	Shot blasting	72 53	Design	D19 56+
Automated	705 16	Thread texturizer	28 277	Rack	211 69.1+
Keyboard features	705 25	Peepholes	220 662+	Sharpener (see pencil sharpener)	30 451+
Tracking inventory	705 22	Door mounted	49 171	Electric	144 28.1+
Using debit or credit card	705 17	Stove	126 200	Pencil combined	401 50+
With output features	705 24	Drying apparatus (see notes to)	34 88	Type electronic tubes	313
Calculating sales tax	705 19	Measuring sight glass plate type	73 334	Wood making	144 28
Recording collected tax	705 19	Shield mounted	109 58.5	Pencil Sharpener	D19 73+
Coupon distribution and redemption, electronic	705 14	Peg (See Pin)		Implement	30 451+
Electronic funds transfer		Cutters	12 47.1	Blade	30 165+
With encryption	705 64	Implements	12 104.5	Debris receiver combined	30 453+
With authentication	705 67	Cutting and driving	227 93+	Eraser combined	15 105.53
For electronic commerce	705 26	Indicators	116 325+	Pencil combined	401 50+
Remote charge determination	705 77	Receivers lasts	12 140	Tool combined	7 160+
using encrypted data	705 77	Sole fastening means	36 24	Machine	144
Communication between	705 79	String fastener musical	84 304+	Edge bevelling	144 28.2
two financial networks	705 79	Tally boards	235 90	Hand manipulable	144 28.11
With third party	705 78	Tent	135 118	Pendant	
Fraud prevention for	705 18	Violin	84 304+	Earrings	63 13
Multiple, interconnected, and/or	705 21	Peg-Board Type Article Supports	248 216.1+	Jewelry	D11 79+
controlled by host	705 21	Pelican Hook	294 82.24+	Watch pendant gearing	368 190+
With electronic funds transfer	705 17	Pellet (See Pills)		Watchcase	368 301+
To pay bills	705 40	Depositors	604 57+	Watchcase making	29 896.34
Payment (See Paying Devices)		Design	D01	Pendulum	
Pcmcia Card		Medicinal	D24 101+	Clock	368 134+
For secure, encrypted transactions	705 64	Hay pellet makers in general	100	Clock	968 *
With authentication	705 67	Hypodermic injectors	604 187+	Design	D10 130
Pdnp (See Neural Networks)		Machine	425 222	Electric	368 165+
Peach Stoner	30 113.1+	Process for food	426 512+	Escapement	368 134+
Peanut	426 632+	Receptacles for pocket	206 528+	Facsimile synchronization using	358 415
Butter	426 633	Pellet	D22 116	Level and plumb	33 353+
Oil	554 1+	Pellicles for Optical Instruments	359 629+	Bubble combined	33 353
Pearl Button Making	79 6+	Peltier Effect (See Thermocouple)		Lubricator	
Pearl Essence	544 276	Pelts	69 22	Force feed follower	184 44
Peat	44 490+	Carrotting	8 112	Force feed pump	184 30
Carbonizing	201 25	Chemical or fluid treatment	8 94.14	Gravity feed reciprocating valve	184 78
Excavator	37 3	Cleaning elements made of	15 235	Gravity feed rotatable valve	184 73
Fertilizers from	71 24	Cutting	83	Mill	241 129+
Mineral oil from	208 400+	Dyeing	8 404+	Operated changeable exhibitor	40 485
Peavy	294 17	Fiber liberation from	19 2+	Scale	177 216+
Pebble Mill	241 170+	Shearing machines	26 15 R+	Testing	
Pectin	536 2	Stretching frames	38 19+	Dynamometer	73862.381+
Fermentative production	435 275	Treatment	69 23+	Tensile stress	73 836
Jellies containing	426 577+	Pen		Tide or wave motor	60 497+
Pedal	74 560+	Advertizing on	40 905*	Penetrating (See Punch; Puncturing)	
Clavier	84 DIG. 25	Animal	119 502+	Nailing and stapling	227
Closure actuator	49 263+	Collapsible	119 504	Nozzles	239 271
Crank	74 594.4+	Design	D30 108+	Perforating drilling	83
Bearing	384 429+	Hog farrowing	119 503+	Pole climbers	182 221
Bearing antifriction	384 458	Portable	119 512	Printing by	101 3.1+
Combined	74 594.1+	Box for	206 371	Sorting	209 688+
Design	D12 125	Caps	401 243+	Testing by	73 81+
Hand control combined	74 481	Cleaners	15 423	Typewriter	400 135+
Link and lever system control	74 512+	Design	D19 98	Penetration Resistant Stock	428 911*
Music keyboard		Extractors	29 808	Penetrometers	73 54.23
Auxiliary	84 426	Facsimile	358 296+	Penholders	15 435+
Chord player	84 444	Facsimile design	D19 41+	Desk type for drafting	206 371
Piano	84 229+	Fountain (see fountain pen)	401	Indicia carrying	40 334+
Automatic	84 72+	Filling devices	141 21+	Calendar	40 335
Reed organ	84 353	Tattooing	81 9.22	Picture combined	40 334+
Key action	84 366	Holder (see penholders)	15 435+	Penicillamine	562 558
Wind control	84 357+	Design	D19 81+	Penicillin F	540 314
Valve actuator	251 295	Inkstand combined	211 69.2+	Penicillin G	540 342
Pedestal		Light, photoelectric		Penicillin G, in Drug	514 199
Bearing support	384 440	With light conductor	250 227.12	Penicillin K	540 314
Spring type	248 162.1	Pill carrier	206 537	Penicillin N	540 335
Vertically adjustable	248 161+	Play	256 25	Penicillin O	540 314
Horizontal planar surface	108 88	With bottom	5 99.1	Penicillin S	540 314
Supporting	108 150	Points (see penpoints)	15 435+	Penicillin V	540 341
Railway surface track	238 109+	Rack	211 69.1+	Penicillin X	540 342
Stand supporting	248 158+	Design	D19 81+	Penicillins	540 304+
Extension	108 88	Ruling	401 221	By fermentation	435 43
Pedicure Implements	D28 56	Adjustable gap	401 256+	Medicines containing	514 192+
Pedomotors (See Velocipedes)	235 105	Adjustable gap fountain	401 233	Penmanship Instruction	434 162+
Boat	440 21+	Type flashlight	362 118	Pennant	116 173+
Peeler or Parer (See Cutter; Stripper)		Penamocillin	540 342	Penpoints	15 435+
Corer combined	99 542+	Pencil	401 49+	Cleaner	15 423
Corer segmenter combined	99 545	Advertizing on	40 905*	Extractors or inserters	29 808
Food	99 588	Book cover combined	281 30	Ink retainer attached	401 252+
Fruit & vegetable	99 588+	Box or case	D03 206	Ink retainer integral	401 221
Design	D07 693	Box sectioned	206 371	Ruling	401 256+
Osier	144 207	Calculator combined	235 64	Reservoir	401 233
Rossing bark	144 208.1+	Calendar combined	40 335	Stylus ink retaining	401 292
Slicer combined	99 592	Clip	D19 56	Wiper	15 423
Corer combined	99 543	Compositions	106 31.11+	Pentaerythritol	568 853
Wire stripper	81 9.4+	Cosmetic eg lipstick or eyebrow	401 49+	Nitrated compositions	149 93
Peeling		Shaped	132 320	Pentaerythritol Tetranitrate	558 485
Bark	144 208.1+	Indicia carrying	40 334+	Explosives containing	149 93
Bark branch	144 207	Calendar	40 335	Pentagrid Heptode Converter	313 300
Fruit and vegetable	99 584+	Mechanical	401 49+	Pentanediol	568 853
		Package	206 214		

Class Subclass		Class Subclass		Class Subclass	
Pentode		With electric spark or arc	219 384	Sulfonates	562 33
Amplifier	313 300	Perfume Compositions	512	Petrothene T M (Polyethylene)	526 352
Cutoff	313 300+	Design	D28 5+	Pew	D06 334+
Diode	313 298	Encapsulated	512 4	Ph Electrode or Ph Sensor	
With two cathodes	313 5	Essential oils	512 5	Chemical analysis, apparatus	422 82.04
Diode triode	313 298	Fixative for	512 2	Ph Measurements Electrolytic	324 438
Tube structure	313 297+	Garment hanger combined	223 86	Phantom Circuit	
Video	313 300	Head coverings with therapeutic device, medicament or perfume	2 171.2	With loading coil	178 45
Pepper		Perfumed jewelry	63 DIG. 2	Pharmaceutical Product	D24 100+
Design, shaker or mill	D07 591+	Preserver, stabilizer for	512 2	Pharyngoscopes	600 101+
Hand mill	241 168+	Solids, gels and shaped bodies	512 4	Phase	
Shaker	222 142.1+	Perhalate Esters	560 306	Changer	
Peptide Synthesis	530 333	Perhydroamate Esters	560 311	Same current in input & output	323 212
Peptides	530 300	Perhypohalite Esters	560 300	Control electrical	323 212
Production by fermentation	435 68.1+	Perimidine	544 249	Conversion, electrical	363 148+
Including recombinant dna technique	435 69.1+	In drug	514 269	Indication electrical	324 76.77+
Including tissue culture use	435 70.1+	Period Meter in Nuclear Reactor	976 DIG. 243	Measuring and indicating	324 76.77+
Per Acids	562 1+	Periodic Switch		Measuring time	968 847
Electrolytic production	205 473+	Electric circuit makers & breakers ...	200 19.01+	Meters	324 76.77+
Perambulator (See Baby Carriage)	280 47.38+	Electromagnetic	335 87+	Phase inverter amplifiers	
Convertible to walker	280 7.1+	Electric discharge device supply control	315 209 R+	Balanced to unbalanced coupling	330 116
Springs	267 5	Periscopes	359 402+	Transistor amplifiers	330 301
Perborate Esters	560 305	Compound lens system	359 402+	Unbalanced to balanced coupling	330 117
Perborates	423	Submarine combined	114 340	Phase locked loop having lock indicating or detecting means	331 DIG. 2
Electrolytic production	205 469	View simulation	434 26	Phase locked loop in demodulator circuit	329 325
Perbunan T M (See Synthetic Resin or Natural Rubber)		Perlite	501 28	Regulators for alternating current generators	322 20+
Percal	139 426 R	Digest	106 DIG. 2	Shift keying	375 279
Percarbonates	423 419.1	Permanent Magnet		Shifter	
Percarboxylate Esters	560 302	Alloy	420	Miscellaneous electronic device type	327 231+
Perch for Fowl	119 531+	Permanent Press		Shifting and power factor control ...	323 205
Antivermin	119 532	Chemically modified fiber	8 115.51	Electronic tube circuit having factor control	315 247
Design	D30 119+	Coated	427 393.2+	Electronic tube circuit having shifting	315 194+
Perchlorates	423 476	Textile finish compositions	252 8.61	Meter adjustment	324 138
Compositions		Permanent Wave Machine for Hair	D28 11	Wave transmission type	333 138+
Chemical agent type	252 186.1+	Permeability Tuned Transformer	336 130	Phenacetin	564 223
Cleaning or detergent	510 379	Permutation		Phenanthraquinone	552 292+
Explosive	149 42	Locks		Phenanthrene Purification (See Aromatic Hydrocarbon)	585 800+
Explosive	149 75+	Combination	70 315+	Phenanthridine	546 108
Percolator Beverage	99 307+	Key	70 382+	Phenanthroline	546 88+
Electrically heated	219 438+	Key biting	70 411	Phenates (See Phenols)	568 716+
Stand combined	219 429+	Switch combined	200 42.01+	Phenazines	544 347+
Pitcher type	222	Switch	200 42.01+	Phenethicillin	540 341
Pumps	417 208+	Typewriter	400 100+	Phenetidine	564 443
Strainer	210 473+	Valves	137 269	Phenobarbital	544 305
Top transparent	220 377.1	Permutit T M	423	Phenolphthalein	549 308
Percussion		Peroxides (See Oxides)		Phenols (See Naphthols)	568 716+
Electric weld	219 95+	Alkali metal	423 582	Alkylation	568 780+
Musical instruments	D17 22+	Bleaching with	8 101+	Amino	564 443+
Percussive		Electrolytic coating with	205 333	Addition salts	564 280
Appliance kinestherapy	601 107+	Electrolytic synthesis	205 465+	Sulfo	562 58
Fuses	102 272+	Electrostatic field or electrical discharge	204 175	Carboxylic acid esters	560 67+
Signs	40 579	Heat producing compositions	149 37+	Monoazo compounds	534 660+
Perdnisalone, in Drug	514 179	Hydrogen	423 584+	Halo	568 774+
Perforating (See Penetrating; Punch)		Organic	568 558+	Mineral oil containing	208 2
By chemical dissolution	216 56	Acids or salts	562 1+	Nitro	568 706+
Devices		Oxidizing	252 186.22+	Explosive compositions	149 55+
Cigars	131 253+	Peroxynitrate Esters	560 304	Explosive compositions	149 68
Design	D19 72+	Personal Identification Number (Pin)		Explosive compositions	149 80
Earthenware multitubular pipe ...	425 290+	Secure transactions using	705 64	Explosive compositions	149 99
Electric heater	219 229+	cryptography	705 64	Explosive compositions	149 103
Fountain pen combined	81 9.22	Key management	705 71	Explosive compositions	149 105+
Glass	65 166	Verification of number	705 72	Polymers (see synthetic resin or natural rubber)	
Inker combined, eg tattooer	81 9.22	Perspective Plotters	33 432+	Sulfo acids	562 74
Plastic block expressing and	425 290+	Persulfonate Esters	560 318	Phenones	568 335
Sheets or bars	83	Persulphides (See Polysulfide)		Phenoplast (See Synthetic Resin or Natural Rubber)	
Well tubing in situ	166 55	Perthioborate Esters	560 305	Phenothiazines	544 35+
With glass mfg means	65 166	Perthiocarboxylate Esters	560 302	Phenoxazines	544 102+
Electric discharge	219 384	Pessaries	128 834+	Phenoxy Resin (See Synthetic Resin or Natural Rubber)	
Recorder	347 159+	Pesticides (See Vermin Destroying)	D22 120	Phenylarsonic Acid	556 73
Handling perforated article	414 908*	Pestle	241 291	Phenylazonaphthyl	534 839+
Metal	83	Grain hulling	99 600+	Heavy metal containing	534 713+
Billet piercing	72 345	Mortar & pestle	241 199+	Phenylazonaphthylazonaphthyl	534 832+
Expanded	29 6.1	Petrolatum	208 20+	Phenylazophenyl	534 843+
Multiperforated making	29 6.01+	Treatment or recovery	208 24+	Phenylazophenylazonaphthyl	534 832+
Perforated devices		Petroleum	208	Phenylidimethylpyrazolone	544 356+
Control members (see type)		Emulsion breaking	516 141+	Phenylene	
Cards	235 487	Fuels	44	Diamin	564 305
Musical instrument	84 161+	Mineral oil only	208 15+	Phenylephrine, in Drug	514 653
Tape	178 112	Fuels containing	44	Phenylglycine	562 443
Typewriter tape	400 73+	Lubricants	508 110+	Indole preparation from	548 489
Drive device for tool	173 90+	Mineral oil only	208 18+	Phenylhydrazine	564 310
Recording printing or typing		Production		Phenylquinolin	546 173
Printing	101 3.1+	From tunnels	299 2		
Recorder	346 78+	Thermal or solvent eg secondary recovery	166		
Telegraph code recorder	178 92	Wells and related processes	166		
Typewriter	400 80+	Receptacles and storage with explosion preventing devices (see explosion control)			
Telegraph code tape					
By telegraph signals	178 70 R				
Selective, by keyboard	234				
Tobacco products	131 253+				

	Class	Subclass		Class	Subclass		Class	Subclass
Carboxylic acid	546	170	Explosive or thermic	149	29+	Safety stop mechanism	192	129 A+
Phenyltoloxamine, in Drug	514	651	Composition containing	149	29+	Street lighting controlled	315	149+
Phenylurethane	560	75	X-art collection	436	103	Photoengraving		
Phloroglucin	568	763+	Photocell			Etching machine	134	
Phones			Angle measuring or axial alignment	356	152.1+	Printing plates and processes		
Sound power	381	177+	Burner	431	79	Planographic	101	453+
Phonograph	369		Digest, automatic temperature & humidity regulation	236	DIG. 15	Relief and intaglio	101	401.1+
Automatic disk changer	369	178.01+	Electric lamp	315	149+	Stencil type	101	128.21
Cabinets	312	8.1+	Electronic tube	250	200+	Processes	430	269+
Check operated switch	194	239	Gas tube	315	149+	Chemical etching	216	48
Coin controlled	194		Gearing	74		Electrolytic	205	67
Design	D14	173	Headlights	315	83	Photoenlargers	355	18+
Electrical reproducing or recording	369	128+	Mixing of fluids	137	93+	Photoetching Processes		
Figure toy combined	446	297+	Photographic fluid treating apparatus control	396	570	Etching	216	48
Illuminator	362	87	Projection printing & copying	355	41	Multicolor printing surface making	430	301
Indexing devices	369	30.01+	Illumination system or detail	355	68	Relief or intaglio	430	306+
Magnetic	360	86	Radiant energy applications	250	200+	Photoflash		
Making components	29	896.24	Range or height finding with light detector	356	4.1+	Combustion type	431	357+
Motion picture apparatus combined	352	32+	Relay	361	160+	Bulb	431	358+
Musical instrument combined			Repeater, telegraphy	178	70 P	Synchronization with shutter	396	180+
Automatic musical instrument	84	4+	Signal	340	600+	Testing	73	1.42+
Comb organ	84	100	Stop mechanism	192	116.5+	Photoflood Lamp	313	315+
Electric tone generation eg organ	84	639	Limit stop	192	142 A	Photogrammetry		
Needle	369	173	Telemetering with photocell sensor	340	870.29	Aerial cameras	396	7+
Photographic	369	125	Tracer for	409	125+	Drawing maps from photographs	33	20.4+
Radio combined	369	6	Tv picture signal generator	348	332	Photography & Photographic (See Radiation Imagery)	396	
Reciprocating tone arm motions	74	28	Velocity	356	28+	Background	396	3
Record and composition			Photochromic Devices	348	902*	Calculators	235	64.7
Cabinets for	312	8.1+	Means to alter light transmission	359	241+	Camera	396	
Changer	369	178.01+	Photochromic Glass Compositions	501	13	Automatic exposure control	396	213+
Composition for	106	37	Photocomposition	396	549+	Automatic focusing	396	89+
Cylinder holder or case	206		Display control	345	+	Camera case	D03	267+
Disc blank	428	64.2+	Photoconductive	399		Photographic recorder	346	107.2+
Holder or case	206	309+	Compositions	430	56+	Seismic cameras	346	107.2
Design holder	D06	407	Electrophotographic copier element	399	159+	Carriers for photographic goods	224	908*
Envelope	229	68.1+	Fatigue treatment	399	128+	Cartridge	242	335+
Jacket	493	946*	Preconditioning	399	127+	Cartridge or film pack	430	496+
Magnetic	360	131+	Residual charge elimination	399	127+	Cassettes, x-ray	378	182+
Molding apparatus	425	406+	Resistors	338	15+	Change bags	396	590+
Molding processes	264	106+	Photocopying	355	+	Auxiliary plate magazine	396	523
Packages for	206	307+	Electrophotography	399		With developing means	396	564+
Photographic	369	284+	Equipment design	D18	36+	Chemistry, processes and materials	430	
Portable cases	206	314+	Fiber rods used in	355	1	Screens	430	6+
Racks for	211	40	Multiple color electric	399	39+	Cinematography	D16	
Sound on film	369	284+	Photoduplication	399		Color	430	
Structure	428	64.2+	Electrophotographic copier	399		Cameras using monochrome film	396	305+
Synthetic resin or natural rubber containing	523	174	Photoelectric Analysis Apparatus	422	82.09	Facsimile previewers	358	527
Turntable	369	264+	Photoelectric Cell	D13	165	Films	430	541+
With picture	352	26	Applications	136	291*	Filter	359	885+
With sound groove	369	272.1+	Camera			Chemically defined	430	4
Sound on film	369	125+	Exposure control system	396	213+	Motion picture	352	66
Television combined	348	729	Focusing system	396	89+	Processes	430	357+
Turntable type	369	264+	Cathode ray tube			Screens	359	893
Stop mechanism	369	268+	Circuit controlled by	315	10+	Chemically defined	430	7
Phosgene	562	847	With photo sensitive electrode	313	365+	Shade measuring & testing	356	404
Phosphatase	435	21	Circuits	136	293*	Unpatterned filter	359	885+
Phosphate Cement	106	690+	Circuits miscellaneous	250	206+	Contour photography, chemical	156	58
Phosphates			Control of electron tube circuit	315	149+	Copying and photostating	355	
Cleaning or detergent compositions	510		Controlled enlarger	355	41	Filters	359	885+
Organo-phosphates	510	467+	For color film	355	38	Projectors	355	18+
Detergent builder compositions	510	531+	Light control	355	68	Daguerreotype	396	438+
Electrolytic synthesis	205	549+	Controlled switch	361	173+	Depth illusion		
Esters	558	70+	Copper oxide	136	265+	Motion picture appartus	352	86
Cellulose	536	62	Electronic type	313	523+	Motion picture process	352	38
Phosphorus ester group, formation of	558	89+	Generators, solar cells	136	243+	Photographic process	352	86
Fertilizers containing	71	33+	Light sensitive circuits	250	214 R+	Design	D16	
Froth flotation	209	902*	Music tone generator using	84	639	Developing and fixing apparatus	396	564+
Inorganic	423		Processes of making	438	57+	Equipment design	D16	246+
Phosphatides	554	79+	semiconductor type	438	57+	Tanks	396	636
Phosphatize	148	253+	Resistive type	338	15+	Developing and fixing composition	430	468+
Phosphinic Acids	562	8+	Signal in electron tube circuit controlled by	315	134	Developer	430	464+
Phosphonic Acids	562	8+	Signal isolator	250	551	Having preservative	430	490
Phosphonium	568	9	Space-satellite applications	136	292*	Fixing bath	430	455
Phosphorescent (See Fluorescent)			Stereoplotters	250	558+	Direction of force indicator	33	314
Applications and devices	250	458.1	Telegraphophone eg phonographs using	369	100+	Display block	40	720
Coating processes	427	157+	Television system using	348	207.99+	Electric		
Compositions			Testing, calibrating, treating	136	290*	Apparatus	399	
Inorganic	252	301.6 R	Tubes, electronic type	313	523+	Developing apparatus	399	222+
Organic	252	301.16	Photoelectric Panels	136	243	Developing compositions	430	105+
Radioactive	252	625	Photoelectric System	250	200+	Developing methods	430	31+
Phosphoric Acid (See Phosphates)	423	316	Counting articles	377	6	Methods	430	31+
Phosphorus	423	322	Drinking fountain controlled	239	24	Plate charging	361	225+
Compounds inorganic	23		Electric motor controlled	318	480	Sensitizing compositions	430	60+
Wave energy preparation	204	157.45	Fault detector	356	237.1+	Sensitizing elements	430	31
Compounds organic	568	8	Foul line detector	340	556+	Electrophotographic copier	399	
Heavy metal	556	13+	Garage door controlled	49	197+	Equipment case	D03	263+
Wave energy preparation	204	157.73	Instruments	33	DIG. 3	Exposure identification	396	310+
						Eye	396	18
						Testing instruments	351	206
						Films or plates	430	490+
						Acetate recovery from	536	78

Class Subclass		Class Subclass		Class Subclass	
Cartridge	430 471	Viewer	D16 221+	Stringed musical instrument	84 320+
Coating		Vignetting		Automatic	84 8+
Apparatus	118	Contact printing	355 125+	Textile fiber preparing	19 80 R+
Processes	430 935*	Enlarging	355 40+	Tufting sewing machine	112 80.01+
Container for undeveloped film	206 455+	X ray	378	Picket or Stake	
Digest, drying & gas or vapor		Deflected x or gamma ray	378 70	Animal restraint	119 786+
contact	34	Photogravure	430 307+	Barbing	227
Holders	396 517+	Photolithographic Printing Equipment	D18 36+	Fence	
Nitrate recovery from	536 40	Photometers	356 213+	Like, type of magnetic field in	
Splicer	D08 70.1	Photometric Analysis Apparatus	422 82.09	gas plasma control	376 121
Transparency	356 443+	Combined with copying camera	355 68	Metallic	256 22
Wipers	15 100	For color pictures	355 38	Wire	256 34
X ray holders	378 167	Flicker beam	356 217	Pickling	
Finished photograph	428 195.1	Microphotometers	356 213+	Apparatus food	99 516+
Flash		Photosensitive		Cleaning	134
Bulb	431 357+	Coating applying	430	Compositions	
Flash lamp	D16 239+	Phototypograph	396 549+	Food	426 654+
Flash synchronizers	396 180+	Photovoltaic Devices (See Photoelectric)		Metal	510 245+
Lanterns eg safelights	362 803*	Phthalazines	544 237	Electrolytic cleaning of the metal	
Lens	D16 134+	Phthalins	549 308+	or metal alloy	205 705+
Light meter	D16 238	Phthalic Acid	562 480+	Etching	216 48
Lights	362 3+	Anhydride	549 247	Fruits and vegetables	426 626
In enlarger	355 67+	Oxidation of aromatic compounds	549 248+	Meat	426 331
Lamp supply circuit	315	Phthalide	549 307	Pickup	
Shutter controlled	396 180+	Phthalimides	548 473+	Balers or bundlers	56 341+
Magazine	242 335+	Phthalocyanines	540 122+	Locomotive driver	105 33
Magazine camera	396 360+	Phthalonitrile	558 421	Railway car drop type	104 122
Metal recovery from photographic material		Physical Training or Testing	434 247+	Railway mail	258
Hydrometallurgy	75 713	Physics Teaching	434 300+	Scales counter weight	177 248
Pyrometallurgy	75 635	Piano	84	Vacuum cleaner nozzle attached	15 415.1+
Combined with hydrometallurgy	75 417	Actions	84 236+	Pickup Electric	310 15+
Models	396 1+	And forte devices for pianos	84 216+	Generator	310 15
Motion picture	352	Automatic player piano	84 13+	Electromagnetic	310 15+
Optics	396	Bench with music holder	312 35	Piezoelectric	310 311+
Packaging optical or photographic objects	206 316.1+	Cases	84 177+	Phonograph type	369 135+
Assemblage or kit	206 578	Combined with organ	84 172	Seismic type	367 178+
Photochemical etching	430 299+	Design	D17 7	Sonar submarine type	367 141+
Photoengraving plates		Duet piano stools	297 232+	Vibration testing apparatus	73 649+
Chemical etching	216 48	Electric tone generation	84 600+	Picnic	
Electromechanical etching	358 3.29+	Exercising device for pianists	84 467	Box or kit	206 541+
Photoflash	396 155+	Hammer action	84 235+	Luggage for carrying	190 12 R
Photograph		Harp	84 258	Picoline	546 348
Corner mount	493 952*	Pedal mechanism	84 225+	Picramic Acid	564 441
Mapping & aerial rectifying	353 5+	Pedestal seat	D06 334+	Picric Acid	568 710
Operating device	235 91 C	Pianissimo or forte devices	84 219	Picrolonic Acid	548 368.1
Relief modeling	156 59	Piano hammer felting	144 29	Picture	
Viewer	D16 221+	Resonance apparatus	84 189+	Bracket support for	248 475.1+
Photoplate carriers	294 137+	Stools		Exhibitors	D06 300+
Picture frame	40 701+	Adjustable concurrent vertical and horizontal movements	108 138+	Frame	40 700
Design	D06 300+	Duet	297 232+	Design	D06 300+
Playing cards	273 292+	Vertically adjustable	248 161+	Molding	D25 119+
Design	D21 376+	Stringing	84 197+	Hook or support for	D08 367+
Print		Tuning	84 454	Support hardware	D08 373+
Dryers	34 143+	Electrical	84 458	Illusion	40 541
Washer	396 564+	Violin	84 256+	Light pipe, fiber optic	40 547+
Printer		Piccolo	84 384	Machine cabinet	312 10.1
Enlarging apparatus	355 18+	Pick		Motion	352 240
Projection	355 18+	Ice	30 164.5+	Photograph (see photography)	
Printing	355	Carrier	224 232	Projecting	353
Projector	D16 221+	Harvesting	299 24+	Puzzle	273 157 R
Range finder	D16 220	Making		Recording or reproduction	D14 496
Recorder	347 224+	Blanks and processes	76 109	Stands	248 441.1+
Recording bank deposits	346 22	Dies		Stereoscope	359 466+
Reproduction equipment	D18 36+	Millstone	125 42	Target	273 358
Retouching	396 655+	Miners	125 43	Teaching drawing	434 85+
Safe lamp or light	362 803*	Carrier	224	Toys	446 147+
Screen	D16 241	Hand carrier	294 137+	Transfer (see decalomania)	
Sequential stations for cleaning & liquid contact	134 122 P	Mining	299 79.1+	Transmission facsimile	358
With work transfer or fluid		Stringed musical instrument	84 320	Transmission television	348
applying devices	134 64 P	Tooth	132 321+	Transmitting to a distance (see television)	
Sound recording or reproducing	369 125+	Picker and Picking		Tubes tv	313 364+
Sound recording record	369 284+	Article dispensing	221 210+	Type support	248 466+
Spectroscopy	356 302	Cigar and cigarette making	131 109.1	Stage	472 61
Stands		Cornstalk type	56 103+	Travel	472 60
Retouching	396 656+	Motorized	56 13.5+	Viewing apparatus	
Stereoscopic camera	396 324+	With cutter	56 64+	For photographic transparency	
Viewer	359 466+	Cotton	56 36+	or x-ray	40 361+
Studios	396 1+	Motorized	56 12.5	Including illumination	359 798+
Synchronizing flash with shutter	396 180	Motorized	56 13.5+	Picture Window (See Curtain, Wall)	52 777+
Telegraph recorder	178 15	Fly shuttle	139 159+	Pie or Pie Making	
Code	178 90	Check	139 161 R+	Apparatus	99 450.1
Telescope, microscope or periscope with photographic means	359 363	Plural shed	139 436	Cooking	99 432+
Television	386 128+	Gripper shuttle	139 438	Overflow director or receptor	126 383.1+
Receiver	386 128+	Keylock antipick	70 419+	Presses	425 233+
Color	386 42+	Keys	70 394	Cooler & stacked article	
Transparency viewer	40 361+	Trapping	70 390	Carrier	294 161
Trimmer cutters	83	Label	156 569+	Tray	294 161
Typesetting substitute	396 549+	Needle	139 440	Pans	99 DIG. 15
		Pads for envelope gummer	118 236	Pie design	D01
		Piano felt	84 460	Shaped packaging	206 551
				Slicing guide	D07 673

Class Subclass		Class Subclass		Class Subclass	
Pier		Apparatus	414 788.1+	Hairpin	140 87
Bridge	14 75+	Bleaching and dyeing running lengths	8 152	Wood pin points	
Foundation	405 231+	Conveyer arranging material on	198 434+	Wood pins	144 12
Marine	405 195.1+	Conveyer establishing groups	198 418+	Ornamental pin jewelry	63 20
Track pedestal	238 119	Conveyer for piling bulk material	198 508	Rolling	492 14
Wharves	405 284	Conveyer thrower	198 638+	Setter	
Piercing (See Perforating, Devices)		Material in drying process	34 518+	Bowling pin	473 73+
Piezoelectric	310 311+	Web in accordion folds	270 30.01+	Bowling pin spotter	473 87+
Acoustic wave with mechanical energy coupling	310 334	Pill (See Pellet)		Watchmakers	81 8
Acoustic wave with resonator	310 322	Box or container	206 528+	Wood pin	227
Agitation apparatus having	366 127	Dispensing single dose	206 528+	Shear	464 32+
Analysis		Mediator capsule	604 403+	Plow releasing	172 271
Chemical analysis, apparatus	422 68.1	Pocket pen type	206 537	Ships implement	114 221 R+
Casings for	174 50+	Structured dosage unit	424 464+	Skewer	99 419+
Casings for	220 2.1 R+	Tear-off dosages	206 532	Sprocket chain pivot	474 206+
Charging piezoelectric material	361 225+	Coating machine	118 13+	String tuning musical	84 201
Cleaning processes using vibrations	134 1	Coating method	427 2.14+	Tumblers lock type	70 378
Cleaning processes using vibrations	134 17	Medicinal design	D24 101+	Wheel	446 217+
Compositions	252 62.9 R	Presses	425 233+	Wrist	74 595+
Crystal		Presses	425 406+	Pinacol	568 852+
Making	29 25.35+	Pillow	5 636+	Pinball	D21 322+
Rochelle salt	562 585	Combined with ground mat	5 419	Pince-Nez	D16 300+
Electrical devices, underwater type	367 157+	Cover	5 490	Pincers	
Electrical systems	310 314	Design	D06 601	Lasting implements	12 110+
Electrical testing of	324 727	Dressing means	5 489	Pinch	
Fluid pressure testing having	73 754+	Sham	5 491	Bar	254 36+
Galvanometers	324 109	Therapeutic type (design)	D24 183	Cocks	251 5
Generator systems	322 2 R	Pilocarpine	548 315.4	Effect, in thermo nuclear reactions	376 121
Light valve	359 230	In drug	514 397	Thread, bolt to nut lock, different or varying pitch	411 307
Manufacture	29 25.35	Pilot (See Igniters)		Pinching Kinesiatrically	601 133
Microphones	381 173	Aircraft control	244 220+	Pin cushion	223 109 R+
Modulator having	332 139+	Clutch control	192 35+	Pinapple	
Motor systems	318 116	Earth boring tool type	175 385+	Planters	111 912*
Phonograph pickup	369 144	Flames and formation of same	431 278+	Pinene (See Alicyclic Hydrocarbon)	585 350+
Polymers	310 800*	Thermocouple controlling	136 217+	Ping Pong (Design)	
Relay circuit	361 207	Train control	246 166	Ball (design)	D21 713+
Sonic testing having	73 570	Valve or trap		Paddle (design)	D21 731+
Speakers	381 190	Fluid motor distributing	91 304+	Table (design)	D21
Speed responsive apparatus	73 514.34	Servo-motor	91 461	Pinion (See Rack)	
Telemetering using	340 870.3	Thermal trap	236 54	Typewriter feed	400 330+
In well bore	340 856.4	Thermal trap float controlled	236 55	Watch	368 322
Transducers	84 DIG. 24	Vehicle fender	293 48+	Cannon	368 323
Under water vibration transducers	367 157	Wheel lock	70 253	Pinking Cutters	
Piggy Bank	D99 35+	Pimaric Acid	562 404+	Machines	
Pigment		Pimozide, in Drug	514 323	Reciprocating cutter	83 918*
Coating implement containing	401 400+	Pin (See Hinge; Joints; Peg; Pintle)		Rotary cutter	83 333+
Compositions containing	106 40+	Article holding bracket	248 309.2	Shears	30 230
Synthetic resin or natural rubber (see class 523, 524)		Bedstead element	5 303	Pinner Hat Machines	223 11
Inkwell containing	15 257.07+	Cigar tip perforating	131 254	Pintle	
Printing	101	Curb for watch balance	368 176	Bedstead element	5 303
Solid polymer ctg (see synthetic resin or natural rubber)		Cushion	223 109 R+	Caster	16 37
Pigs	428 576+	Draft couplings		Retainers	16 38+
Casting apparatus	164	Animal draft	278	Hinge	16 386
Molds	249 174	Railway vehicles	213 78+	Coil spring	16 304+
Pipeline	15 104.061	Fastener	24 706+	Multiple pintle	16 366+
Pike Poles	294 19.1+	Article holder	24 13	Retainer	16 263+
Pile		Binder device releasably sheet	402	Railway car journal lid	384 190.6
Arrangement holder or spacer	206	Button	24 103	Pintsch Gas	48 211+
Battery		Button loop interchangeable	24 89	Pinwheels	446 217+
Primary	429 152+	Cotter	411 513+	Pyrotechnic	102 359
Building	405 231+	Cuff holder	24 48	Pipe (See Tube; Tobacco)	
Cutter circular saw type	83 743+	Flower holder	24 6	Bending (see bending)	
Drivers	173 90+	Hair	132 276+	Briar	131 230
Fabric	139 391+	Hair curler	132 245+	Caps	138 89+
Axminster type loom	28 214+	Hat	24 706+	Tobacco	131 176+
Double pile cutting	26 13+	Attached to hat	132 57.1+	Ventilating	454
Knitted	66 194	Holders	223 109 R	Chute	193 29+
Knitting loop forming	66 91+	Necktie holder	24 66.5	Cleaner	
Laminated	156	Ornamental	63 20	Boiler combined	122 379+
Loop cutting	26 8 R+	Ornamental design	D11 87	Brushing machine	15 88
Loop cutting on loom	139 43	Packages	206 380+	Cookstove flue	126 16
Multiple shed weaving	139 21	Packaging	227 25	Design	D32 14
Terry	139 25+	Pencil holder	24 12	Fluid handling apparatus	137 238+
Tube loom for axminster type	28 216	Pins combined	24 356+	Implement	15 104.03+
Installing	405 232+	Tag	40 668	Operated by fluid current	15104.061+
In marine environment	405 224+	Watchcase	368 313	Sewer	15 104.31+
Marine foundation	405 195.1+	Flush pin gauges	33 DIG. 18	Jet pump	15 408
Nuclear reactor core arrangements	376 171	Game	473 118+	Process	134 22.1+
Nuclear reactor core arrangements	376 347	Bowling	473 118+	Tobacco ash receiver combined	131 232
Protection	405 211+	Pinball machine	273 118 R+	Tobacco smoking	131 243+
Resistor	338 204+	Larding	99 494	Tobacco smoking combined	131 184.1
Rheostat	338 115	Linchpin		Closures or plugs	138 89+
Compressible	338 101+	Land vehicle	301 113	Connections	
Sheet	405 274+	Railway wheel	295 50	Closet bowl	4 252.1+
Piles and Fagots	428 588+	Looper for knitters	66 3+	Corncob	131 230
Piling		Making	163 6+	Couplers & connectors (see joints, pipes, shafts, rods, plates)	
		Clothespins wire	140 83	Electrical	439 207+
		Clothespins wood	144 9	Electrical box and housing	174 650
		Cotter pins	29 5	Electrical quick detachable	439 195
		Glass head pins	65 142+	Seal for a joint or juncture	277

Class Subclass		Class Subclass		Class Subclass	
Valved	251 142+	Tamper tobacco smokers.....	131 247+	Lubrication combined with	
Coupling	285	Thread.....	285 390+	Making.....	29 888.07+
Valved	251 142+	Protectors	138 96 R	Testing.....	73 114.81
Cutters for pipes and rods.....	30 92+	Threading		Testing for leakage.....	73 47
Design.....	D08 60	Cutting	408	Ring, expander or seat.....	277 434+
Well tubing	166 55	Milling	409 65+	Rod (see rod connecting)	74 579 R+
Design.....	D27 163+	Rolling	72 126	Lubricators.....	184 24+
Disinfection for flush closet.....	4 222+	Tobacco	131 330+	Valved piston compressor or	
Dry fire extinguisher	169 17	Cartridge.....	131 348	pump combined	417 545+
Elimination of in ingot.....	29 526.2+	Toy.....	446 24	Rotary engine.....	123 200+
Fittings	285 120.1+	Train.....	239 723+	Rotary for motors	418 68
Making	29 890.14+	Waste.....	4 679+	Sausage stuffer	452 40+
Flanging machines.....	72 115+	Well		Syringe.....	604 218+
Flaring.....	72 317	Cleaner combined.....	166 173+	Valve	251 324+
Rotating tool.....	72 115+	Cutter or perforator	166 55	Check type.....	137 538
Flexible		Destroying	166 373+	Valved	
Coupling.....	285 238+	Expansive	166 207	Pump liquid	417 545+
Steam locomotive.....	105 47	Joining.....	166 373+	Pit Remover	30 113.1+
Structure.....	138 118+	Plural concentric.....	285 123.1+	Pitch (See Tar)	
Valved coupling.....	251 150	Screen combined.....	166 227+	Changing	
Fluid distribution type.....	D23 266	Structure	166 242.1+	Conveyor screw.....	198 659
Fluid pressure brake control	303	Weakening.....	166 55	Impeller.....	416 25+
Hangers and supports.....	248 49+	Wrenches.....	81 52+	Musical instrument.....	84
Dredgers	37 315+	Pipeline		Pump impeller.....	415 129+
For slender article.....	211 60.1	Cleaner	15 104.03	Ship propeller.....	440 50
Hawse	114 179+	Filters	210 435+	Fuel containing.....	44
Heat exchanger.....	165 177+	Intake	210 460+	Ionized gas	
Hickeys (see bending)		Piperazines	544 358+	Fluent material supplied space	
Holder.....	D27 180+	Piperidine	546 184+	discharge device.....	313 231.01+
Hydraulic ram.....	417 226+	Piperonal	549 436	Making, treating and recovery.....	208 39+
Irrigation, vehicle supported.....	239 723+	Pipette	73 864.01+	Mineral oil only	208 22+
Jack for pipes or rods	254 29 R+	Pipette	422 100	Music device for giving pitch.....	84 454+
Joints	285	Absorption for gas analysis.....	422 83+	Plastic compositions containing	106
Making	29 428+	Body contacting, eg. hypodermic		Production by distillation	201
Making	29 890.043	needle, syringe.....	604 181	Pitcher	222
Valved	251 142+	Design	D24 112+	Dispensing type with handle.....	222 465.1+
Laying pipe and cable.....	405 154.1+	Design.....	D24 222+	Handle, asymmetric	D08 DIG. 9
Submarine.....	405 158+	Chemical analysis, apparatus.....	422 82.05	With flow controller or closure.....	222 556+
Making		Chemical apparatus	422	Pitchfork	294 55.5+
Bending.....	72 367.1+	Chemical methods	23	Cutter combined	7 115+
Clay smoking	425 233+	Container cap combined.....	141 29	Making	
Covering by winding	242 439+	Container or container closure	141 22+	Blanks and processes.....	76 111
Earthenware machine.....	425 376.1+	Bulb type, eg eye dropper	141 24	Dies.....	72 470+
Earthenware mold	249 136+	Dispensing	222	Pitching Casks	118
Expander	72 317	Drop formers	222 420	Pitchometers	33 530
Fittings.....	29 890.14+	Medicinal	604 295+	Pitman (See Connecting Rod)	74 579 R+
Flanging.....	72 317	Design.....	D24 112+	Bearing.....	384 266+
Foundry mold making.....	164 176+	Successive receivers filled from		Making.....	29 888.09
Glass.....	65	continuously flowing source	141 130	Piton	248 216.1+
Heat treating metal	148 590+	Pipings	36 57	Mountain climbing aids.....	248 925*
Laminated	156	Pipings, Upholstery Trim	428 123	Pitot Meter	73 861.65+
Filament winding by	169	Piromidic Acid, in Drug	514 303	Pitter	99 547+
Metal casting	164	Pistol		Pivampicillin	540 336
Apparatus.....	164 421+	Grip.....	42 71.02+	Pivot (See Hinge; Joints)	
Metal fusion-bonding apparatus.....	228	Magazine.....	42 7	Bearing.....	384 192+
Metal joint mold	249 89	Holsters.....	224 193	Knife-edge fulcrum	384 4+
Reamer	408 227+	Design.....	D03 201+	Rotary crane.....	212 253
Reinforcing by winding	242 438	For either side of torso.....	224 192	Teeth.....	433 220+
Riveting.....	227 52	Leather or flexible fabric	224 911*	Turntable	104 46
Soldering clamp	269	Metal or rigid material.....	224 912*	Pku	436 108
Swaging	72 399+	Rotatably or swingably attached	224 198	Placemat	
Trimming.....	408 28+	Shoulder	224 623	Furniture protector.....	D06 613+
Organ.....	84 331+	With closure flap	224 238	Paper.....	D06 613+
Organ.....	984 11+	With gun positioner	224 243	Placers (See Arranging; Piling)	
Automatic.....	84 91	Revolvers	42 59+	Electrical wiring	254 134.3 R
Pattern sprayer.....	239 548+	Design	D22 104+	Hammer with nail placer	81 23+
Pocket case for.....	206 244	Swords.....	42 53	Track ties	104 6
Rack	211 70.3+	Design.....	D22 118	Track torpedo	246 216
Smoking device.....	131 260	Water	222 79	Placket	2 218
Rotary shaft.....	464 183	Piston (See Associated Device)		Plait and Plaiting	
Joints	464 18+	Cleaner for plugs and pistons	15104.011+	Apparel making	223 28+
Sand delivery	291 41+	Door check.....	16 49+	Box making	493 162+
Shearing machines	30 92+	Expansive chamber device.....	92	Knitting.....	66 14
Smokers pipe literature.....	131 DIG. 1	Annular.....	92 107+	Laminated pile fabric making.....	156
Soap bubble.....	446 19+	Multiple.....	92 61+	Tucking.....	112 145
Sprinkler.....	239 266+	Oscillating.....	92 120+	Planes	
Stand (see tank)		Filler for fountain pens.....	401 171+	Woodworking	30 478+
Flue boiler.....	122 184+	Fire extinguisher.....	169 33	Planetarium	434 286
Superheater.....	122 475	Free piston.....	60 910*	Planetary (See Gear and Gearing)	
Water tube boiler	122 321+	Hammer of tool drive.....	173 206+	Planimeter	33 122
Water tube boiler coil or loop	122 244+	Hypodermic.....	604 218+	Planing Devices	
Water tube boiler loop	122 281	Internal combustion engine.....	123 193.1	Bench planes for wood.....	30 478+
Water tube boiler spur	122 307+	Manufacture	29 888.04+	Hair planer	30 30+
Stems.....	131 227+	Grinding	451 49	Planer type combined machine	29 30
Stove.....	126 307 R+	Meter.....	73 232+	Planing machine	409 288+
Dampers.....	126 292+	Position indicator	33 DIG. 15	Stave jointing	147 33
Liquid heating stovepipe	126 364.1+	Pressure gauge	73 744+	Stoneworking	125 9
Oven.....	126 17	Ring.....	277	Wood saw teeth.....	83 835+
Strainers.....	4 DIG. 13	Assembling and disassembling on		Wood slivering scoring	144 186+
Structure	138 177	piston	29 222+	Woodworking	144 114.1+
End combined	138 109	Gauge, ring & bearing race	33 DIG. 17	Woodworking combined machine	144 36+
Supports.....	248 49+	Group contracting for working	29 269	Plank and Planking (See Panel)	

Class Subclass		Class Subclass		Class Subclass	
Clamp portable for	269 91+	Extracts (see extracts)		On brick	52 444
Pavement	404 17+	Food	99	Panel strip	52 459
Railway truck plank	105 208	Gas making	48	Plaster of paris	106 772+
Scaffold	182 222+	Heat or power		Alkali metal silicate	
Ship	114 84	Aircraft	244 53 R+	composition	106 611+
Planographic		Boiler	122 1 R+	Compositions	106 772+
Printing	101 130+	Dynamolectric	290	Processes of burning	106 765+
Electrolytic coating	205 127	Heat and power combined	237 12.1+	Splint	602 8+
Multicolor surface making		Heating systems	237 13	Screed	52 364+
photographic	430 301	Power	60	Slatted lath	52 341+
Surface making photographic	430 300+	Husbandry (see plant class)	47	Surgical body wear	607 149+
Plans		Compound tools	7 114+	Trimmers	433 144
Building	52 234+	Covers, shades and screens	47 20.1+	Plastering	
Store	52 33	Diggers	171	Applicator-material supplied	15 104.93
Traffic guide	52 174	Fertilizers	71	Fountain-trowel	15 235.4
Financial portfolio, automated	705 36	Fertilizers	47 48.5	Machines	425 62
Management for project	705 7	Fruit cutters and corers	30 113.3	Machines	425 87
Plant	800 295+	Garden hose	138 118+	Mortar-joint finisher	15 235.3
Breeding processes	800 260+	Garden rake	56 400.01	Combined	15 105.5
Bud	800 295+	Greenhouses	47 17+	Trowel	15 235.4+
Carnation	800 323.3	Harrows	172	Plastic (See Plaster; Polymer)	
Chrysanthemum	800 323.2	Harvesters	56	Block and earthenware apparatus	425
Corn	800 320.1	Hotbeds and coldframes	47 19.1	Chain, staple, horseshoe making	59
Derived from embryogenesis	800 295+	Nutrient supply	47 62+	Coating	106
Derived from mutagenesis	800 295+	Ornamental beds	47 33	Compositions	
Derived from protoplast cell fusion; somatic cell fusion	800 304	Planting	111	Medicated	424
Derived from recombinant or transgenic processes; transformation	800 278+	Plows and cultivators	172	Bioactive, synthetic	424 78.01+
Derived from spontaneous mutation	800 295+	Pollination	47 1.41	Nonbioactive, synthetic	514 772.1+
Mutation process	800 276	Pots and receptacles	47 65.5	Nonsolid plastics	106
Derived from tissue culture		Powder dusts or sprayers	239	Solid plastic	520
Regeneration process	435 430+	Presses for balers	100	Cutters	30 115
Derived from traditional breeding		Sprayers mixing and dissolving	239 310+	Deformation, pressing, or treating	
Techniques	800 260+	Terrarium	47 69+	Metal deformation	72
Dicotyledon seed (dicot)	800 298+	Threshing	460	Metal fusion bonding	228
Embryo	800 295+	Tree fumigators	43 126	Presses	100
Embryoid	800 295+	Tree hacks	30 121	Shaping or treating apparatus	425
Flower	800 298+	Water culture	47 59 R+	Sheet metal container making	413
Flowering plant	800 298+	Lights	362 805*	Static molds	249
Fruit	800 298+	Living	800 295+	Wireworking	140
Fruit plant	800 298+	Metallurgical	266 142+	Dyeing of	8
Fusion product	800 298+	Molding	425	Jewelry	63 DIG. 3
Fusion process	800 304	Brickmaking	425 88	Metalworking	72 253.1+
Graft or plant with grafted part	800 298+	Nameplates or cards for	40 645+	Superplastic material	72 709*
Gymnosperm	800 319	Nuclear	376	Plastics	425
Leaf	800 295+	Patented varieties of	PLT	Apparatus for manufacturing	425
Meristem	800 295+	Planting	111	Miscellaneous articles	428
Multicellular algae	800 296	Dispensing seed	222	Screws, bolts, nails etc	411 904*
Mushroom	800 297	Grain drill chutes	193 9	Shaping or treating articles	
Mutant plant	800 295+	Preserving	47 58.1CF	Apparatus	425
Monocot (e.g. maize)	800 298+	Coating	427 4	Computer controlled, monitored	700 117+
Resistant to herbicide	800 300+	Cut flower holder	47 41.01+	Processes	264
Resistant to insect	800 302	Stalks retting	162 1+	Fiber bundle or cable	264 1.28
Resistant to pathogen	800 301	Retting bacteriological	435 279+	Fiber optic; waveguide	264 1.24+
Other plant parts	800 295+	Stands	47 39+	Structures	
Pear	800 298+	Thinners	172 534+	Brush or broom tuft socket	15 193
Plantlet	800 295+	Earth working function	172 900*	Coffins	27 7
Recombinant plant	800 295+	Plant sensor activates power	47 1.43	Fence connections rail	256 66
Resistant to herbicide	800 300+	Plaque	428 913.3*	Fence connections wire	256 50+
Resistant to insect	800 302	Holder	248 488+	Fences	256 19
Resistant to pathogen	800 301	Holder	248 490+	Hook	24 907*
Rice	800 320.2	Layer non-planar	428 174+	Lacing eyelet	24 713.8
Root	800 295+	Layer varying thickness	428 156+	Lacing hocks	24 714.3
Rose	800 323	Panel type, sectional layer	428 44+	Railway ties	238 84+
Seedling	800 295+	Wall decoration	D11 132+	Seat covers	297 219.1+
Seeds, genetically modified	800 295+	Plasma	424 530	Settable material masonry	52
Shoot	800 295+	Blood component	424 530	Splints	602 6+
Stem	800 295+	Drying and freezing	34 284+	Synthetic resin building component	52 309.1+
Tuber	800 295+	Gas		Testing of	73 150 R
Vegetable plant	800 298+	Chemical process employing plasma	204 164+	Plasticizing	
Wheat	800 320.3	Injecting fuel into body of plasma	376 127	Casein ctg compositions	106 159.1
Plant Cell Culture	435 420+	Ion producer	361 230	Gelatine ctg compositions	106 160.1
Plant Cell Growth Media	435 431+	Magnetohydrodynamic generator	310 11	Polymer treating (see synthetic resin or natural rubber)	
Plant Cell Per Se	435 410+	Moving or shifting plasma	376 107	Textiles	8 130.1+
Planters and Planting		Nuclear fusion reactions	376 100	Plate	
Agricultural	111	Containment by magnetic field	376 121	Antiskid for tires	152 225 R+
Broadcasting	111 130+	Systems	315 111.21+	Baking	99 372
Dibbling	111 89+	Plasmid	435 320.1	Cleaners	
Drilling	111 14+	Plaster of Paris (See Plaster)	106 772+	Brushing	15 77
Liquid or gas	111 118+	Plaster or Plastered (See Plastering; Plastic)		Wiping	15 102
Plant setting	111 100+	Board	52 443+	Compound metal	428 615+
Corn planter clutches	192 23	Attached to furring	52 344+	Dental	433 167+
Plants		Edge joint	52 448+	Design, household	D07 500+
Attack resistant stock	428 907*	Laminate	428 411.1+	Distribution for electric wires	174 40 R+
Catalysts and stimulants	504 116.1+	Making	156 39	Electric	
Coating of	427 4	Corner	52 250+	Conductor	191 13
Cutting and comminuting		Cutters		Consumable electrode	314 44
Discriminate	99	Hand manipulable	30 165+	Face	220 241
Indiscriminate comminuting	241	Machines	83	Face switch	174 66+
Indiscriminate cutting	83	Pointers	15 235.3	Fluorescent	250 466.1
		Medicated composition	424	Switch	200 271

Class Subclass		Class Subclass		Class Subclass	
Switchboard.....	361 627+	Selective or progressive.....	101 93+	Design.....	D21 376+
Electrophotographic copier.....	399 166	Special article.....	101 41+	Playing Field or Court Game	473 415+
Escutcheons.....	70 452	Ticket machine.....	101 66+	Game projectile therefor.....	473 569+
Door knob.....	292 357	Reciprocating press.....	100 214+	(e.g., ball, puck, etc.).....	473 569+
Face.....	220 241	With heating, cooling or drying... ..	100 92+	Player-powered striking type.....	473 516+
Electric housing.....	174 66	In compacting region.....	100 315+	projector therefor.....	473 516+
Grinding and polishing.....	451	Smoothing and pressing textiles.....	38 17+	Mechanical or centrifugal.....	124
Lock.....	70 450	Conveyor belt combined.....	38 10	projector therefor.....	124
Making.....	65	Implements.....	38 71+	Goal or target therefor.....	473 476
Hinge.....	16 251	Multiple cooperative.....	38 5	Field or court therefor.....	472 92+
Illumination lens perforated.....	362 456	Structure of.....	38 66	Ice hockey.....	472 90
Joints and couplings (see joints)		With fluid flow.....	38 15+	Field or court dividing means.....	473 490+
Pipe and plate.....	285 189+	Stamping recorder.....	346 78	therefor (e.g., tennis net).....	473 490+
Pipe and plural plate.....	285 154.1+	Textile felting.....	28 139+	Practice or training device.....	473 422+
Pipe and plural plate spaced.....	285 19+	Typewriter.....	400 648+	therefor.....	473 422+
Rod and plate.....	403 230+	Card holder combined.....	400 525+	Playpen	256 25
Through plate insulator.....	174 151+	Case vertical shift.....	400 264+	Childs furniture.....	
With intermediate member.....	403 187+	Divided.....	400 585+	Design.....	D06 331
Kick.....	16 402	Flat.....	400 23+	With floor.....	5 99.1
Kick guard.....	16 DIG. 2	Index wheel.....	400 158+	Pleat	
Knob rose.....	292 357	Key wheel.....	400 158+	Apparatus.....	223 28
License.....	40 200+	Rocker platen.....	400 649+	Method.....	223 28
Lifters.....	294 27.1+	Shift lock.....	400 274+	Pleated	
Lifting clamp.....	294 901*	Wear distributors.....	400 554+	Web or sheet.....	428 181
Liquid heater or vaporizer.....	122 208	Washing textiles		Plectrum	
Nail plates.....	411	Roll and platen scrubber type.....	68 86+	Piano.....	84 258
Distributors.....	470 168+	Scrubbing by carrier roll.....		Picking device.....	84 320
Horseshoe nails.....	411	and platen.....	68 42	Plenum	
Name.....	40	Platers Railway Tie	104 16	Fluid mixer thermal.....	236 13
Houses.....	40	Platform		Surgical receptor.....	604 313+
Letter box.....	232 46	Actuator		Plexiglass T M (See Synthetic Resin Or Natural Rubber)	
Nuclear fuel.....	376 432	Closure fastener.....	292 94	Pliabilizing	
Packages.....	206 449+	Door.....	49 263+	Shoe soles.....	12 41.2+
Pattern foundry type.....	164 241	Register.....	235 99 R	In shoe.....	12 41.1
Photography		Dumping scow.....	114 31+	Pliers	
Camera.....	396	Floating landing.....	114 263	Assembling tool.....	29 268
Coating apparatus.....	118	Gyrostabilized.....	248 183.1	Bending.....	72 409.01+
Plate holders.....	396 517+	Harvester platform adjustments.....	56 208+	Clip applying.....	72 409.01+
Plates.....	430 495.1+	Illuminators vehicle.....	362 481	Nose ring.....	72 409.02+
X ray plate changers.....	378 172	Industrial.....	108 51.11+	Compound tool.....	7 125+
X ray plate holders.....	378 167	Synthetic plastic.....	108 51.11+	Tong type.....	294 3
Portable closure fastener.....	292 289+	Deformable integral.....		Cotter removers.....	29 248
Printing.....	101 395	fastening elements.....	108 902*	Dental.....	433 159+
Addressing.....	101 369+	Knock-down.....	108 51.3	Orthodontic.....	433 4
Casting.....	164 2+	Ladder.....	182 116+	Design.....	D08 52+
Coating electrolytically.....	205 127	Land vehicle		Ear tag.....	72 409.01+
Making electrolytically.....	205 69	Swinging axle.....	280 137.5+	Electrical terminal crimping.....	72 409.01+
Making stereotype.....	29 21	Resilient connections.....	280124.117+	Eyelet setting.....	227 144
Mountings.....	101 382.1+	Rocking connections.....	280124.114+	Hollow rivet setting.....	227 144
Prism for overhead lighting.....	362 326+	Load-transfer.....	108 52.1	Implements.....	12 110+
Push.....	16 404	Marine drilling.....	405 195.1+	Lever pulling or pushing.....	29 268
Racks for.....	211 41.1	Pole or tree.....	182 187+	Making	
Dishwashing machine.....	211 41.8+	Portable lift truck.....	108 51.11+	Dies.....	72 470+
Drying.....	211 41.3+	Railroad car.....	105 425+	Pivoted.....	76 64
Railway		End buffer.....	213 222	Sliding.....	76 69
Draft cheek.....	213 54+	Truck platform.....	105 211+	Piston ring tools.....	29 223+
Frog.....	246 462	Railroad station.....	104 30+	Punches.....	30 363
Rail base plate.....	238 209+	Scaffold.....	182 222+	Spectacle.....	81 3.6
Switch.....	246 453	Elevating.....	182 141+	Staking.....	29 232
Tie.....	238 287+	Tunnel construction.....	405 148	Tongs.....	294
Rectifiers, dry.....	257	Scale.....	177 253+	Valve tools engine.....	29 221
Sounding for pianos.....	84 184+	Shoes.....	36 19.5	Wire twisters.....	140 121
Stencil.....	101 127+	Stove and furnace.....	126 277+	Plinth (See Base)	
Plate.....	101 112	Synthetic plastic industrial.....		Pliophen T M (Phenoplast)	528 129
Stock metal.....	428 615+	platform.....	108 901+	Plotters	358 1.3
Storage battery.....	429 209+	Made with deformable integral.....		Plotters Perspective	33 432+
Stove.....	126 81	fastening elements.....	108 902*	Plow	172
Stovepipe thimble.....	126 317	Take-it-or-leave-it.....	108 52.1	Cable hauled.....	104 169
Table article.....	220 574	Vehicle illuminators.....	362 481	Conduit or trolley.....	
Design.....	D07 500+	Window.....	182 53+	Electric current collector.....	191 48
Design, simulative.....	D07 571	Plating (See Coating; Electrolytic Devices)		Railway block signal actuation.....	246 84
Transformer.....	336	Electrolytic coating processes.....	205 80+	Railway switch actuation.....	246 252
Tumblers lock type.....	70 377	Piano keys having.....	84 437	Trap.....	104 145
Turners.....	294 6	Warship armor.....	114 11+	Design.....	D15 11+
Watch.....	368 318	Platinum		Disk bearing.....	384 157
Design.....	D10 123+	Alloys.....	420 466	Radial antifriction.....	384 460
Platen		Compounds.....	23	Ditcher type.....	37 366+
Copyholding (see copyholder)		Organic.....	556 136+	Forging dies.....	72 474+
Electrophotographic copier.....	399 379+	Electrolysis.....	205	Gondola car unloading.....	105 259
Heat exchanger.....	165 168+	Igniting devices.....	431 268	Hillside.....	172 204+
Liquid extracting press.....	100 295+	Pyrometallurgy.....	75 633	Cable hauled.....	104 169
Memorandum pad type.....	281 6+	Player		Iron making.....	29 14
Metal rolling.....	72 88+	Automatic music instrument.....	84 2+	Lifting clutch.....	192 62
Roll and platen.....	72 88+	Automatic musical player.....		Making.....	29 14
Screw thread.....	72 88+	attachable to keyboard.....	84 105+	Mole.....	37 370
Printing press bed and platen type..	101 287+	Automatic player piano.....	84 13+	Cable laying combined.....	405 184
Addressing machine.....	101 57+	Musical cord played by single key.....	84 443+	Pipe or cable laying.....	405 180+
Intaglio.....	101 163+	Page turner operated by player.....	84 502+	Submerged.....	405 164+
Multicolor.....	101 193+	Playground Climber	482 35+	Potato digger.....	171 71+
Numbering.....	101 78+	Design.....	D21 826+	Potato digger.....	171 111+
Roller and plate inker.....	101 338+	Playing Cards	273 292+	Road grader type.....	37 381+
Roller type inker.....	101 359+				

Class Subclass		Class Subclass		Class Subclass	
Road grader type.....	37 389+	With overflow or trap.....	4 679+	Sewing machine trimmer combined.....	112 127
Snow		Stopper type.....	4 295	Tires resilient.....	152 151+
Excavator and melter type.....	37 227+	Well		Woven fabrics.....	139 409+
Railway type.....	37 214+	Cementing or plugging.....	166 285+	Plywood (See Veneering)	52
Roadway type.....	37 266+	Closing port.....	166 141	Making	
Subsoil.....	172 699+	Handling.....	166 373+	Glue appliers and presses.....	156
Plucks		Preset.....	166 114	Presses.....	156 580+
Fowl plucking apparatus.....	452 82+	Preset conduit carried.....	166 116	Processes.....	156
Fur plucking apparatus.....	69 26	With expanding anchor.....	166 118+	Processes combined.....	144 346+
Musical instrument (see music)		With outward pressure means.....	166 101	Pneumatic (See Hydraulic)	
Plug		With pump or plunger.....	166 106	Apparel turning.....	223 43
Barrel bung.....	217 110+	Plug in Units		Burner extinguisher.....	431 145
Blasting.....	102 333	Contact and socket structure.....	439 626+	Carding stripping.....	19 109
Blasting cartridge combined with.....	102 304	Electrical modules.....	361 728+	Chuck.....	279 4.01+
Bottle and jar closures.....	215 200+	Plumb Bob	33 392+	Cleaners.....	15 300.1+
Dispensing flow control		Design.....	D10 61+	Clock.....	368 54
Axial discharge stationary.....	222 521	Plumbago (See Graphite)		Combined automatically played	
Cap carried axial.....	222 546	Plumbanes	556 95	musical instruments.....	84 6
Closure.....	222 563	Hexaorganodiplumbanes.....	556 82	Conveyers and feeders	
Rotary.....	222 554	Plumbates	423 594.9+	Agitation and.....	222 195
Rotary screw.....	222 552	Plumber's Helper	4 255.01+	Article dispensing.....	221 278
Electric connector or switch		Plumbing		Conveyer.....	406
Boxes and housings plug		Bath and closet.....	4	Pneumatic or liquid stream	
receptacle type.....	174 53	Design.....	D23 200	feeding item.....	209 906*
Cleaner ie spark plug.....	15104.011+	House fittings.....	4 DIG. 7	Sheet or web feeding or	
Conductor reel combined with.....	191 12.4	Sewerage.....	137 356+	delivery.....	271
Electric fuse.....	337 254+	Snake.....	15 104.33	Stacker.....	406
Electric fuse and socket.....	337 213+	Trap making.....	29 890.146	Cotton harvester.....	56 30+
Electric switch combined with.....	200 51 R	Water flow control.....	137	Motor driven.....	56 13.1+
Electric switch type.....	200 253.1+	Water pressure regulator.....	137 505+	Dispatch.....	406
Interposed two part.....	439 625+	Plumbs		Tube or system.....	D18 35
Outlet box and wall plug.....	439 638+	Structure.....	33 391+	Endless flexible track	
Quick detachable.....	439 180	Wall construction guides.....	33 404+	for land vehicle.....	305 34
Resistance plug boxes.....	338 77	Wireworking.....	140 41	Face plate expander.....	105 11
Screw.....	439 662+	Plumes	428 6	Folder.....	493 450
Telephone multiple switchboard		Plume abatement.....	261 DIG. 77	Gas separator cleaning.....	55 282+
plug terminal.....	379 312+	Plunger		Grooming device.....	15 401+
Telephone multiple switchboard		Air pressure guns having.....	124 65+	Gun.....	124 56+
test.....	379 20+	Conveyer elements.....	198 717+	Harvester.....	56 12.9+
Telephone switchboard.....	379 319+	Die or cutter		Jet for marine propulsion.....	440 38
Flow meter with orifice and		Box making.....	493 167+	Mattresses.....	5 706+
tapered plug.....	73 861.58	Pastry cutter.....	83	Metal casting injector.....	164 306+
Incandescent lamp seal.....	220 2.1 R+	Plastic metal shaping.....	72 273	Musical instrument player	
Lock cylinder type		Sheet or bar die cutter.....	83	attachable to keyboard.....	84 107
Cylinder and plug assembly.....	70 367+	Stationary vegetable or meat		Musical instrument tracker.....	84 151+
Element.....	70 375	cutting.....	83 401+	Musical instrument tracker	
Rotary.....	70 490+	Wood slivering.....	144 190	combined with sheet.....	84 146+
Sliding.....	70 361	Drilling or dibbling planters		Nail driving device.....	227 9
Sliding and rotary.....	70 360	having.....	111	Piano automatically played.....	84 24+
Lubricator choke.....	184 52	Expansion chambers having.....	138 31	Pipe organ.....	84 331+
Metal receptacle closure		Feed (see type of machine)		Power plant.....	60 407+
expansible type.....	220 233+	Coal spreader for furnace.....	110 114	Pump.....	417 118+
Metallurgical furnace tap hole.....	266 271	Locomotive tender.....	105 233	Air jet combined.....	417 86
Nail hole.....	52 514	Manual dibblers.....	111 96	Jet type pump.....	417 151+
Nuclear fuel closure.....	376 451	Railway sand feeders.....	291 36+	Railway cable gripper.....	104 203
Pipe and conduit.....	138 89+	Rotary peripheral face		Railway propulsion system.....	104 155
Pipe coupling solid type.....	285 242	abraders.....	451 197+	Locomotives.....	105 63+
Plugging instruments dental.....	433 25+	Gongs having.....	116 152+	Selector for automatically played	
Rail spike receiving.....	238 370	Mechanical gun plunger release		musical instrument.....	84 115+
Spark (see spark plugs)		mechanism.....	124 33+	Sheet turner for sheet music.....	84 519
Swivel pipe joint with.....	285 121.1+	Press		Shoe forms.....	12 114.4
Telephone jack and plug.....	439 676+	Block forming plungers.....	425 398+	Shoe sole cushion.....	36 29
In central office switchboard.....	379 319+	Block forming plungers.....	425 344+	Tamper for track laying.....	104 10+
Tire patch combined with.....	152 370	Block forming plungers.....	425 412+	Tire (see tire, pneumatic).....	152 151+
Tire plug inserting tool.....	81 15.5+	Block forming presses		Toy.....	446 176+
Tobacco		Portable.....	425	Typewriter.....	400 176+
Attaching cigar and cigarette.....	131 94	Reciprocating mold.....	425 352+	Carriage return.....	400 182+
Combined.....	131 366+	Reciprocating mold.....	425 406+	Velocipede seat.....	297 199+
Compositions.....	131 352	Stationary mold.....	425 352+	Wheel.....	152 1+
Design.....	D27 101	Stationary mold.....	425 406+	Wind instrument automatically	
Inserting cigar and cigarette.....	131 72	Die expressing metal.....	72 273	played.....	84 83+
Making.....	131 111+	Earthenware die expressers.....	425 406	Pneumothorax Apparatus	604 26
Shapes.....	131 111+	Glass mold plungers.....	65 362	Pocket	
Wrappers or binders.....	131 365	Metal mold sand packers.....	164 207+	Alarm watch or clock.....	368 244
Valve		Miscellaneous die expressers		Apparel element.....	2 247+
Combined with strainer.....	4 287	presses.....	425 406+	In garment supporter.....	2 300
Head.....	251 356+	Pump having.....	417 437+	Shoe with.....	36 1
Hydrant type.....	137 272+	Textile fluid treating apparatus		Book covers.....	281 31
Liquid filter with screened		having.....	68	Calendars combining card pockets.....	40 122
type.....	210 429+	Vegetable comminutors having.....	241	Carried	
Movable liquid filter		Water closet having.....	4 300+	Brush with recess for comb.....	132 121
with screened type.....	210 390	Plural Amplifier Channel Systems	330 124 R+	Lighter.....	431 129+
Multiple outlet nozzle rotary.....	239 392+	Transistor type.....	330 295	Lighter.....	431 146+
Nonstop reciprocating.....	137 528+	Plutonium Compounds		Match safe.....	206 96+
Plug cock and seat abrading		Inorganic.....	423 251	Special receptacle carried in	
machine.....	451 116	Organic.....	534 11+	pocket.....	206 37+
Reciprocating.....	251 318+	Ply		Spittoon carried in pocket.....	4 259
Rotary.....	251 309+	Delaminating.....	156 344	Ticket case.....	206 39
Ship bottom type.....	114 197	Laminate.....	428	Cartridge belt with pocket holder.....	224 660+
Sink or bath outlet.....	4 650	Wood.....	428 106	Cartridge belt with tilting.....	224 660+
Condition responsive.....	4 668+	Wood.....	428 533+	Compound tool.....	7 118+
Drain.....	4 688+	Laminated.....	428 411.1+	Pocketknife.....	30 155+

Class Subclass		Class Subclass		Class Subclass	
Dispenser with		For electronic commerce	705 26	Curtain design	D08 376+
Barometric or angle of repose		Remote charge determination.....	705 77	Electrical conductor.....	174 45 R
trap	222 457	using encrypted data	705 77	For electric wire	52 4
Movable trap chamber	222 344+	Communication between	705 79	Fire escape.....	182 189+
Tiltable container trap only.....	222 454+	two financial networks	705 79	Wall attached	182 100
Trap chamber cutoff	222 425+	With third party.....	705 78	Flagstuffs	116 173+
Game table with		Multiple, interconnected, and/or	705 21	Hammock ridgepole	5 130
Ball game	273 123 R+	controlled by host	705 21	Handlers	414 23
Moving surface type	273 113+	Network	705 21	Land vehicle	
Pool	473 28	Price look up (plu) file.....	705 18	Supports	278 86+
Pool with chutes connected	473 22+	With electronic funds	705 17	Thills	278 33+
Lamps	362 157+	transfer capabilities.....	705 17	Tow	280 493+
With writing pads	362 99	With record storing abilities	705 17	Light support	362 431
Letter box with	232 33	Sales tax	705 19	Adjustable light	362 418+
Letter box with pivoted trap	232 47+	With tax calculation abilities	705 19	Magnetolectric armatures	310 264
Machine		With theft prevention devices	705 18	Manipulating	294 19.1+
Article dispenser ejector.....	221 208+	Pointer		Plate or piece	
Bevel machine table	144 125	Chance device	273 141 R	Switch	200 271
Cutting window stile pockets	144 19	Indicator type.....	116	Telephone magnet	381 412+
Dryer rotary drums.....	34 109	Arm structure.....	116 327+	Rack type	211 105.1+
Dryer shelves	34 172	Masonry implement	15 235.3	Rossing bark	144 208.1+
Endless conveyor with flexible		Pointing (See Calking)		Scaffolds for	182 187+
pocket	198 715	Barrel hoop lapping and	147 45	Ski	280 819+
Felting machine roller	28 126+	Bolts	470 86	Spray	239 532
Locomotive tender draft device ..	213 6	Nail cutting and	470 160	Switch electric	200 49
Loom pushed shed	139 28	Pencil (see pencil sharpeners)	30 451+	Tent	135 114
Pneumatic conveyer feeder	406 63+	Screw threading and.....	470 68	Window operating.....	49 460+
Manifolding		Screws.....	470 65	Poler	
Continuous form strip-folder		Spike	470 134	Bearing plate for poling railway	
or pocket type	462 6	Staple cutting bending and	59 74	cars	105 462
Match safe	206 96+	Wooden pin	144 30	Marine propulsion device	440 36
Design	D27 173+	Poise		Side track push rods	213 224
Paper wrappers with	229 87.5	Scale		Police or Fire Alarms and Signals	
Picture mounts pocketed	40 775	Automatic	177 235+	Signal systems.....	340 287+
Railway car post holder	105 408	Beam	177 246+	Telephone circuit combined	379 37+
Railway flat car stake holder.....	105 390+	Beam automatic	177 212+	Telegraphs	340 287+
Releasable	105 383	Computing	177 35	Whistle	116 137 R+
Sliding window sash	49 372+	Poison		Policemens Clubs or Batons	
Solid separator employing	209 684+	Burnible-in nuclear reactor	976 DIG. 116	Carriers for	463 47.2+
Stove grates with	126 159	Hazardous or toxic waste			224 914*
Stoves	126 38	destruction or containment	588	Polishing and Polishing Appliances	
Support with	211 55+	Holder or container		(See Burnishing)	
Telescopes	359 408	Alarm combined	116 72	Abbrading	451
Watches	368 62+	Indicating contents.....	215 367	Boot and shoe machines	
Wooden receptacle with	217 28	Vermin destroying	43 131	Cleaning and blacking combined... 15 30+	
Woven	139 389+	Poker	294 14	Cleaning combined	15 36+
Pocketbook	150 100+	Rack	D21 390	Component parts in making.....	12 79.5
Closure	150 118+	Poker Chips		Coating treating process.....	427 355
Design	D03 232+	Rack	211 49.1	Compositions.....	106 3+
Pocketknife	30 155+	Pokes	119 758+	Dental grinders combined.....	433 142
Compound tool.....	7 118+	Polarimeters	356 367+	Motor driven	433 125
Pod		Polariscopes	356 366	Fabric type	15 209.1+
Augers		Polarity Testers	324 133	Hat pouncing combined.....	223 20
Wood	408 199+	Polarized Devices and Polarizers		Machinery design.....	D15 124+
Pogo Stick	482 77	Electromagnet with armature	335 230+	Metal burnishing	29 90.01+
Design	D21 413	Electromagnetic wave	343 909	Needle eye working	451 315
Point & Points (See Impaling; Prong; Punch)		In wave guide	333 21 R	Paper calendaring	29 90.1
Bands wheel hub	301 107	With antenna	343 756	Scouring machines combined.....	451 66
Glaziers	411 477+	Gem and crystal examining	356 30+	Planing combined	144 38
Guards or holders		Glass	359 483+	Turning combined	144 47
Hatpin	132 72.1	Headlight	362 19	Shoe stands with polisher guide..... 15 266	
With hatpin guide.....	132 69.1	Illuminated signs	40 548	Shoebush and dauber	401 39
Marker guide.....	33 574+	Image projectors	353 20	Woodworking machines	
With gauge.....	33 666+	Light modulator	359 237+	Pollinating	47 1.41
Nails spikes tacks	411 493+	Light polarizer	359 483+	Pollution	
Needles (see notes to)	223 102	Combined with illuminator	362 19	Decreasing, & environmental impact 422 900*	
Parallelizing divider	33 558.03	Making		Polo	
Pen (see penpoints).....	15 445+	Structural orientation	264 1.31+	Ball.....	473 569+
Plow	172 681+	Radio wave polarizations	343 909+	Goal	473 478
Printers for the blind	400 109.1+	Spectro-photometers	356 326	Mallets	473 558
Protectors pencil sharpener	30 460	Stage illusions using	472 57+	Pony boots	36 111
Railway switch	246 435 R+	Stereoscope, stereo systems	359 465	Polyacrylyl (See Synthetic Resin or Natural Rubber)	
Thrower	246 264+	Storage and retrieval of		Fiber dyeing	8
Setter glazier	227	information	365 121	Safety glass employing.....	428 442
Spreaders nail spike tack.....	411 359+	Switch electromagnetic	335 78+	Polyamides (See Synthetic Resin or Natural Rubber)	
Switch		Telegraph code recorder.....	178 93	Fiber dyeing	8
Foot guard.....	238 380	With antenna	343 756	Processes of molding	264 DIG. 61
Structure	246 435 R+	Testing with polarizers	356 364+	Polyarylmethyl Compounds	552 101+
Thrower railway	246 264+	Vision testing means	351 49	Amines	564 315+
Trolley transfer	104 104+	Polarographic Chemical Analysis	204 400+	Ketones	568 332
Trolley transfer	104 104	Apparatus	422 82.01+	Carboxylic acids.....	562 460
Vaccine supply	206 367	Pole (See Mast; Post)		Polybenzanthronyl	552 273
Well casing	175 19+	Barber	40 607.01+	Polycarbodiimide (See Synthetic Resin or Natural Rubber)	
Point of Sale Terminal	705 16+	Boat	440 36	Polycarboxylic (See Type Compound) 260	
Automated.....	705 16	Changer	361 245+	Acyclic	562 590+
Keyboard features	705 25	Changing in alternating		Acyclic esters.....	560 190+
Output features.....	705 24	current motors		Alicyclic esters	560 127
Reading electronic price labels....	705 20	Induction	318 773	Anhydrides	549 231+
Tracking inventory	705 22	Synchronous	318 704	Aromatic esters	560 76+
Coupon distribution and redemption,	705 14	Climbers	182 133+	Polymers derived from (see	
electronic.....	705 14	Leg or shoe attachable.....	182 221		
		Collectors trolley	191 64		
		Couplings.....	191 60.5		

Class Subclass		Class Subclass		Class Subclass	
synthetic resin or natural rubber)		Heteropolysaccharides	536 123	Valve seat	251 359+
Polychlorinated Biphenyl(Pcb) Removal	208262.5	Polysulfide	423 511+	Internal combustion engine	123 188.8+
Polycycles	280 282	Fatty oils	554 85+	Rotary	251 314+
Polycyclic Hydrocarbons		Organic	568 21+	Portable Circular Saw	30 360+
Alicyclic synthesis	585 360	Resins (see synthetic resin or natural rubber)		Portable Houses	52 143+
Aromatic synthesis	585 400	Polysulfone (See Synthetic Resin or Natural Rubber)		Portfolio	190 900*
Polyelectrolytes	252 62.2	Polyurethane		Design	D03 273+
Polyelectrolytes	429 188+	Cellular product	521 159+	Financial, computer applications	705 36
Electrolytic chemical processes	205	Filters in gas separation	55 DIG. 13	Locks	70 67+
Polyepoxide		High resiliency or cold cure	521 904*	Portland Cement	
Polymers from (see synthetic resin or natural rubber)		Nonstructural laminate	428 423.1	Compositions containing	106 713+
Polyester		Non textile dyeing	8 515	Alkali metal silicate containing	106 601+
Fiber dyeing	8	Radiation sensitive binder	430 906*	Refractory	501 124
Fibers	8 DIG. 4	Stock material	428 160	Making processes	106 739+
Polymers from (see synthetic resin or natural rubber)		Synthetic fiber dyeing	8 926*	Position Detectors Indicators and Markers	
Polygon	33 482	Synthetic resins with solvent		Elevator	116 209+
Polygonal Turning and Cutting		Alcohols	524 379+	Electric	116 226
Broaching	409 243+	Hydrocarbons	524 474+	Indexed printed matter	187 397+
Drilling and boring	82 1.2+	Phenols	524 323+	Liquid level gauge	283 37+
Wood square hole	408 30	Terminal ethylenic unsaturation	525 920*	Optical measurement of	73 314
Milling	409 79+	Tire or tube tread or carcass	156 128.1	Global	356 614
Planing	409 289+	Wave energy preparation or treatment	522 1+	Local, of shaft position or	250 206.1+
Turning	82 18	Polyvinyl Acetals	525 61	Speed	250 231.13+
Wood	142 2+	Safety glass employing	428 437	Railway switch stand	246 401+
Polygonal cutters	144 224+	Pom-Pom Gun	89 126	Steering wheel	116 31
Shaping	144 138	Pompom (See Tassel)	428 4+	Train	246 122 R+
Polyhydric Alcohol	568 852+	Pontoons		Weaving shuttle	139 341+
Carbohydrates	536 1.11+	Buoys	568 3	Positive Feedback Amplifier (See Regenerative, Amplifier)	
Ethers	568 672+	Landing platforms	114 258	Post (See Column; Mast; Pole)	52 831+
Fermentative production	435 158+	Salvage	114 44+	Architectural, design	D25 126+
Polyimide		Pool		Bearing	114 169
Polymers from (see synthetic resin or natural rubber)		Billiard game	473 1+	Binding electrical	439 775+
Polymer		Ball	473 52+	Drilling machine	408 236
Carbohydrates	536 1.11+	Cues	473 44+	Drivers	175
Compositions		Tables and accessories	473 1+	Continuous push	254 29 R+
Medicated	424	Glass heating furnace	65 336+	Impact	173 90+
Bioactive, synthetic	424 78.01+	Swimming, purification		Electrical conductor	174 45 R
Nonbioactive, synthetic	514 772.1+	Process	210 749+	Hitching	119 788+
Non solid plastics	106	Purification	210 167.1+	Design	D30 154
Dissolver	422 901*	Solar heated	126 561+	Portable post	119 786+
Liquid hydrocarbon	585 17+	Swimming-type nuclear reactor	376 174	Jacks	254 30+
Synthesis	585 502+	Swimming-type nuclear reactor	376 361	Kiln furniture	432 253+
Low molecular weight hydrocarbon polymer containing composition	106 901*	Swimming-type nuclear reactor	376 403	Lamp or light combined	D26 67+
Proteins	530 300+	Popcorn		Light support	362 431
Replacing hard animal tissue	528 950*	Machine	D07 325	Openwork	52 633+
Solid plastic	520	Poppers	99 323.5	Railway	104 125
Solid synthetic resin or natural rubber (see synthetic resin or natural rubber)		Proteins	425 406+	Rotatable machine element	74 504+
Polymerization (See Compound Produce)		Sheller	460	Scaffold	248 351+
Addition (see also synthetic resin or natural rubber)	526 59+	Popgun	124 63+	Sign attachments	40 607.01+
Apparatus for	526 920*	Design	D21 573+	Static mold	249 51
Aftertreating	252 182.11+	Popsicle T M Forming Machine	425 DIG. 219	Steering	74 492+
Crosslinking	252 182.11+	Porcelain		Tool	82 162
Curing	252 182.11+	Compositions	501 141+	Top	52 301
Fatty oils	554 25+	Electric insulating	501 141	Bed	5 281
Hardening	252 182.11+	Shaping processes	264	Tower	52 651.01+
Hydrocarbon synthesis, cyclic		Pore Forming or Porous		Transmission tower	D25 126+
Alicyclic	585 360+	Compositions	106 122	Velocipede	280 281.1+
Aromatic	585 422+	Abrasive	51 296	Violin sound	84 277
Aromatic cyclic	585 415+	Alkali metal silicate ctg.	106 601+	Window corner	52 204.57
Monomer polymerized in presence of transition metal containing catalyst (see catalyst)		Cement hydraulic setting	106 672+	Postage	
Olefin, fiber dyeing	8	Ceramic	501 80+	Automated meters	705 401
Photo image	430 269+	Glass	501 39	Communication between two machines	705 406
Precursors	252 182.11+	Metal casting	164 79	Data protection	705 405
Utilizing electric, radiant		Molding	264 41+	Detecting stamp, weight of mail	705 406
Within nuclear reactor	376	Mortar mixer combined	366 10+	Digital signature generator	705 410
Utilizing wave energy	522 1+	Processes	366 2+	Electronic camera	705 406
Vulcanizing	252 182.11+	Synthetic resin ctg (see cellular under synthetic resin or natural rubber)		For business data processing	705 60
Polymixins	530 319	Wells		Including printing or	705 62
Polyolefin	8 DIG. 9	Gravel placing means	166 51	verification of mark	705 62
Polyolefin-type foam		Gravelling	166 278	Reloading or recharging	705 61
Injection molding	264 DIG. 83	Porous cementitious filter	166 276	Including item weight	705 407
Polyp Removal Devices	606 110	Porous material screens	166 228	Organizing mail	705 406
Polyphase		Pork	D01	Pre-authorized postage	705 410
Current meters	324 107+	Porosity Test	73 38	Pre-paid postage	
Polyphenylene Oxide (See Synthetic Resin or Natural Rubber)		Porosity Test (See Pore Forming & Type of Device)		Printing from user's location	705 402
Polypod		Stock material, cellular layer		Printing	705 408
Breakwater	405 29	layer	428 304.4	Barcodes to identify mail	705 410
Polypropylene		Porous Forming (See Cellular Under Synthetic Resin or Natural Rubber)		Rate updating	705 409
Molding foamed articles	264 DIG. 16	Porphyryns	540 145	Record keeping	705 404
Polysaccharides	536 123.1+	Port		Security features	705 406
		Boiler	122 6.5	Data protection	705 405
		Lifting or handling	52 122.1+	Specialized function	705 410
		Shield mounted	109 58.5	With display	705 411
		Ship	114 173+	Tallying total cost of multiple packages	705 401
				Postal Card or Packet	229 92.8
				Design	D19 1+
				Posthole Digger	

Class Subclass		Class Subclass		Class Subclass	
Implement	294 50.6+	Automatic weigher discharge	177 115	Pack	
Machine	175	Dispenser	222	Conversion system	363
Pot (See Bowl; Jar; Kettle; Pan)		Receptacle filler	141	Radio receiver combined	455 343.1+
Burner	431 331+	Powder (See Coating; Dispensing; Distributing)		Plants (see engine; motor)	60
Chamber	4 479+	Ammunition powder bags	102 282	Aircraft	244 53 R+
Coffee	99 279+	Ammunition powder forms	102 283+	Artificial intelligence data processing (see artificial intelligence)	
Coffee or teapot strainers	210 473+	Baking	425 526+	Dynamoelectric	290
Receptacle spout attached	210 466+	Cans	220	Heating system combined	237 12.1+
Cooking container	D07 354+	Dispensing	222	Internal combustion engine combined	123 3
Dash (see dashpot)		Coating composition ctg synthetic resin or natural rubber (see also 524-904)	525 934*	Stop control	192 116.5
Fire pot thermostats	236 104	Comminuted metal	75 331+	Storing dynamos for equalizing loads	322 4
Flower	47 65.5	Cosmetic	424 69	Supply	
Design	D11 143+	Compact	D28 78	Combined with amplifier	330 199+
Furnace and metallurgical		Design	D28 8	Combined with push pull amplifier	330 123
Fire pot	126 144+	Dispenser	604 58	Control with amplifier	330 127+
Fire pot thermostats	236 104	Duster aircraft borne	244 136	Control with push pull amplifier	330 123
Glue pot heater	126 284	Duster insect killing	239	Or regulation systems	323
Material heating furnaces	432 156+	Dye	8 524+	Polyphase with amplifier	330 113+
Material heating holders	432 252+	Engine driven by	123 24 R	Supply vibrator	307 150
Metal melting and casting	164 335+	Engine starting with	123 183.1	Inverter system	363 110
Solder pot heater	126 240	Explosive compositions	149	Tables and stands	74 16
Glue heating	126 284	Explosive thawer	126 269	Take off	74 11+
Holder	16 435+	Fluent solid applicer pocketed, eg powder puff	401 200+	Crane	212 172
Open top liquid heating vessel	126 373.1+	Formed by electrolysis	205 74	Vehicle (see motor vehicle; land vehicle)	180
Railway rail supports	238 110+	Fusing and spraying	239 79+	Locomotive	105 26.05+
Railway signals	246 475	Insect	424	Marine propulsion	440
Vulcanizing	425 283	Marking ground with	111 26	Occupant propelled land vehicle	280 200+
Potassium (See Alkali Metal)		Medicador for applying	604 58	Railway propulsion system	104 287+
Chloride dissolver	422 902*	Metallic powder containing trunks	106 403+	Ship	114
Potato		Metallurgy		Soil working implements combined	172
Chip machine	99 403+	Briquetting apparatus	425 78+	Trackmans car	105 86+
Slicing combined	99 353	Comminuted metal	419	Traction systems	104 165+
Chips	426 637	In blank	428 546+	Truck ladders	182 127
Digger	171	In laminated blank	428 548+	Gear lifting means	182 68.3
Masher	241	Heat treating		Winch lifting means	182 68.2
Implements	241 169.2	other than sintering	419 31	With erection means	182 63.1+
Picker and hopper	221 213+	Loose metal powder	148 513	Power Transmissions	
Planters	111 908*	Preconsolidated metal powder	148 514	Electricity	307
Preservation	426 321+	Making powders	75 343+	Miscellaneous space	307 149
Canning	426 321+	Pressing powder with other steps	29 DIG. 31	To a radio receiver	455 343.1+
Coating	426 289+	Sintered stock materials	75 228+	Practical Joke Devices	472 51+
Compositions	426 637+	Sintering	419	Practice Devices	
Dehydration	426 471+	Sintering then working	419 28	Barrels for ordnance	89 29
Refrigeration	426 524	Paper folder for containing	493 948*	Billiards or pool game	473 2
Seed preparation	47 88	Photographic developer	430 499	Bowling game	473 55+
Washing machines	15 3.1+	Powdered fuel	44 500+	Cartridges	102 444+
Potential		Puff		Drop bombs	102 395
Regulators for dynamos	322 28	Box, cosmetic	206 823*	For game or sport	473 422+
Potentiometer	338 68	Design	D28 91	Golf	473 131+
Potentiometric Electrode		Machine for stitching	112 470.17	Mines	102 401
Assembling apparatus for making	29 729	Sintering		Projectile	102 529
Chemical analysis, apparatus	422 82.01	Metals	419	Shell	102 498
Current generating thermometer with	374 179	Non-metals	264 603+	Telegraphy	178 115
Galvanometer with	324 98+	Non-metals	264 319+	Practicing	
Structure	338 68+	With electric heat	219 149	For music	84 470 R+
Systems	323 364	Toilet kit, powder & puff	401 126+	Exercising devices	84 465+
Testing	324 714	Toilet kit, toilet article eg	132 293+	Praxinoscope	352 102
Pothead	174 74 R+	Mirror included	132 301+	With sound accompaniment	352 2
Fluid or vacuum type	174 19+	Train		Precious Stones	
Potted Antenna	343 873	Compositions	149 14+	Changing colors by beams of light	250
Potted Electrical Device	361 600	Firecrackers	102 361	Producing synthetic	501 86
Pottery		Fuses	102 275.1+	Compositions	501 86
Extruders	425 289+	Fuses blasting	102 275.1+	Working	125 30.01
Molds	425 406+	Pyrotechnics	102 360	Precipitation (See Decanter)	
Potters wheels	425 263+	Powdered Fuel Burning		Actinide series compound	423 249+
Potters wheels	425 459	Fluid fuel combined	110 261+	Electrical	
Potting Electrical Device	264 272.11	Furnace structure	110 263+	Distillation processes including	201 19
Animal attachment for manure	119 867+	Metal containing composition	149 37+	Distillation processes including	203 40
Colostomy	604 332+	Metal cutting processes	148 194+	Electrophoresis or electro osmosis	204 450+
Diaper having	604 348	Apparatus	266 48	Gas separation apparatus	96 15+
Key containing	206 37.1+	Powdered fuel feeders	110 104 R+	Gas separation process	95 57+
Tobacco	D27 185	Shavings and sawdust	110 102	Separation or purification	204 554+
Poultry		Water tube boiler combined	122 235.11	Hydrometallurgy	75 711+
Butchering	452 +	Power (See Engine; Motor; Device Operated)		Leaching metals combined apparatus	266 101
Coop	119 487+	Alternate manual operator	74 625	Liquid purification or separation	210 703+
Collapsible	119 491+	With planetary gearing	475 3+	Metallurgical apparatus	266 170
Self-operating door	119 495	Amplifier pentode	313 300	Sacchariferous solution	
Transporting enclosure	119 489+	Delivery interrelated control	477	Impurities	127 48+
House	119 437+	Factor control	323 205	Sucrose	127 47
Revolving	119 438	In lamp or electronic tube circuit	315 247	Suspended matter in marine environment	405 74
Husbandry	119	Measurement	324 76.77+		
Design	D30	Hammer	173 90+		
Litter	119 171+	Forging	72		
Vehicle transporter	119 401	Measurement	73 862.03+		
Pounding Hat Machines	223 20				
Pounder					
Meat	452 146+				
Textiles fluid treatment	68 215+				
Pouring					
Articles with pouring spout	D07 312+				

Class Subclass		Class Subclass		Class Subclass	
Precoating Filter for Liquids	210 777	General purpose.....	100	Compensating, support.....	248 901*
Apparatus.....	210 193	Glass.....	65 305+	Compensator and conduit combined	138 26+
Precompressing (See Prestress)		Heater combined.....	100 92+	Cooker.....	220
Preconditioning		Interrelated components.....	100 353	Automatic electric control.....	99 330
Electrophotographic photoreceptor.....	399 127+	Laundry iron.....	D32 9	Design.....	D07 358
Predicate Calculus	706 56	Leather.....	69 48	Electric.....	219 440
Predicate Logic	706 56	Crease impressing.....	69 2	Distillation under.....	203 73+
Prednisolone	552 576	Forming combined.....	69 8	Distillation under.....	203 91+
Prednisone	552 576	Seam.....	69 7	Equalizers (see pulsation devices)...	138 26+
Prefabricated Housing	52	Lid applying.....	53 287+	Plural valves.....	137 629+
Design.....	D25 35+	With compacting of contents.....	100 54+	Pump.....	417 540+
Subenclosure.....	52 79.1+	Macaroni.....	425 289+	Feed	
Preform	428 542.8	Magnetic.....	100 917*	Burner.....	431
Pregnancy, Fertility	436 510	Material triggered control.....	100 43+	Conveyers.....	406
Pregnan diol	552 609	Materials treatment combined.....	100 70 R+	Dispensing.....	222 394+
Pregnanes	552 557+	Heating, cooling or drying.....	100 92+	Lubricators.....	184 57+
Pregnanolone	552 609	Meat		Metal casting machine.....	164 303+
Pregnenolone	552 606	Briquetting		Pneumatic dispatch.....	406 148+
Preheaters		Dynamic apparatus.....	425	Sprinkler or sprayer.....	239
For boiler feed water.....	122 412+	Methods.....	426 513	Filter.....	210 348+
Preselector Amplifier	330	Static apparatus.....	249	Closed circulating system.....	210 167.01+
Preservers Life	441 80+	Tenderizers.....	452 141+	Sectional chamber pressure type	210 224+
Aquatic lifesaving devices.....	441 80+	Metalworking.....	72	With pressure responsive	
Buoyant devices.....	441 88+	Assembling and disassembling.....	29 700+	by-pass.....	210 130+
Vests.....	441 106+	Die cutting.....	83	With pump.....	210 416.1
Design.....	D21 805	Draw.....	72 347+	Fluid actuator or operator (see	
Racks for.....	114 190	Drill.....	408	device operated, fluid operated,	
Preserves	426 639	Drill press combined.....	29 26 R+	motor)	
Butters.....	426 616	Extruding.....	72 253.1+	Fluid pressure regulator.....	D23 235
Preserving & Preservation (See		Indirectly.....	72 253.1	Gas content testing.....	73 19.05
Material Preserved)		File cutting.....	76 19	Gauge.....	73 700+
Agents.....	252 380+	Methods.....	100 35+	Calibrating.....	73 1.57+
Alcohols.....	568 701+	Miscellaneous structure.....	100 214+	Design.....	D10 85+
Antiseptic composition.....	424	Punch.....	83 651+	Gun.....	124 56+
Canning.....	426 392+	Molding		Heat exchanger control.....	165 279+
Closing.....	53 285+	Bread, pastry and confection.....	426 496+	Mineral oils.....	208 357+
Cooking after filling.....	99 359+	Bread, pastry and confection.....	425 98+	Mineral oils.....	208 366+
Filling.....	141	Bread, pastry and confection.....	425 238+	Nuclear reactor.....	976 DIG. 166
Filling and closing.....	53 266.1+	Computer controlled, monitored.....	700 197+	Regulator and control (see fluid	
Precooking and canning.....	99 356	Concrete, etc., blocks.....	425 253+	pressure regulator and device	
Channels for water control.....	405 15+	Concrete, etc., blocks.....	425 356	associated therewith)	
Corpses.....	27 11	Cork or bung tapering.....	144 284	Boiler feed.....	122 452
Egg preserving apparatus.....	99 485+	Foundry molds.....	164 37+	Brake.....	188 105+
Ethers.....	568 580+	Glass.....	65 305+	Brake system.....	303
Fats and oils.....	554 2+	Glass blowing and.....	65 229+	Concentrating evaporator.....	159 2.1
Fermentation yeasts.....	435	Metal forging.....	173	Dispensers.....	222
Foods.....	426 321+	Plastic block and earthenware.....	425	Distillation column.....	202 160
Agent other than		Shoe block.....	12 48	Electrical separation or	
organophosphatide.....	426 654	Shoe sole blank.....	12 21	purification of liquid with	
Color treating.....	426 262	Shoe sole laying.....	12 33+	control responsive to sensed	
Fat or oil product.....	426 610	Paper pulp.....	162 396+	condition.....	204 555
Product having food preserving		Paper web forming.....	162 358.1+	Electrolytic cell combined.....	204 228.1+
agent.....	426 133	Belts for extended nip press.....	162 901*	Electrolytic cell combined.....	204 229.4+
Surface coating of solid food		Paper forming member.....	162 903*	Electrolytic cell combined.....	204 230.2+
with a liquid.....	426 310	Paper pressfelts.....	162 900*	Fermentation processes.....	435 3
Halocarbons.....	570 102+	With specified seam structure.....	162 904*	Fire extinguisher.....	169 5+
Hydrocarbons.....	585 1+	Woven fabric for drier section.....	162 902*	Fluid heater.....	236 24.5
With non-hydrocarbon additive.....	585 2+	Particulate material.....	100	Gas distributing system.....	48 191
Hydrogen peroxide.....	423 584	Peat.....	44 630+	Having both inlet and outlet	
Latex		Pelleter.....	100 903*	airways.....	454 238
Synthetic resin or natural		Platens or pressure surfaces.....	100 295+	Having inlet airway.....	455 255
rubber (see class 523, 524)		Plural diverse presses.....	100 137+	Having outlet airway.....	454 340
Natural rubber latex.....	528 935*	With heating, cooling or drying... ..	100 302	Inhaler.....	128 204.18+
Preserved artifact.....	428 542.4	Plural presses.....	100 193+	Organ.....	84 356
Rubber.....	524	Portable receptacle lid applying.....	100 54+	Piano.....	84 39+
Textile treatment.....	8 490	Printing.....	101	Pneumatic conveyer.....	406 12
Press	100	Design.....	D18 36+	Pump.....	417 279+
Apparel.....	223 52+	Reciprocating press construction.....	100 214+	Resilient tire.....	152 415+
Arbor.....	29 251	Safety device.....	100 341+	Testing.....	73 1.71+
Auto body crushers.....	100 901*	Scrap paper.....	100 914*	Thermostat combined.....	73 199
Automatic guards.....	192 134	Sectional chamber filter.....	210 224+	Vehicle.....	454 70+
Billiard cue.....	473 50	With means to add treating		Volume or rate of flow meters	
Binding.....	100 1+	material.....	210 204	combined.....	73 199
Box making.....	493 52	Sewing machines		Water heating system.....	237 65
Can crusher.....	100 902*	Elements.....	112 235+	Water purification by	
Compacting ensilage with silo.....	100 65+	Leather type.....	112 60+	chemical feeders.....	137 98+
Computer controlled, monitored.....	700 206	Tennis racket.....	473 554	X ray electrical system.....	378 108+
Concurrent pressing & conveying....	100 144+	Textile ironing or smoothing.....	38	Relieving devices	
Conveyer combined.....	100 144+	Truss presses.....	100 913*	Degasifying apparatus.....	96 155+
Cooker combined.....	99 349+	Woodworking		Degasifying process.....	95 241+
Cooler combined.....	100 92+	Bending.....	144 256.1+	Fluid.....	137 455+
Design.....	D15 123	Cork and bung.....	144 284	Gas separator combined.....	55 309+
Die cutting and punching		Cork or bung tapering.....	144 284	Marine mine.....	102 412+
Die processes and machines.....	83	Feed and presser devices.....	144 252.1+	Seal for a joint or juncture	
Sheet and bar punching.....	83	Glue applying combined.....	156	Dynamic gland.....	277 514
Die expressing.....	425 381.2	Methods.....	144 381	Dynamic lip.....	277 552
Drain means for expressed liquid....	100 104+	Veneer.....	156 580+	Other seal types.....	277 928
Dryer.....	34 143+	Pressure		Testing and calibrating.....	73 1.72
Dryer combined.....	100 92+	Aircraft pressure maintenance.....	454 71+	Responsive loading for a seal	
Fluid pressure actuated.....	100 269.01+	Bonding		for a joint or juncture	
For arc light electrodes.....	425 113+	Cold weld.....	228 115+	Blowout preventer.....	277 324+
For nailing and stapling.....	227	Electric weld.....	219 78.01+	Dynamic lip seal.....	277 558

Class Subclass		Class Subclass		Class Subclass	
Dynamic segmented ring	277 544	Internal combustion engine	123 179.9	Lineup table	33 614+
Face or mechanical seal	277 387+	Pump	417 435	Lithographic	101 130+
Seal having fluid balancing feature ..	277 926	Rotary	415 11	Member	101 368+
Seal having fluid differential	277 927	Primers	536 24.33	Collocating or aligning	33 614+
feature	277 927	Primuline Azo Compounds	534 800	Electrodeposition	205 69
Tanks or chamber, high pressure		Printed Electric Circuits Housing or		Localized area electrolytic	
(see gas, holder)	220 581+	Mounting	361 748+	etching	205 640+
Fire extinguisher	169 71+	Making		Localized area plating	205 127
Gas	48 174+	Combined in an amplifier	330 66	Numbering machine	101 84+
Inhalers	128 203.12+	Mechanical manufacture	29 829+	Selective or progressive	101 109+
Thermolytic	201 35	Photo chemical etching	430 311+	Selective or progressive with	
Valve, pressure relief	137 455+	Stock material	428 901*	inker	101 103+
Reducing, regulating pressure	137 505+	Printed Matter (See Books, Printers &		Type setting and distributing	
Prestressed Structures	52 223.1+	Printing)	283	machine	276 4
Facing sheet	52 222	Books, strips, & leaves	281	With inker	101 327+
Pretzel	D01 120	Circuit stock	428 601	Metal leaf applied	101 DIG. 31
Slip	425 323	Printers and Printing	101	Metering blade position, automatic	
Prevention (See Anti)		Adaptive printing	358 3.24+	or remote control of	101 DIG. 47
Backdraft		Annular typewriter	400 112+	Multi-level or grayscale printing	358 3.01+
Backdraft preventer for inlet	454 259	Antismut devices	101 416.1+	Multicolor	101 171
Backdraft preventer for outlet	454 359+	Attribute control of printed image ...	358 1.9	Offset	
Backdraft preventer for window	454 227	Bag printing and making	493 187	Bed and cylinder	101 251+
Bank robbery	109 2+	Bed & platen machines	101 287	Intaglio	101 154
Blast or shockwave	454 194	Bi-level or text printing	358 2.99	Multicolor	101 177
Body catching rebound	182 137+	Braille	101 3.1+	Planographic multicolor	101 137
Button loss	24 90.5	Typewriter	400 109.1+	Rotary	101 217
Cable sag, endless	254 388	Bread pastries lozenge cutting		Rotary and bed cylinder	101 215
Condensation ice and frost		combined	425 289+	Rotary planographic	101 142+
Aircraft	244 134 R	Calculator combined	235 58 P+	Smut prevention	101 416.1+
Coating compositions	106 13	Connected with point of sale	705 24	On cloth by photography	430
Compositions	252 70	device	705 24	Output for point of sale devices	705 24
Plants	47 2	Record controlled	235 432	Overlays and underlays (see	
Trolley	191 62	Character generation	358 1.11	make-ready)	
Window	52 171.2+	Check printing cash register	235 3	Paper disc closure making	493 962*
Window by ventilation	454 198	Automated	705 33	Photographic	355
Rail-car, bus or trailer	454 93	Cigar or cigarette making	131 284	Planographic	101 130
Vehicle	454 121+	Cleaning attachments	101 425	Plate alignment on press	101 DIG. 36
Corona	174 127	Coating combined		Plate etching	216
Fire prevention	169	Nonuniform coating processes	427 256+	Postal meters	705 408
Receptacle attachment	220 88.1+	Coating implements & material		Business data processing	705 60
Textile treating apparatus	68 209	supply	401	Printing barcodes	705 410
Fraud or alteration		Coin-controlled print machines	101 DIG. 44	Press attachment cutting	
Check controlled apparatus	194 302+	Color forming phenomenon	101 DIG. 29	Punching	83
Coating	427 7	Combined with laminating apparatus	156 384+	Rotary cutter	83 331+
Locks	70 416+	Methods	156 277	Projection photographic	355 18+
Leakage from gas pipes	48 194	Contact photographic	355 78+	Quoins	254 40+
Lost motion		Control by code on plate	101 DIG. 46	Reflex photographic type	430 395
Gearing	74 409	Convertible printing press, eg,		Rollers and track	101 DIG. 35
Piano motion	84 222+	lithographic to letter press	101 DIG. 49	Rolling contact machines	101 212
Magnetic compass deviation	33 356+	Cylinder	101	Rule cutting	83 927*
Nuclear reactor damage	376 277	Inkers	101 353+	Rules	83
Offset in printing	101 416.1+	Photo process making	430 300+	Sheet folding, associating and	270 1.01+
Overwinding		Revolving, print on	101 DIG. 39	Silk screen	101 114+
Clock and watch key	81 467	Work support grippers	101 409+	Process	101 129
Clocks and watches	368 209	Data processing equipment	D18 54	Sorting &	101 2
Composite motor	185 13	Design	D18 50+	Special article machines	101 35+
Spring motor	185 43	Toy (design)	D21 518	Article controlled operation	101 DIG. 30
Weight motor	185 35	Devices hand	101 368+	Stenciling	101 114+
Radon, by ventilation	454 909*	Drying flexible sheets and webs	34 618+	Stereotype printing plate	409 901*
Railroad coupling vertical		Duplicating machines	101 113	Stick	276 38+
disengagement	213 153	Electrostatic force	101 DIG. 37	Collocating	33 614+
Register overthrow	235 131 R	Endless printing belt	101 DIG. 48	Surface	101 453+
Safe breaking	109 26	Enhancement of printed image	358 3.27	Electrodeposition	205 69
Scale	29 81.01+	Envelope printing and making	493 187	Localized area electrolytic	
Secondary radiant emission	313 106+	Equipment, design	D18 50+	etching	205 640+
Skate retrogression	280 11.201	Paper cutters	D18 34.1+	Localized area electroplating	205 127
Switches		Stapling machines	D18 34.1+	Photographic preparation	430 300+
Arc	218 1+	Error correction of printed image	358 3.26	Telegraph	178 23 R+
Overfusing	337 225+	Error diffusion in grayscale or	358 3.03+	Automatic	178 4
Unauthorized use	200 43.01+	halftone printing	358 3.03+	Text/document	715 200+
Locked actuator	200 43.11+	Formatting	715 243+	Textile process and compositions	8 445+
Removable actuator	200 43.04+	Golf ball, print on	101 DIG. 40	Typesetting	199
Type casting squirt		Halftone printing	358 3.06+	Typesetting	276
Integral line	199 53	Hidden code or watermark printing	358 3.28	Typewriter printing point indicator	400 709
Separate type	199 90	Image generation or control	345 418+	Typewriting machines	400
Prexinoscope	352 102	Including cryptographic printing or		Web tensioning	101 DIG. 42
With sound accompaniment	352 2	verification of mark	705 62	Weigher sets type	177 13
Price Determination, Automated	705 400	Ink	106 31.13+	Prism	
Price Look-Up Processing	705 20	Agitated in reservoir	101 DIG. 34	Building lights	359 591+
Prediction		Axially reciprocating rollers	101 DIG. 38	Making by moulding	65
Financial, automated	705 10	Thickness or density sensor	101 DIG. 45	Optical	359 831+
Prick Punch	30 366	Transfer using one or more belt	101 DIG. 33	Telescope	359 399
Sheets or bars	30 366	Inkers	101 335	Prison Bathrooms	4 DIG. 15
Pricker for Fruit	83	Intaglio	101 150	Pritch	452 185
Pricking Shoe Soles	83	And other printing means	101 DIG. 43	Privy, Building Unit	D25 16
Primary Battery	429 122+	Key or wheel		Probability Computing	700 93
Prime Mover Dynamo Plants	290	Time recorder	346 80+	Probang	606 106
Primer and Priming		Typewriter	400 165.1+	Probes (For Detecting Animal	
Explosive	102 200+	Leads		Nucleotide Sequences)	536 24.31
Ammunition making with	86 32	Cutting and punching	83	Probes (For Detecting Microbial	
Cartridge combined	102 470+	Fillers	101 402	Nucleotide Sequences)	536 24.32
Layers or zones	149 14	Handlers	276 34	Probes Magnetic	600 11

Class Subclass		Class Subclass		Class Subclass	
Probes Radioactivity	250 472.1	Flechettes	244 3.24+	Thill support	278 85
For use with fluids	250 336.1	Games		Tree	47 43
Geiger muller tube	313 93	Aerial	273 317+	Trunk lid	190 34
With circuit	250 374+	Simulated missiles	463 2+	Propeller (See Impeller)	416
Miscellaneous	250 336.1	Surface	273 108+	Aircraft combined	244 62+
Neutron detector type	376 153+	Launched from toy vehicle	446 435	Stabilizing	244 92
With circuit	250 390.01+	Lubricating	102 511	Design	D12 214
Scintillation	250 361 R+	Making	86 51	Locomotive combined	105 66
Procaine	560 49	Measuring and testing	73 167	Making, by milling	409 120
In drug	514 535	Mechanical devices	124	Power plant x-art	60 904*
Process Motion Picture Photography	352 38+	Shell or cartridge loading	86	Screws	416 176
Prod		Stabilization	244 3.1+	Ship combined	440
Animal	D30 156+	Thrown detonating toy	446 400	Buoyant	440 98+
Electric	231 7	Projection or Projector (See Thrower)		Chain	440 95+
Producer Gas	48	Aerial game projectile		Oscillating	440 13+
Boiler combined	122 5	Catcher combined	473 505+	Portable	440 53+
Combustion furnace combined	110 229+	Mechanical or centrifugal for	124	Reciprocating	440 13+
Product		Player-powered striking type for	473 516+	Screw	440 49+
Display on internet	705 27	Target combined	273 348.1+	Testing	73 147
Product Identification		Comminution		Toy	446 36+
Using a point of sale terminal	705 23	Centrifugal projection	241 275	Airplane combined	446 57+
Profile (See Pattern; Pattern Control)		Fluid	241 39+	Propicillin	540 341
Cutter for turning	407	Electric lamp	313	Propionic Acid	562 598
Lathe employing	82 13	Film	353	Propionic Acid	562 606
Measuring	356 601+	Design	D16 221+	Proportional	
Optical tester or comparer	356 391+	Motion picture	352 233	Counter	250 374+
Proflavine	546 104+	Slide	40 513	Geiger muller tube	313 93+
Progesterone	552 607	Toy (design)	D21 514	Radioactivity	250 336.1
In drug	514 177	Fire escape	182 50	Scintillation	250 361 R+
Program (See Pattern Control)		Grenade		Tube structure	376 153+
Burner	431 18+	Firearm combined	42 105	Feeding	
Clock alarm	368 246	Hand	102 483+	Automatic	431 90
Electric circuit maker & breaker	200 19.3+	Ordnance combined	89 1.1	Dispenser automatic control	222 57
Retarded	200 33 R+	Gymnastic	482 26+	Dispensing from nonserial traps	222 426+
Feeding devices for animals	119 51.13	Illumination		Dispensing from plural	
Fluid handling	137 624.11+	Electric bulbs	313	containers	222 134
Furnace, solid fuel	110 191+	Electrophotographic	399 177+	Dispensing from plural outlets	222 482+
Heat exchange	165 267+	Lantern	362 257+	Fluid distribution	137 87.01+
Heating and cooling	165 237+	Protector combined	362 317+	Gas & air mixer for burner	431 354
Liquid purification or separation	210 141+	Reflectors	362 341+	Automatic	401 90
Machine mechanisms trips	74 3.52	Reflectors and refractors		Mortar mixer	366 16+
Memorandum holders	368 42	combined	362 327	Mortar mixing process	366 8
Nuclear reaction combined	376 217	Refractors	362 326+	Water purification	210 101
Refrigeration	62 157+	Mechanical	124	Measuring	
Sewing machine	112 470.01+	Microfilm printer		Flow meter	73 202+
Sighting	33 229+	Electrophotographic	399 177+	Gauge point markers	33 663+
Signaling or indicating	116 22 R	Microfilm reader	D16 225+	Proportional dividers	33 558.02
Code	116 18	Motion picture	352	Proportional dividers	33 DIG. 9
Electric lights, matrix	345 73	Film winding	242 324+	Proportioner, Rectangular	33 706 57
Electric lights, monogram	345 44+	Screen	359 443+	Propositional Logic	706 57
Electrical	340 309.4+	Winding & reeling means	242 324+	Propulsion Devices and Systems	
Electrical code	341 173+	Optics of image projection	353	Aircraft	244 62+
Electrical traffic control	340 907+	Photographic printing	355 18+	Ammunition and explosive devices	
Sprayer	239 69	Photographic viewer	D16 221+	Design	D22 112
Valve	137 624.11+	Photographic delivery	258 5+	Land mines	102 362
Programmable		Screen	359 443+	Propelling charge combined	102 374+
Aircraft control systems	244 76 R+	Surface projectile	273 129 R	Pyrotechnic rocket	102 347+
Calculator	708 130+	Ball game combined	273 119 R+	Electric of railway cars	104 288+
Digital computer system, general	714	Vehicle fender		Land vehicles	
Programmed Control		Forward	293 24+	Convertible	280 7.15+
Artificial intelligence (see		Side	293 21+	Runner	280 12.1+
artificial intelligence)		Weight reading	177 178	Simulations	280 828+
Assembling machine	29 701	Prolamines	530 372	Skates	280 11.115
Boring or drilling machine	408 3	Compositions containing	106 161.1	Wheel propelled	280 3
Conveying apparatus	198 349+	Zein	530 373	Wheeled	280 200+
Cutting machine	83 76.1+	Promoter	536 24.1	Marine	440
Furnace, solid fuel	110 191	Prong and Pronged Devices (See Impaling; Point)		Manual power	440 21+
Heating apparatus	432 51	Butchering hangers	452 196	Motor vehicles	180
Metal deforming machine	72 7.1+	Electrical connectors	439	Propellers	416
Metal-fusion bonding	228 7	Electric plug	439	Railway	
Metal-fusion bonding	228 102	Electronic tube base	439 611+	Cable	104 173.1+
Metallurgical apparatus	266 59	Lamp base	439 611+	Car	104 287+
Metallurgical apparatus	266 96	Nails		Locomotives	105 26.05+
Selective punch machine	234 13+	Heads	411 439+	Switches and signals	246
Electrical code	341 173+	Points plural	411 457+	Reaction motors	60 200.1+
Toy vehicle	446 436	Protosil	534 676	Store service	
Typewriter		Protyllin	564 86	Cable propulsion systems	186 14+
Carriage	400 279+	Protyllin	564 86	Self propelled car systems	
Case-shift	400 252+	Profreading Devices	281 51	Single impulse systems	186 8+
Format	400 76+	Prop (See Brace)	248 351+	Prospecting (See Measuring; Testing)	73152.01+
Format and type selection	400 61+	Awning outriggers	160 45+	Acoustic vibratory or seismic	
Liner	400 17+	Bicycle	280 293+	wave (see seismographs and	
Sheet or web feed	400 582+	Clothesline	248 353	seismometers)	
Type-face selection	400 70+	Draft pole	278 87	Chemical analysis with	
Web feeder	226 9	Flower	47 44+	Apparatus	422 50+
Projectiles		Ladders	182 165+	Methods	436 25
Amusement devices, aerial	273 317+	Collapsible	182 156+	Earth boring combined	175 58+
Design	D22 115+	Hinged extension	182 163	Electrical	324 323+
Explosive containing	102 473	Separable extension	182 22+	Radar	342 191+
Explosively propelled	102 501+	Wheeled	182 16	Neutron using	250 253+
Fire escape	182 50	Scaffolds building supported	182 87	Radiant energy	250 253+
		Shocker	56 431	Radioactive using	250 253+
				Sound using	181

Class Subclass		Class Subclass		Class Subclass	
X ray using	250 253	Arm guard	D29 120.1+	Bumpers	293 102+
Prostatic Resector (See Resector)		Back and chest safety	2 92	Car stove	126 57
Prosthetic Article, Design	D24 155+	Design	D29 100+	Fenders	293
Prosthetic Article, Utility	623	Baseball gloves	2 19	Impact of collision	180 232
Coating	427 2.1+	Design	D29 115	Mudguards, eg fenders	280 847+
Prostaglandin Acids	562 503	Boxing gloves	2 18	Railway car	105 394
Esters	560 121	Buttonhole	24 659+	Tire chain link with	152 245
Protection (See Cover; Fender; Prevention)		Eye and face	D29 108+	Vehicle wheel	301 37.101+
Against electrolytic earth currents for electric railways	205 724+	Garment protectors	D02 860	Windshield auxiliary	296 95.1+
Against radiation damage	376 277	Goggles	2 426+	Windshield deflected air currents	296 91
Ankle or foot protector	D29 121.2	Design	D16 303+	Watchcase	368 286
Antiabrasion or protective layer	430 961*	Hand	D29 113+	Antimagnetic	368 293
Arm guard	D29 120.1+	Head protectors for permanent waving	132 243+	Weaving machine stop	139 336+
Baking food	126 22	Headwear	D02 891+	Wood against decomposition	252 380+
Barrel bung	217 114	Helmets	2 410+	Proteins	530 350+
Bonnets for animals	54 80.1	Design	D29 102+	Albumin, protein	436 88
Book	281 20	Leggings and gaiters	36 2 R	Amino acid from	562 516
Building	52	Design	D02 901	Fermentative purification of	435 68.1+
Animal blocker	52 101	Leggings stocking type	2 242	Foods containing	426 72+
Coating	52 515+	Overshoes	36 7.1 A+	Plastic and coating compositions	106
Earth quake	52 167.1	Design	D02 909+	Polymers containing (see synthetic resin or natural rubber)	
Earth supported coping	52 102	Shirt bosom	2 120	Single cell	435 804*
Exterior flashing	52 58+	Shoe, boot, and legging	36 72 R+	Proteins, source Materials	530 820+
Marker or monument	52 103	Skirt edge	2 222	Prothrombin Time, Pt	436 69
Metal monument markers and guards	52 102+	Slippers inside shoe	36 10	Proton Detector	
Pole shell	52 834+	Spats	36 2 R	Detector tubes	376 153+
Process	52 741.3	Stocking heel from shoe	36 55	Electric signalling	250 336.1
Safes and banks	109	Trouser	2 231+	Non-electric signalling	250 472.1
Snow stop	52 24+	Trouser guards and straps	24 72.1	Scintillation	250 483.1
Tubular edger	52 244	Wringer release	68 256+	Protoproterine	546 34
Window	52 171.3	Hand guard or glove	D29 113+	Protozoa	
Burner heat protector	431 350	Headware & helmets	D29 102+	Compositions	
Automatic	431 23	Heat exchanger	165 134.1	Proteins from	530 822*
Casings		Heating system parts freezing	237 80	Protozoa, per se, culture methods	435 258.1+
For cigars	206 242+	High voltage for electric apparatus and conductors	361 1+	Species cross reference	435 947*
For watch movements	206 18	Horse		Measuring and testing	435 7.22
Clock key with dust guard	81 123	Boots	54 82	Protractor	33 1 R
Closure edge	49 462	Shoes	168	Design	D10 65
Collapsible steering post	280 777	Hose against abrasion or bending	138 110	With straight edge	33 424+
Drill rod		Jacket engine freezing	123 41.01+	Provision Safes	
Applying well protector to	29 236	Light modifiers and combined	362 317+	Evaporative cooling	312 31.01+
Guide or slide for	175 325.1+	Lightning	361 117+	Ventilated	454 183
Electric devices		Marine structure	405 211+	Provitamin D3	552 547
Anti-inductive structures	174 32+	Metals	422 7	Pruning Implements	30
Arc lamps liquid electrode	313 164	Casting device safety	164 152	Design	D08 5
Circuit breaker arc	318 1+	Molten metal oxidation prevention	75 709	Prussian Blue	423 364+
Conductors and insulators	174	Object against corrosion by electrolysis	205 724+	Prussic Acid	423 364
Connector cord terminal	439 135+	Apparatus	204 196.01+	Pseudocumene (See Aromatic Hydrocarbon)	
Demagnetizing	361 267+	Magnetic apparatus	422 186.02	Pseudojervine	536 18.1
Discharging static charges	361 212+	Oxen		Psoralen, in Drug	514 455
Implosion of tubes	445 8	Shoes	168 5	Psychedelic Lighting	362 811*
Lightning arrester	361 117+	Padlock	70 54+	Psychology	434 236+
Lightning arrester and thermal current switch	337 28+	Pencil sharpener and point		Psychrometer (See Hygrometer)	
Lightning conductors	174 2+	Piano case	84 183	Pteridine, in Drug	514 249
Lightning rods	174 3	Piles	405 211+	Pterins	544 257
Meter circuit	324 110	End caps	405 255	Public Address Systems	381 82+
Plural terminal insulator rod type	174 179	Pipe ends	138 96 R	Puddings	426 579
Railway right of way	246 121	Pipe pressure compensator with freeze protector	138 27	Puddlers Balls Working	29 15
Ray energy shields	250 515.1	Pipe thawing and freeze protector	138 32+	Puff	
Safety systems	361 1+	Protective coating compositions	252 381+	Hair puff or pompadour comb	132 106
Shock hazard	174 5 R	Removable	427 154+	Iron	68 5 A+
Signal box key	340 302	Protectors	30 460	Powder applying pocketed	401 200
Signal system circuit maintenance	340 292	Railway car heating stove	126 57	Design	D28 91
Telegraph system circuit maintenance	178 69 R	Roadway		Puffing	
Telephone	379 412+	Curbs or corners	404 7+	Cereals	426 449+
Anti-inductive devices and systems	379 416+	Railway automatic switch traffic protected	246 330	Apparatus	99 323.4
Thermal current switch arc	337 273+	Railway crossings signals and gates	246 293+	Metals	75 415
Third rail	191 30+	Railway drawbridge	246 118+	Minerals	252 378 R
Track connections	238 14.05+	Railway grade crossing	246 111+	Pull (See Push)	
Trolley rope	191 71	Railway right of way defect	246 120+	Boot and shoe	36 56
Voltage distribution regulator	191 2+	Railway switch snow protected	246 428	Button or knob	118+ 441+
Erosion	405 15+	Railway track fastener boxes etc	238 312	Bell	116 172
Eye and face guard	D29 108+	Third rail	191 30+	Drawer pull tag combined	40 325
Fiber protecting during fluid treatment	8 133	Traffic barrier	404 9+	Switch	200 329+
Color	8 685	Traffic guides	404 6+	Chain or rod	
Fire escapes with fire protection	182 47	Vault cover	404 25+	Closure operator	292
Fluid	182 51	Safe	109	Dynamometer	73862.381+
Fly nets for animals	54 80.4	Safety power stops	192 129 R+	Exerciser	482 92+
Garment and body part		Spinner traveler	57 121	Pulling devices	254
Ankle or foot protector	D29 121.2	Systems for electric lamps	315 119+	Assembly apparatus	29 244
Apparel type	2 455+	Trolley operating rope	191 71	Bootjacks	223 114+
Aprons bibs shields etc	2 46+	Trunk harness	190 26	Disassembly apparatus	29 244+
Design	D02 860+	Umbrellas	135 33.6	Fuse	81 3.8
		Vehicle and parts		Hoist line implements	294
		Aircraft fuselage shields etc	244 121	Tack	12 16
				Switches electric	200 519
				Tab, container opening	229 924+
				Pull Offs	
				Sewing machine thread	112 242+

Class Subclass		Class Subclass		Class Subclass	
Leather sewing	112 58	Convertible to other type pump		Two cycle internal combustion engine combined	280 201
Pulley (See Wheels)		Cooling of internal combustion engine	123 41.63	Vacuum, rotary expansible chamber devices	418
Band saw		Design	D15 7+	Vehicle carried	
Cleaners and lubricators	83 169	Diaphragm, modern pumps	261 DIG. 37	sprinkler or sprayer	239 146
Block and tackle	254 390+	Diffusion	417 152+	Vehicle combined	280 201
Design	D08 360	Dispensing	222	Ventilating in general	454
Endless belt power transmission	474	Double acting internal combustion engine combined	123 62	Ventilation for baths	
Grip	254 391+	Dredgers combined	37 317+	closets or sinks	4 409
Idle pulley bearing	384 417	Drinking fountain combined	239 24	Liquid brake	188 266+
Lathe combined machine for	29 29	Elevator speed regulating	187 346	Water heating circulation	237 63
Lathe for	82 117	Filtration	210 416.1	Well structure combined	166 105
Processes	29 892+	Fire extinguishing apparatus combined	169	Wrench combined	81 2
Shaft joint	403	Fluid pressure dispensing	222 401	Punch and Punching	83
Sheave, reeling storage	242 388.9+	By collapsible wall pump	222 209	Bag	482 86+
Tension	242 155 R	Fluid transmission combined		Board	273 139
Pulp		Internal combustion engine	60 597+	Filling	53 235+
Bleaching of	162 1+	Turbine, with supercharging	60 598+	Making	493 374
Bobbins and spools	242 118.32	Pneumatic	60 329	Bolt or rivet heading	470 205
Cop type	242 118.7	Pressure fluid source & motor	60 325+	Book binder sheets	402 1
Dyeing of	8	Fountain or trough	119 76	Opening reinforcement	402 79
Fluid treatment of manipulative	8 156	Fountain pen	401 143	Buttonhole	30 119
Making	162 1+	Fumigator	43 125+	Can opener type	30 443
Making comminutor	241 280+	Gas and liquid		Closure type punch	220 278
Processes	241 28	Contact apparatus	261	Card controlled calculator	235 434+
Processes application of fluid combined	241 21	Gas dispensing	222 3	Cards	235 487
Stones	451 541+	Gas separator combined	55 467	In store service	186 56
Molding of	162	Getter	417 48+	Center or prick	30 366
Testing freeness of	73 53.03	Getter-ion	417 49	Sheets or bars	30 366
Pulpit Lectern	D06 419	Grease gun	222 256	Cutting combined	83
Pulpstones	451 541+	Heat exchange fluid circulating	165 121	Design of machines for	D15 128
Pulse		Circulating for refrigeration	62	Eyelet setting with	227 51+
Amplifier	327 178+	Heat exchanger combined	165 120	Forging and punching machines	29 34 R
Communications	375	Heating and illuminating		Fruit seed removing	99 559+
Detection	600 500	gas mixer delivery	48 186	Hole design	D08 51
Generator	307 106+	Hydrocephalus	604 8+	Horseshoe making combined with	59 36+
By periodic interruption	307 132 R	Infusion of body treating materials	604 151+	Implements	30 358
By regulatory interruption	307 96+	Intensifier	417 225+	Machines	83
Slave oscillator	331 47	Internal combustion engine combined	123	Gauge work locator	83 268+
Light wave	398 189+	Air or gas	415	Gauge work locator	83 391+
Measuring time interval	968 846	Internal combustion engine and fluid pressure motor	60 597+	Gauge work locator	83 467.1+
Modulation	332 106+	Jack	74 41	Metal dimpling and	72 412+
Radio system	375	Suction	417 41	Paper punch	D19 72
Multiplexing	370	Jet type	417 157+	Pattern controlled	83 76.1+
Repeater or relay	370 501	Jet type boiler tube blower	15 316.1+	Gang	234 64
Oscillator	331	Jet type in vacuum cleaner	15 408	Selective	234 59+
Pulsating current systems		Lubricating system	184 26	Product manufacturing computerized	700 159+
Supply for electron tube circuits	315 246	Magneto-hydrodynamic	417 49	Punch making	76 107.1+
Telegraph	178 66.1	Making	29 888.02+	Rasp punching	178 66.1
Therapeutic	607 72+	Manual	D23 231	Refrigerant container opener	62 294
X ray systems	378 106	Medicator combined	604 151+	Safety guard machine stop	192 134
Pulsation devices	138 26+	Milker	119 14.27	Screw head nicking	470 63
Brake system	303 87	Minnow bucket aerator	43 57	Selective	234
Filter cleaning by fluid	210 412	Motor and	60 325	Interposer	234 97+
Liquid purification process	210 637	Punch card or computer control	60 368	Sheet metal pressing and	72 324+
As treatment of liquid	210 748	Peristaltic	417 474+	Stoneworking	125 23.01+
Filter cleaning	210 785	Plastic filament forming	425 66	Surgical cutting, tracheotome	606 185
Pump liquid	417 540+	Plastic filament forming	425 67+	Tire punching	29 22
Pulsator		Plastic filament forming	425 76+	Tufting sewing machine	112 80.01+
Milker	137 103+	Plastic filament forming	425 382.2	Wood cutters	144 196+
Combined	119 14.01+	Plural pump dispenser	222 255	Wood disc cutting	408 204
Motor		Plural, diverse	417 199.1+	Wood match making	144 50+
Hydraulic, pneumatic	60 533+	Pneumatic conveyers	406 96+	Workmens time keeper clock	346 49+
Pump drive	417 383+	Pneumatic locomotive	105 63	Puncture Closing or Healing	
Radio system	375	Pneumatic piano	84 24	Compositions for	106 33
Telegraph, telephone system	375 260+	Pneumatic stackers	406	Container	220 278
Repeater or relay systems	375 211	Pressure fluid source & motor	60 325+	Heat exchange compositions combined	252 72
Timing producing	968 901+	Purification units	210 258	Repairing pipes	138 97+
Pulverizer	241	Regeneration	210 191	Stock material	428 912*
Furnace feeder having	110 106	Receptacle filling	141	Tires pneumatic	152 502+
Furnace, solid fuel combined	110 232	Reed organ	84 355	Patches	152 367+
Pump	417	Refrigeration with gas & liquid contact	62 314	Processes of making	156 95+
Agitating	366 262	Rotary expansible chamber	418	Puncturing Devices (See Punch)	
In vacuum	366 139	Rotary kinetic fluid	415	Can opener type	30 443
Bath closet & sink combined	4	Service station fuel	D15 9.1+	Dispenser combined	222 80+
Bearing lubrication	384 322+	Sonic	417 240+	Fountain pen	401 132+
Boiler cleaning	122 379	Sprayer combined	239 302	Penetrating, perforating	83
Brake system	303 10	Sprinkler system combined	239	Perforating & inking eg tattooer	81 9.2
Breast	604 73+	Sputter-ion	417 49	Receptacle closing and	220 278
Casting apparatus combined	164 303	Steam heating system, air venting	237 68	Sheet retainer type	402 25
Centrifugal	415 120+	Suction	415	Surgical instrument	606 185+
Chain	198 643	Tank for heat transfer with testing	73 168	Punts	114 343+
Cistern cleaner	210 207	Textile fluid treating apparatus	68 3 R	Pupin Coil	336
Cleaning combined	15 3	Tire inflation pump	152 415	With condenser	333
Clutch	192 58.1+			With long line	178 45+
Condenser combined	165 112			Puppets	446 363
Container combined	222 372			Hand	446 327+
Convertible to motor	417 237			Purchasing	
Diverse energy input	60 712			Through the internet	705 26
Engine starting motor	60 629			Display of products	705 27
Pneumatic transmission	60 407+				

Class Subclass		Class Subclass		Class Subclass	
Remote charge determination	705 77	Feed		Pyridoanthraquinones	546 78
through encrypted data	705 77	Check controlled article		Pyridone	546 290
Communication between	705 79	delivery	194	Pyridoxine	546 301
two financial networks	705 79	Circular wood saw	83 707+	Pyrimidines	544 242+
With third party	705 78	Combined with other types of		Pyrocatechin	568 763+
Purger, Refrigerant	62 474+	conveyer sections	198 570+	Pyroelectric Lamps	
Automatic	62 195	Conveyer	198 717+	Structure	313 14
Burner	431 29+	Drying kiln material	34 206	System of supply	315 359
Burner	431 121+	Furnace fuel	110 109	Electric heater for	315 115+
Process	62 85	Label pasting strip server and		Plural loads	315 114
Purging Sugar Crystals	127 18+	cutter	156 510	Pyrogallol	568 763+
Apparatus	127 20	Saw log	83 710+	Pyrographic	
Purification of Synthetic Resin or		Load discharging		Burning tools	126 401
Natural Rubber	528 480+	Fork tine or shovel clearers	294 50+	Electric	219 227+
Purification, Proteins	530 412+	Furnace	414 214	Fuel	368 248+
Purifiers & Purifying (See Bleaching;		Self loading vehicle	414 511	Electric tools	219 227+
Cleaner; Dehydration; Disinfection;		Vehicle, external unloader	414 395+	Hand tool spark	219 384
Distillation; Evaporator;		Locomotive track pusher	105 31	Machine spark	219 68+
Extracting; Fermenting; Recovery;		Plastic block press portable mold	425 453+	Pens	219 229
Sterilizing)		Railway car propulsion system	104 162+	Recorders	347 171+
Beneficiating ores	423 1+	Roadway snow plow v type	37 272+	Telegraph receiver	178 94
Apparatus	266 168+	Sled	280 14.21+	Textile finishing	26 3+
Gas separation apparatus	96	Stock to be machined	414 14+	Pyroligneous Acid	562 607
Gas separation process	95	Truckmans car drive	105 90.1+	Production of	201
Hydrocarbon purification	585 800+	Putlogs or Spacer	182 229	Pyrolysis (See Cracking)	
Liquid	210	Ladder combine	182 214	Acetylene production by	585 534+
Used oil	208 179+	Scaffold wall embedded	182 87	Aromatic hydrocarbons by	585 476
Purine Nucleotides	536 27.6+	Putting On		Carbon preparation by	423 +
Purines	544 264+	Garments	223 111+	Natural resins	530 200+
In drug	514 263.1	Coat accessory	2 101	Rosin	530 226+
In drug	514 263.4	Garment supporters	2 300	Pyromagnetoelectric Devices	310 306+
Purl Knit Fabrics	66 197	Putty		Pyrometallurgy	75 414+
Purling Sewing Machine Stitch	112 161	Devices	425 458	Pyrometers	374 100+
Purpurpin	552 261	Including putty supply	425 87	Optical	356 43+
Purses	150 100+	Removing		Radiation	374 121+
Coin	150 150+	Attachment, moving	15 256.5	Thermoelectric	136 213+
Design	D03 232+	Implement scraper	15 236.01+	Relay temperature regulation	236 69+
French purse	D03 232+	Puzzle	273 153 R+	Pyromucic Acid	549 484
Latch	D08 331+	Design	D21 478	Pyrones	549 416+
Push (See Pull)		Jigsaw type	428 33	Pyronine	549 388+
Button		Locks	70 289	Pyrophoric Igniters	431 273+
Electric switch	200 341+	Pvc-Isocyanate Resins		Alloys	420 416
Fluorescent	250 465.1	Molding cellular	264 DIG. 3	Correlated with burner feed	431 254
Mechanical bell	116 172	Pvdf	310 800*	Tobacco product combined	131 351
Carts	280 47.26+	Pycnometers	73 32 R	With burner cover	431 146+
Cutter	30	Pyramidon	548 367.4	Correlated actuation	431 129+
Plate	16 402	Pyrans	549 356+	Pyrophosphate Esters	558 152
Pushing devices	254	Pyranthrones	552 282	Formation of	558 127+
Rods or bars		Pyrazines	544 336+	Pyrotechnic	
Closure operator	292	Pyrazoles	548 373.1+	Compositions	149 37+
Side track car	213 224	Acridine nucleus containing	546 26	Devices	102 335+
Push Pull Amplifiers	330 118+	Azo compounds	534 751+	Flare	D22 112
Cascade type	330 71+	Heavy metal containing	534 710+	Illusion amusement devices	472 66
With distributed parameter		Barbiturate addition compounds	544 300	Signals	102 335+
coupling	330 55	Pyrazolidine	548 356.1+	Detonating burglar alarms	116 83
With feedback	330 81+	Pyrazoline	548 379.1	Door fastener	116 11
Pusher (See Conveyor, Reciprocating)		Pyrazolone (See Pyrazoles)		Railroad torpedoes	246 486
Blocks for saw logs	83 710+	Pyrene (See Aromatic Hydrocarbon)	585 400+	Pyroxylin	536 35+
Car pushing implement	254 35+	Pyrethrum	560 124	Apparatus	425 90+
Check controlled article delivery		Insecticides containing	514 65+	Compositions	106 169.01+
Check connector	194 293+	Pyridine	546 348+	Pyrrocolines	546 73
Gravity forwardly turning part	194 262+	Azo compounds	534 770+	Pyrrolidine	548 579
Gravity reciprocating part	194 260+	Heavy metal containing	546 2+	Pyrroline	548 565
Thrust type	194 249+	Pyridium	534 605+	Pyrrols	548 400+