

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

CLASSIFICATION ORDER 1853

January 3, 2006

Project No. D-6892

	<u>Class</u>	<u>Subclass</u>	<u>Art Unit</u>	<u>Ex'r Search Room No.</u>
<b>Abolished:</b>	D9	509-515	2912	
<b>Established:</b>	D9	763-783	2912	
	D23	211.1, 211.2	2911	
	D32	29.1		
<b>Cross-Reference Art Collection(s)</b>	D9	901-907	2912	
<b>Title Changes:</b>	D9	516		
	D32	30		

**The following classes are impacted by this project:**

**Class (es):** None

**This order includes the following:**

- A. CLASSIFICATION MANUAL CHANGES
- B. LISTING OF PRINCIPAL SOURCE OF ESTABLISHED  
AND DISPOSITION OF ABOLISHED PAGES
- C. CHANGES TO THE U.S. – I.P.C. CONCORDANCE
- D. DEFINITION CHANGES

CLASSIFICATION ORDER 1853

Project No. D-6892

Project Leader(s): Charles Rademaker

Editor: Mildred Chisholm

Editorial Assistant: Yvonne Smith

JANUARY 2006

600	SIMULATIVE IN FORM OR MOTIF	661	..Flower
601	.Animate	662	...Daisy
602	..Bird	663	...Rose
603	...Rooster, hen, turkey or chick	664	...Fleur de lis
604	...Web-footed	665	.Musical instrument
605	..Dinosaur or dragon	666	.Shell
606	..Fish	667	.Symbol or shield
607	..Quadruped	668	.Sport goods
608	...Bear	669	.Star
609	...Canine	670	.Textile
610	...Elephant	671	.Timepiece
611	...Feline	# 672	.Vehicle or component thereof
612	...Horse, mule or zebra	673	..Aircraft or Spacecraft
613	...Rabbit	674	...Rocket
614	..Humanoid	675	..Automobile
615	...Clown	676	..Truck
616	...Ethnic costume	677	..Train
617	...Christmas or holiday figure	678	..Ship or boat
618	...Sport attire	679	.Tool
619	...Uniform	680	.Weapon
620	...Grotesque figure	681	.Wickerwork or basket
621	...Feminine figure	682	WITH GAS PROPELLANT MEANS OR PUMP
622	....With dress	683	.Bellows
623	...Masculine figure	684	.Divided or joined compartments
624	...Appendage or body part	685	.Trigger type spray
625	....Head	686	.Top, overcap or closure continues configuration of body
626	.....Skull	687	..And flat wall or detail
627	.....Femine	688	..Circular in plan
628	.....Masculine	689	...Tapered or rounded side wall
629	....Heart	690	.Substantially circular in plan
630	..Insect	# 691	..And tapered sidewall
631	.Apparel	692	..And vertical or horizontal detail
632	..Hat or crown	693	.Asymmetric
633	.Barrel	# 694	.Flat sidewall or detail
634	.Book	695	COLLAPSIBLE TUBE
635	.Bow	696	.Liquid capsule type
636	.Building or component	697	.Crimped end
637	..Barn or log cabin	698	..And hanger
638	..Tower or skyscraper	699	..Curved or irregular crimp
639	...Windmill	700	SEWING KIT, NEEDLE OR BUTTON
640	..Architectural detail	701	MATCHBOOK TYPE
641	...Column	702	BAG, POUCH, SLEEVE OR WRAPPER
642	.Furniture	703	.Bag or sack
643	.Edible food or tobacco product	704	..With bail type handle
644	..Vegetable	705	..With closure
645	..Fruit	706	...Drawstring type
646	...Citrus	707	.Sealed pouch
647	...Grape	708	..With cap
648	..Tobacco	709	..Re-sealable type
649	.Geography (geographic feature or map)	710	..Curved side
650	.Horseshoe	711	.Sleeve or tube
651	.Jewel	712	..Cone shape
652	.Letter or number, embossed or in form only	713	.Wrapper
653	.Light source	714	..With twist type closure
654	.Luggage	715	COMBINED WITH DIVERSE ARTICLE
655	.Plant	716	.With cup
656	..Wreath	717	.With eating utensil
657	..Cone, acorn or the like	718	.With tool
658	..Individual leaf or spray	719	.Bottle and diverse article
659	..Tree or shrub	720	.Bag and diverse article
660	...Trunk or log	721	.Box and diverse article

# Title Change  
\* Newly Established Subclass

@ Indent Change  
& Position Change

## CLASS D9 PACKAGES AND CONTAINERS FOR GOODS

JANUARY 2006

	COMBINED WITH DIVERSE ARTICLE	* 779	..Wide mouth
722	.Hanger or card and diverse article	* 780	...And lid
723	APPLICATOR TYPE	* 781	.Oval in plan
724	.Pointed tip	* 782	.Polygon in plan
725	.Sponge tip	* 783	..Having tapered sides
726	.Ball or roller	500	UNIFORM CROSS-SECTION OR PERIPHERY AROUND AXIS
727	.Stick type		
728	..With provision for pattern discharge	501	.Combined with holder, sheath, box or packaging container
729	..With knob or dial		
730	SEQUENTIAL DISCHARGE OF CONTENTS	502	.Repeating horizontal ribs, grooves or steps
731	.Dial type		
732	.Blister type	503	.With closure (25)
733	.Gravity type	# 504	..Closure conforms to and continues container configuration
734	.For tissue or folded sheet material	505	..Stopper type
735	.For cutting or razor blade	506	OPPOSED PERIMETRIC BEADS
736	..Open tray type	507	.Front to rear opposition
737	COMPARTMENTED OR WITH DISTINCT SUPPORT AREAS	508	..Horizontally elongated
738	.Bottle, jar or can	# 516	BOTTLE, JUG, OR JAR
739	..Includes holder or detachable support	517	.Combined with holder, box or packaging container
740	..Includes integral horizontal connecting member	518	.Pull tab or tear strip opening
741	..With plural opening or closure	519	.Substantially spherical
742	...And distinct handle	520	.With bottom surface detail (3)
743	...Interlocking	521	..Pointed or downwardly rounded (i.e., nonstandable)
744	...Nesting		
745	...Stacking	522	.Planar or concave side opposes convex side
746	...Visible thread or screw detail		
747	...Three or more openings	523	.Mouth, spout or pouring lip offset from center line
748	.For razor or shaving accessory	524	..Plural opening
749	..Open or tray type	525	..Spout rotated or flexed to use position
750	.For light bulb or light string		
751	.For bottle, can or cup only	526	..Oblique or perpendicular relationship to base
752	..Engages rim or neck only		
753	..Includes projecting handle	527	...With handle, finger opening or provision therefor (4)
754	..Shroud type		
755	..Open tray type	528	..With handle, finger opening or provision therefor (4)
756	.Repeating identical compartment		
757	..For egg or ball shape	529	.Closure conforms to and continues container configuration (5)
758	...Open tray type		
759	..Rectangular or square depression	530	.Grip retentive form (e.g., with handle, opposed grip recesses, inwardly curved or tapered body portion, etc.) (6)
760	...Open tray type		
761	.Food specific		
762	..With provision for egg or the like	531	..Handle, lug, hook or opening, or provision therefor (4)
* 763	CAN		
* 764	.With elongated neck	532	...Bail type
* 765	.Vertical chime	533	...Plural
* 766	.Base shape merges into a different shape at container top	534	...Cantilevered (i.e., finger grip is open at one end)
* 767	..Circular or oval base	535	...Centrally disposed
* 768	..Polygon base	536	...Applied to body portion having symmetry on two axes
* 769	...Triangular		
* 770	...Rectangular or square	537	..Substantially circular body portion in plan
* 771	...Hexagonal		
* 772	.Circular in plan	538	...Three or more repeats around body axis
* 773	..With distinct sidewall surface texture or detail		
* 774	...Repeating vertical lines or grooves		
* 775	...Repeating helical lines or grooves		
* 776	..Curved or undulating sidewall or detail		
* 777	..Having tapered body		
* 778	...Wide mouth		

# Title Change  
\* Newly Established Subclass

@ Indent Change  
& Position Change

JANUARY 2006

BOTTLE, JUG, OR JAR	420	.Swinging closure (2)
.Grip retentive form (e.g., with handle, opposed grip recesses, inwardly curved or tapered body portion, etc.) (6)	421	..Plural (15)
..Substantially circular body portion in plan	422	..Rotating into enclosure
539 ...Symmetrical on two axes	423	..Planar top parallel to base
540 ...Bilaterally symmetrical	424	.Molded or stamped type, i.e., cast, vacuum formed, etc.
541 ..Three or more repeats around body axis	425	..Flanged
542 ..Symmetrical on two axes	426	...Joined similar halves
543 ..Bilaterally symmetrical	427	...Perforated bottom
544 .Decanter type or with provision for male type closure (i.e., stopper) (7)	428	...Circular or oval
545 ..Substantially circular or oval body portion in plan	429	...Plural ribs or grooves
546 ..Three or more repeats around body axis (8)	430	.Polygonal in plan
547 .Quantitative measurement indicator	431	..Upwardly diverging or converging walls
548 .Pedestal base (e.g., footed, etc.)	432	..Rectangular or square
549 ..Substantially circular or oval body portion in plan	433	.Folded or sheet material (16)
550 ..Specific area for product identification, label or seal	434	ELEMENT OR ATTACHMENT
551 ..Circular or oval surface detail	435	.Closure, cover, or pouring attachment
552 ..Helical or sinuous surface detail	436	..Combined with diverse article or having additional use (17)
553 ..Triangular, square or diamond surface detail (9)	437	...Cutter or punch
554 ..Irregular, random or contrast textured surface pattern	438	..With tear strip or pop top (18)
555 ..Incised V-shaped grooves defining pattern (i.e., cut glass type) (10)	439	..Male type, i.e., stopper
556 ..Repeating adjacent ribs or grooves	440	..With pouring or dispensing feature (19)
557 ...Straight and parallel to base (11)	441	...Simulative
558 ..Symmetrical on two axes	442	..Collapsible tube type
559 ..Three or more repeats around body axis (12)	443	..With distinct grip, handle, or clamping feature
560 ..Four repeats or square in plan	444	..Sheath type
561 ..Three repeats or triangular in plan	445	...Protector for closure, e.g., overcap type
562 .Stepped down body detail	446	..Tethered type
563 .Specific area for product identification, label or seal	447	..With pouring or dispensing feature
564 .Circular or oval surface detail	448	...Aerosol or pump type (20)
565 .Helical or sinuous surface detail	449	...With moveable or separable closure element
566 .Triangular, square or diamond surface detail (13)	450	...Rotated to use position
567 .Irregular, random or contrast textured surface pattern	451	..Simulative (21)
568 ..Incised V-shaped grooves defining pattern (i.e., cut glass type) (10)	452	..Repeating or uniform pattern around body axis
569 .Repeating adjacent ribs or grooves	453	..Vertical straight ribs or grooves
570 ..Straight and parallel to base (11)	454	..Substantially circular (22)
571 .Arched surface detail	455	.Stand or holder (23)
572 .Planar surface	456	.Packing tray, separator, or insert
573 ..Symmetrical on two axes	457	.Display or backing card (24)
574 .Symmetrical on two axes	499	MISCELLANEOUS
575 .Bilaterally symmetrical		*****
414 BOX OR PACKAGING CONTAINER		CROSS-REFERENCE ART COLLECTIONS
415 .With display or hanger panel (14)		*****
416 .Pull tab or tear strip opening	900	DAUBER
417 .Specific flow director or spout	* 901	CONTAINER WITH TEAR STRIP OPENING
418 .External display aperture, window, or magnifier	* 902	CONTAINER WITH PULL TAB OPENING MEMBER
419 .Ribbon, strip, or filament (1)	* 903	CARBONATED BEVERAGE CAN
	* 904	CONTAINER WITH DISTINCT BOTTOM SURFACE TEXTURE OR DETAIL
	* 905	SHAKER TYPE
	* 906	PAINT CAN
	* 907	BAIL HANDLE OR PROVISION THEREFOR
		SEARCH NOTES FOR CLASS D9
		(1) For adhesive or gummed tape dispenser, see D19-67+.
		(2) Blank excluded; see subclass 433.

# Title Change  
\* Newly Established Subclass

@ Indent Change  
& Position Change

JANUARY 2006

- (3) Detail must be a design characteristic; normal recessed area, molding seam, etc. not considered. Bottom is considered to be the surface opposite to the opening or closure. Container having alternate bases, e.g., tiltable ink bottle, etc., excluded; see following subclasses, particularly subclass 526.
- (4) Finger opening must be provided for grip to be considered a handle.
- (5) Surface texture or ribs on the closure not considered.
- (6) Overall body shape must provide for the retention of grip; for example, included are articles with upwardly tapered or curved body portions providing for grip retention, but excluded are articles with annular rings, flanges or enlarged portions adjacent to otherwise nonretentive shapes such as cylinders, planar or parallel walls, etc. Includes containers with opposed longitudinal side finger channels or depressions. Ribs or grooves alone that provide frictional retention are excluded. Excludes containers with full inset or defined panels on the front or rear; those are considered to be areas for label placement and are therefore classified in subclasses 550 or 563.
- (7) Excludes containers having provision for another type of closure, such as crown cap
- (8) Exclusive of stopper.
- (9) Excludes pattern formed by incised v-shaped grooves; see subclass 555. If triangular, square, or diamond detail is part of a randomized array of forms, see subclass 554.
- (10) Each wall of the "V" must repeat (be a mirror image of) the opposing wall.
- (11) Excludes horizontal ribs or grooves that define body steps; see subclass 562.
- (12) Exclusive of closure.
- (13) Excludes pattern formed by incised V-shaped grooves; see subclass 567. If triangular, square or diamond detail is part of a randomized array of forms; see subclass 567.
- (14) For card per se, see subclass 457.
- (15) For package having distinct provision for plural article; see subclass 341.
- (16) Includes blank
- (17) Includes combination with measuring device. For fountain brush, see D4-114.
- (18) Includes tab per se, For can end disclosing provision for pouring only, see subclass 447.
- (19) For combination with measuring feature, see subclass 436.
- (20) See subclass 682.
- (21) Exclusive of pointer or arrow.
- (22) For circular closure having repeat or uniform pattern around axis, see subclass 452.
- (23) For combination of holder and container, see subclass 501 and 517.
- (24) For advertising card, see D20-40.
- (25) Closure may not conform to the uniform-section requirement.

## CLASS D23 ENVIRONMENTAL HEATING AND COOLING; FLUID HANDLING AND SANITARY EQUIPMENT

JANUARY 2006

200	FLUID HANDLING OR TREATMENT EQUIPMENT	247	..Symmetrical on two or more axes
201	.Fountain	248	..Symmetrical on one axis
202	.Storage tank	249	..Element or attachment
203	..Underground type (e.g., septic tank, etc.)	250	...Handle
		251	....Simulative
204	..Substantially spherical	252	....Offset from axis
205	..Cylindrical	253	....Rim connected to hub by spokes
206	..Element or attachment (1)	254	....With escutcheon
207	.Treatment	255	...Spout (9)
208	..Sanitary fixture type (e.g., deodorant holder, chemical dispenser, etc.)	256	....Simulative
		257	....With control for diverter or drain
209	..Filter or strainer (2)	258	...Float or check
210	...Immersion type (e.g., aquarium filter, etc.)	259	.Fitting (10)
211	.Lubricating can	260	..Cap, plug, vent or screen (11)
* 211.1	.Gasoline or fuel type can	261	...Drain guard or strainer (12)
* 211.2	..With elongated neck	262	..Coupling or joint
212	.Watering can (3)	263	...Elbow or with flow direction change
213	.Dispersal (i.e., sprayer, fogger, nozzle, aerator, etc.) (4)	264	....Adjustable (e.g., swivel, etc.)
		265	...Clamp or bolt engagement
214	..Sprinkler for lawn, agricultural irrigation or fire extinguishing (5)	266	..Pipe, tubing or hose
		267	..Gutter
		268	..Trap
215	...Simulative	269	..Gasket or packing
216	...Oscillating	270	SANITARY FIXTURE OR HOUSING THEREFOR
217	...With surface penetration means	271	.Combined (13)
218	...Recessed type	272	..Sink and stove or refrigerator
219	...Tracking type (i.e., sprinkler follows hose, etc.)	273	..Sink, water closet and bathing unit
		274	..Sink and water closet or urinal
220	...Plural rotating arms	275	..Bathtub and shower enclosure
221	...Base	276	.Sitz bath (14)
222	..Simulative	277	.Bathtub (15)
223	..Hand held or controlled type	278	..Infant type
224	...Direct piston or plunger actuation (i.e., without trigger or lever)	279	..With door or provision for external storage
225	...With material container (6)	280.1	..Symmetrical (16)
226	...Trigger, lever or button actuation	280.2	...Having support handle
227	....Cover or guard	280.3	...Having antislip surface
228	..Combined	280.4	...Footed
229	..Provision for adjustment of spray pattern or flow	283	.Shower or shower receptor (17)
		284	.Sink
230	..Ball and socket joint for adjustment	285	..Simulative, or with radiating striations
231	..Hand or foot operated pump or well curb		
232	..Reciprocating lever actuated	286	..With cabinet or with provision for storage
233	.Valve or body therefor		
234	..Hydrant	287	..With drainboard (i.e., adjacent recessed inclined surface)
235	..Pressure regulating or relieving		
236	..Ballcock or float type	288	..Corner type
237	..Check	289	..Shampoo type (e.g., with depression on rim for neck, etc.)
238	..Faucet fixture (7)		
239	...Combined (e.g., with dishwashing brush, support therefor, etc.)	290	..Plural
		291	..With integral spout or hooded overflow
240	....With soap dish or with provision therefor	292	..Unitary singular support column
		293.1	..Symmetrical (16)
241	...Plural flow controls or provision therefor	295	.Water closet, bidet or bowl therefor
		296	..Infant training type
242	....Distinct (i.e., when mounted, controls and spout are separated)	297	...Simulative
		298	..Simulative
243	....Pivoting spout	299	..Self-contained (i.e., chemical or portable type)
244	..Gate or butterfly type		
245	..Manual or visible mechanical control or with provision therefor (e.g., handle, lever, etc.)	300	..Wall mounted
		301	..With water tank (18)
246	...With gauge or dial (8)		

# Title Change  
\* Newly Established Subclass

@ Indent Change  
& Position Change

## CLASS D23 ENVIRONMENTAL HEATING AND COOLING; FLUID HANDLING AND SANITARY EQUIPMENT

JANUARY 2006

	SANITARY FIXTURE OR HOUSING THEREFOR	355	.Air treatment
302	.Urinal (19)	356	..Humidifier
303	.Element or attachment (20)	357	...Wall or furnace mount
304	..Bathtub or shower	358	...Element
305	...Surround, door or panel	359	..Dehumidifier
306	....Front	360	..Vaporizer
307	...Splash shield	361	...Wall mount
308	..Sink (21)	362	...Circular container
309	..Water closet or urinal	363	...Element
310	...Deflector (22)	364	..Air cleaner
311	...Seat, or bowl cover (23)	365	...Filter
312	....Simulative	366	..Deodorizer or ozonizer (28)
313	...Tank or tank cover	367	...Simulative
314	HEATING OR COOLING	368	...With distinct hanger or suction cup
315	.Sauna or steam bath type	369	...Activated by moveable cover or by piercing
316	.Liquid immersion type, e.g., aquarium, swimming pool, etc. (24)	370	..Fan or ventilator
317	.Mobile space heater, e.g., wheeled blower type, etc.	371	...Exhaust type
		372	....Range or oven
318	.Domestic water heater or boiler	373	....Roof or chimney
319	..Boiler	374	.....Chimney
320	..With door or access panel	375	.....Wind rotated, e.g., turbine type, etc.
321	..With discharge valve or tap		
322	..Element	376	.....Circular hood
323	...Heat exchange unit, e.g., coil, etc.	377	...Blade unit rotates on vertical axis
324	.Vehicle heating or cooling	378	...Floor type on vertically elongated stand
325	..Air conditioning		
326	..Defroster	379	...With exposed blade
327	..With adjustable louver or door	380	...Plural impeller units, e.g., side by side, etc.
328	.Combined heating and cooling or with diverse element	381	...Wire protective grille
329	.Furnace	382	...Circular grille
330	.Radiator, e.g., spaced enclosed heat exchangers	383	...Blower
		384	...Bellows
331	..Plant life or scroll type ornamentation	385	..Wall or ceiling mount (24)
		386	.Element or attachment, not elsewhere specified
332	.Portable		
333	..Air conditioner	387	..Flow director (29)
334	..Animal or agricultural heater	388	...Register or diffuser
335	..Heating element protected by grille, grid, etc.	389	...Baseboard type
		390	...Circular
336	...Circular or cylindrical housing	391	...Arched or curved top
337	...Pedestal or pivoting head mount	392	...Adjustable louver or damper
338	...Liquid fuel type, e.g., kerosene, etc.	393	...Vent, ductwork, or element thereof
		394	....Stovepipe
339	...Gas fired type	395	..Radiator cover or cabinet
340	...Quartz type	396	..Stoker
341	..Element	397	..Grate
342	.Stabile space heater	398	...Fireplace type (30)
343	..Fireplace or solid fuel heating stove (25)	399	...Hollow tube circulator with blower unit
		400	....Perforated or expanded metal
344	...Fireplace insert	401	....Enclosed four sides
345	...Masonry or tile-like surround, e.g., architectural type fireplace	402	...Stove or furnace type
346	...Ornate cast iron type (26)	403	..Fireplace element not elsewhere specified
347	....Element therefor, e.g., stove plate, etc.		
		404	...Mantle or frame for opening
348	...Circular horizontal cross section	405	...Lining or enclosure for opening (31)
349	...Simulative	406	...Screen
350	...Symmetrical front	407	...Andiron or fire dog
351	.Air conditioner (27)		
352	..Circular housing		
353	..Window mount type		
354	..Element, e.g., front panel, etc.		

# Title Change  
\* Newly Established Subclass

@ Indent Change  
& Position Change



JANUARY 2006

## HEATING OR COOLING

408 ..Element or attachment, not elsewhere specified

409 ..Fireplace element not elsewhere specified

410 ...Andiron or fire dog

411 ....Simulative

412 ...Artificial log burner element

413 ..Coal scuttle or wood holder

414 ..Fan element

415 ...Fan guard

416 ...Fan or ventilator blade

417 ....With circumferential band

418 ..Burner or heater coil

419 ...Oil type

420 ...Electric

421 ...Element

422 ....Radiant

423 ..Ash pan or sifter

424 ..Valve or control

425 ..Fire brick

426 MISCELLANEOUS

stopper or screen see, respectively, subclasses 260 and 261.

(21) For drain stopper or screen see, respectively, subclasses 260 and 261.

(22) For drain screen, see subclass 261.

(23) For infant training seat, see subclass 296. For seat lifter handle, see D8-307.

(24) Includes element.

(25) Stoves with upper and lower doors, e.g., for fuel supply and ash removal are included in this subclass.

(26) Highly surface ornamented parlor or Franklin-type stoves of the late 19th and early 20th century variety. Ornamentation usually formed as part of the casting.

(27) Includes cooling tower.

(28) Includes all air freshener articles.

(29) See air conditioner element, subclass 354 for additional flow director panels.

(30) Search subclass 405 for grate combined with interior lining.

(31) Decorative panel for season use.

## SEARCH NOTES FOR CLASS D23

- (1) For cap or plug, see subclass 260. For underwater breathing apparatus, valves, or regulators, see D24-110.5+.
- (2) For filter disclosed as part of a faucet, see subclasses 238+ For aerator, see subclass 213.
- (3) For battery water dispenser, see subclass 200.
- (4) For aerator disclosed as part of a faucet, see subclasses 238+. For shower head disclosed with shower unit structure, see subclass 283.
- (5) For hose nozzle or hand held sprayer, see subclasses 223+. For time or control, see subclass 245.
- (6) Container must be shown in full or in broken lines.
- (7) If disclosed with sink, classified in subclasses 284+.
- (8) For gauge or dial, per se, see Class D10.
- (9) Includes spout with provision for diverter control. If provision is made for flow control handle, patent is classified as faucet in subclasses 238+.
- (10) Includes overflow fitting.
- (11) Includes sink stopper.
- (12) Includes urinal screen.
- (13) For faucet combined with sink and/or cabinet, see subclasses 284+.
- (14) For bidet, see subclass 295.
- (15) For front panel or sub-assembly, see subclasses 304+.
- (16) Exclusive of drain or overflow opening.
- (17) For bathtub surround, see subclass 305. For shower head, per se, or with associated plumbing only (such as valve), see subclass 213.
- (18) For tank, per se, see subclass 313.
- (19) For water closet attachment type, see subclass 310.
- (20) Includes leg or support For overflow fitting, see subclass 261 For drain

# Title Change  
\* Newly Established Subclass

@ Indent Change  
& Position Change

## CLASS D32 WASHING, CLEANING, OR DRYING MACHINE

JANUARY 2006

1	WASHING, CLEANING, OR DRYING MACHINE	54	..Attachment
2	.Dishwasher type	55	.Sink tray, dish rack, mat, or drainboard
3	..Element or attachment		..Drainboard
4	.Vehicle type	56	..Mat
5	.Combined, e.g., washer and dryer, etc.	57	.Drying rack or form
6	.Laundry or dry cleaning type	58	..Form
7	..With external wringer	59	.Clothesline support or attachment
8	..Dryer or extractor	60	..Clothespin
9	..Ironing or finishing type	61	...Simulative
10	..Dry cleaning type	62	...Plural or invertible
11	..Plural tubs	63	...Separate biasing spring
12	..With distinct external leg or frame	64	...Wire type
13	..Substantially cylindrical casing in plan	65	.Ironing board
14	.Sewer or pipe cleaner	66	.Washboard
14.1	.Shoe shine type	67	.Flatiron
15	.Surface treatment, e.g., floor, street, etc.	68	..Handle attached at one end only
16	..Occupant support, self-propelled, or hand truck type	69	..Electric type
17	..Hand held steamer, cleaner, or vacuum	70	..Element or attachment
18	...Vacuum type	71	...Handle
19	..With rotary brush	72	...Holder or stand
20	..Multiple	73	.Dust pan or crumb collector
21	..Vacuum	74	.Laundry sprinkler
22	...Upright type	75	
23	...Circular canister in plan		
24	..Handle parallel to longitudinal axis		
25	.Element or attachment		
26	..Agitator		
27	..Wringer		
28	..Control or panel therefor		
29	..Tub or drum		
* 29.1	..Fabric softener or detergent type dispenser		
# 30	..Refuse collection receptacle		
31	..For vacuum cleaner		
32	...Nozzle or attachment therefor		
33	...Combined with brush or having diverse function		
34	...Handle		
35	LAUNDERING, CLEANING, OR DRYING TOOLS OR IMPLEMENTS		
36	.Laundry or clothespin bag		
37	.Laundry basket, hamper, or diaper pail		
38	.Carpet sweeper		
39	..Element or attachment		
40	.Scraper, duster, mop, or sponge		
41	..Squeegee		
42	..Combined		
43	..Simulative		
44	..With pivotal jaw squeezing action		
45	..With fluid collector or dispenser, e.g., reservoir, etc.		
46	..Scraper		
47	...Shoe, ski, or cleat type		
48	...With removable cutting blade		
49	...With elongated handle		
50	..Floor mop or broom		
51	..With elongated handle		
52	..With handle or holder		
53	.Bucket, pail, or attachment therefor		
53.1	..Paint bucket or roller tray		

# Title Change  
\* Newly Established Subclass

@ Indent Change  
& Position Change

SOURCE CLASSIFICATION(S) OF PATENTS  
IN NEWLY ESTABLISHED SUBCLASSES REPORT

PROJECT: D6892

Generated by: Data Control Division

New Classification -----	Number Of ORs -----	Source Classification -----	Number Of ORs -----
D32/29.1	7	D9/515	60
D7/591	1	D9/515	60
D7/597	1	D9/515	60
D9/416	1	D9/515	60
D9/500	2	D9/515	60
D9/522	6	D9/515	60
D9/524	1	D9/515	60
D9/530	1	D9/515	60
D9/549	1	D9/511	24
	1	D9/515	60
D9/550	2	D9/515	60
D9/552	1	D9/515	60
D9/553	2	D9/515	60
D9/557	1	D9/515	60
D9/559	2	D9/515	60
D9/561	1	D9/515	60
D9/571	1	D9/515	60

D9/669	1	D9/515	60
D9/756	2	D9/515	60
D9/763	12	D9/509	15
D9/764	1	D9/509	15
	1	D9/515	60
D9/766	28	D9/510	28
D9/767	23	D9/511	24
D9/768	1	D9/515	60
	5	D9/512	86
D9/769	7	D9/512	86
D9/770	1	D9/515	60
	3	D9/514	38
	41	D9/512	86
D9/771	1	D9/515	60
	2	D9/514	38
	32	D9/512	86
D9/772	2	D9/515	60
D9/773	3	D9/515	60
D9/774	5	D9/515	60
D9/776	1	D9/515	60
D9/781	1	D9/509	15
	1	D9/515	60
	10	D9/513	10
D9/782	1	D9/509	15
	4	D9/515	60
	12	D9/514	38
D9/783	1	D9/512	86

SOURCE CLASSIFICATION(S) OF PATENTS  
IN NEWLY ESTABLISHED SUBCLASSES REPORT

PROJECT: D6892

Generated by: Data Control Division

New Classification	Number Of ORs	Source Classification	Number Of ORs
-----	-----	-----	-----
D9/783	21	D9/514	38
D9/905	6	D9/515	60



## DISPOSITION CLASSIFICATION(S) OF PATENTS

Page: 1

## FROM ABOLISHED SUBCLASSES REPORT

PROJECT: D6892

Generated by: Data Control Division

Source Classification	Number Of ORs	New Classification	Number Of ORs
-----	-----	-----	-----
D9/509	15	D9/763	12
		D9/764	1
		D9/781	1
		D9/782	1
D9/510	28	D9/766	28
D9/511	24	D9/549	1
		D9/767	23
D9/512	86	D9/768	5
		D9/769	7
		D9/770	41
		D9/771	32
		D9/783	1
D9/513	10	D9/781	10
D9/514	38	D9/770	3
		D9/771	2
		D9/782	12
		D9/783	21
D9/515	60	D7/591	1

## DISPOSITION CLASSIFICATION(S) OF PATENTS

Page: 1

## FROM ABOLISHED SUBCLASSES REPORT

PROJECT: D6892

Generated by: Data Control Division

Source Classification	Number Of ORs	New Classification	Number Of ORs
-----	-----	-----	-----
D9/509	15	D9/763	12
		D9/764	1
		D9/781	1
		D9/782	1
D9/510	28	D9/766	28
D9/511	24	D9/549	1
		D9/767	23
D9/512	86	D9/768	5
		D9/769	7
		D9/770	41
		D9/771	32
		D9/783	1
D9/513	10	D9/781	10
D9/514	38	D9/770	3
		D9/771	2
		D9/782	12
		D9/783	21
D9/515	60	D7/591	1



## DISPOSITION CLASSIFICATION(S) OF PATENTS

Page: 2

## FROM ABOLISHED SUBCLASSES REPORT

PROJECT: D6892

Generated by: Data Control Division

Source	Number	New	Number
Classification	Of ORs	Classification	Of ORs
-----	-----	-----	-----
		D7/597	1
		D9/416	1
		D9/500	2
		D9/522	6
		D9/524	1
		D9/530	1
		D9/549	1
		D9/550	2
		D9/552	1
		D9/553	2
		D9/557	1
		D9/559	2
		D9/561	1
		D9/571	1
		D9/669	1
		D9/756	2
		D9/764	1
		D9/768	1
		D9/770	1

D9/771	1
D9/772	2
D9/773	3
D9/774	5
D9/776	1
D9/781	1
D9/782	4
D9/905	6
D32/29.1	7



**Concordance between  
US Design Classification and Locarno International (8) Classification Schedules**

(Revised August, 2005)

US Class/Sub	Locarno Class/Sub	US Class/Sub	Locarno Class/Sub
<b>Class D1:</b>		D3/200-201	03-01 <sup>2</sup>
D1/100	01-06	D3/202 <sup>3</sup>	09-02
D1/101	01-01	D3/203.1-212	03-01
D1/102-115	*	D3/213-214	03-99
D1/116-120	01-01	D3/215-317 <sup>4</sup>	03-01
D1/121	*	D3/318-327	03-01
D1/122-129	01-01	D3/328-329	03-99
D1/130	*		
D1/199	*		
<b>Class D2:</b>		<b>Class D4:</b>	
D2/500-508	02-05	D4/100-113	04-02
D2/600-601	02-05	D4/101 <sup>5</sup>	*
D2/602-604	02-01	D4/114-115	04-01
D2/605	02-05	D4/116-118	*
D2/606	02-07	D4/119-123 <sup>6</sup>	04-01
D2/607-609	02-05	D4/124-138	*
D2/610	02-06	D4/199	04-99 <sup>7</sup>
D2/611-613	02-99		
D2/614-623	02-06	<b>Class D5:</b>	
D2/624-640	02-07	D5/1-6	*
D2/641-643	07-99	D5/7-10	05-04
D2/700-710	02-01	D5/11-13	05-02
D2/711	24-04	D5/14-18	*
D2/712-723	02-01	D5/19	05-02
D2/724-853 <sup>1</sup>	02-02	D5/20-22	*
D2/854-855	02-01	D5/23-24	05-02
D2/856	02-07	D5/25-47	*
D2/857	02-02	D5/48	05-02
D2/858-859	02-01	D5/49-62	*
D2/860-864	02-02	D5/63-66	*
D2/865-893	02-03	D5/99	05-99 <sup>8</sup>
D2/894	02-07		
D2/895	02-03	<b>Class D6:</b>	
D2/896-975	02-04	D6/300-314	06-07
D2/976	02-07	D6/315-328	06-08
D2/977	02-04	D6/329	*
D2/978	02-07	D6/330-332	06-06
D2/979	07-99	D6/333-381	06-01
D2/980-994	02-04	D6/382-395	06-02
D2/999	02-99	D6/396-405 <sup>9</sup>	*
		D6/406.1-406.6	06-06
		D6/407-499	*
		D6/500-502	06-01
		D6/503-508	06-02
		D6/509-511	*
		D6/512-522	*
		D6/523-545	06-04
		D6/546-574	*
		D6/575-581	06-10
<b>Class D3:</b>			
D3/1-4	03-04		
D3/5-10	03-03		
D3/11	03-01		
D3/12-17	03-03		
D3/18-21	03-01		
D3/22-29	02-07		

\* There appears to be no direct relationship between this subclass and the Locarno International Classification. See the Locarno Handbook at <http://www.wipo.int/classifications/fulltext/locarno8/enmn01.htm> Use the Locarno designation for the subject matter closest in nature to the claimed design.

**US Class/Sub      Locarno Class/Sub**

**Class D6 Continued:**

D6/582-594	06-11
D6/595	*
D6/596-601	06-09
D6/602-603	06-13
D6/604-605	06-09
D6/606	*
D6/607	06-99
D6/608-625	06-13
D6/626	06-04
D6/627-628	06-04
D6/629-635	06-04

**Class D7:**

D7/213	07-99
D7/300 <sup>10</sup>	31-00
D7/300.1	07-01
D7/300.2	07-06
D7/301-305	31-00
D7/306-322 <sup>11</sup>	07-01
D7/323-324	*
D7/325	31-00
D7/326	07-02
D7/327	*
D7/328-367 <sup>12</sup>	07-02
D7/368	*
D7/369-386	31-00
D7/387-417 <sup>13</sup>	*
D7/500-552	07-01
D7/553.1-553.8	07-99
D7/554.1-588	07-01
D7/589-600	07-06
D7/601-608	07-01
D7/609-610	07-07
D7/611	07-01
D7/612-615	09-02
D7/619-625	07-06
D7/628-630	07-01
D7/631-634	07-06
D7/635-636	*
D7/637-641 <sup>14</sup>	*
D7/642-664	07-03
D7/665-677	07-04
D7/678	31-00
D7/679	07-04
D7/680	07-06
D7/681	07-99
D7/682	07-04
D7/683-687	07-06
D7/688-692 <sup>15</sup>	07-02
D7/693-696 <sup>16</sup>	07-06
D7/697-699	07-04
D7/700	07-99
D7/701-708	07-06
D7/709-710	11-02

**US Class/Sub**

**Locarno Class/Sub**

**Class D8:**

D8/1-11	08-01
D8/12	08-03
D8/13	08-01
D8/14-17	08-05
D8/18	07-99
D8/19	08-05
D8/20	08-03
D8/21-32	08-05
D8/33-41	07-99
D8/42-43	07-06
D8/44-46	08-05
D8/47	*
D8/48-50 <sup>17</sup>	19-02
D8/51-56	08-05
D8/57 <sup>18</sup>	08-03
D8/58-59	08-05
D8/60	08-03
D8/61	*
D8/62	08-01
D8/63	*
D8/64-66	08-03
D8/67-70	*
D8/70.1	16-05
D8/71-74	08-05
D8/75-81	08-02
D8/82-87	08-04
D8/88-94	08-05 <sup>19</sup>
D8/95-104	08-03
D8/105-107	*
D8/300-329	08-06
D8/330-348	08-07
D8/349	*
D8/350-353	11-05
D8/354-377	08-05
D8/378	08-08
D8/379-381	08-05
D8/382-399	08-08
D8/400	08-09
D8/401	10-06
D8/402-404	08-09
D8/499	08-99

**Class D9:**

D9/600-681	*
D9/682-694	09-01
D9/695-699	09-03
D9/700	03-01
D9/701	09/03
D9/702-714	09-05
D9/715-722	*
D9/723-729	09-01
D9/730-760	09-03
D9/762	09-03
D9/763-783	09-03

\* There appears to be no direct relationship between this subclass and the Locarno International Classification. See the Locarno Handbook at <http://www.wipo.int/classifications/fulltext/locarno8/enmn01.htm> Use the Locarno designation for the subject matter closest in nature to the claimed design.

D9/414-433 <sup>20</sup>	09-03
D9/434-443 <sup>21</sup>	09-07
D9/444-445	09-01
<b>US Class/Sub</b>	<b>Locarno Class/Sub</b>

**Class D9 Continued:**

D9/346	09-06
D9/447-456	09-07
D9/457	09-03
D9/499	09-99
D9/500-575 <sup>22</sup>	*

**Class D10:**

D10/1-29	10-01
D10/30-39	10-02
D10/40-45	10-03
D10/46	*
D10/46.1	21-01
D10/46.2-47	10-04
D10/48	10-05
D10/49-74	10-04
D10/75-76	10-05
D10/77-103	10-04
D10/104-119 <sup>23</sup>	10-05
D10/120	10-06
D10/121	*
D10/122-132	10-07

**Class D11:**

D11/1-94	11-01
D11/95-116	11-03
D11/117-120	11-04
D11/121-129	11-05
D11/130	*
D11/130.1	06-99
D11/131	11-02
D11/131.1	99-00
D11/132-164	11-02
D11/165-183	11-05
D11/184	11-99
D11/200-241	02-07

**Class D12:**

D12/1-11	12-14
D12/12-14 <sup>24</sup>	12-13
D12/15	08-10
D12/16	12-02
D12/16.1	12-07
D12/17-20	12-01
D12/36-51	12-03
D12/52	12-04
<b>US Class/Sub</b>	<b>Locarno Class/Sub</b>

**Class D12 Continued:**

D12/82-100 <sup>25</sup>	12-08
--------------------------	-------

D12/101-106 <sup>26</sup>	12-10
---------------------------	-------

D12/107-127	12-11
D12/128-133	12-12
D12/159-172	12-16
D12/173	12-08
D12/174-180	12-16
D12/181-183	12-08
D12/184-189	12-16
D12/190	12-08
D12/191-194	12-16
D12/195	12-08
D12/196-214	12-16
D12/215-223	12-06
D12/300-318	12-06
D12/319-345 <sup>27</sup>	12-07
D12/400-414	12-16
D12/414.1	12-99
D12/415-426.1	12-16
D12/500-608 <sup>28</sup>	12-15

**Class D13:**

D13/100	23-05
D13/101-111	13-02
D13/112-116	13-01
D13/117-122	*
D13/123-167	13-03
D13/168	14-03
D13/169-182	13-03
D13/183 <sup>29</sup>	13-99
D13/184	*
D13/199	13-99

**Class D14:**

D14/125-134	14-03
D14/135-136	14-01
D14/137-140.9	14-03
D14/141.1-141.3	14-01
D14/142-153	14-03
D14/154	14-01
D14/155	14-03
D14/156	14-01
D14/157	14-03
D14/158	14-99
D14/159	14-03
D14/160-184	14-01
D14/185-198	14-03
D14/199-216	14-01
D14/217	*
D14/218	14-03
D14/219-229	14-01
D14/230-256 <sup>30</sup>	14-03

<b>US Class/Sub</b>	<b>Locarno Class/Sub</b>
---------------------	--------------------------

**Class D14 Continued:**

\* There appears to be no direct relationship between this subclass and the Locarno International Classification. See the Locarno Handbook at <http://www.wipo.int/classifications/fulltext/locarno8/enmn01.htm> Use the Locarno designation for the subject matter closest in nature to the claimed design.

D14/257-260	*
D14/260.1	14-03
D14/262-264	14-01
D14/265	*
D14/299	14-99
D14/300-446 <sup>31</sup>	14-02
D14/447	08-07
D14/448-450	14-02
D14/451-452	08-07
D14/453-457	14-02
D14/458	14-99
D14/459	14-02
D14/460-461	06-06
D14/462-471	16-03
D14/472-473	14-03
D14/474-484	14-99
D14/485-495	14-04
D14/496 <sup>32</sup>	14-03

**Class D15:**

D15/1-6	15-01
D15/7-9.3	15-02
D15/10-13 <sup>33</sup>	*
D15/14-18	15-03
D15/19-22	*
D15/23-25	12-09
D15/26-33	*
D15/66-78	15-06
D15/79-91	15-07
D15/122-144.2	15-09
D15/145-146	15-99
D15/147-150	*
D15/151	20-02
D15/152	*
D15/199	15-99

**Class D16:**

D16/100-101	16-06
D16/130	16-99
D16/131-137	16-06
D16/200-218	16-01
D16/219-220	16-05
D16/221-236	16-02
D16/237-245	16-05
D16/246-247	16-04
D16/248	16-03
D16/249-250	16-04
D16/300-342	16-06

D17/1-9	17-01
D17/10-11	17-02
D17/12	17-01
D17/13	17-02
D17/14-21	17-03
D17/22-23	17-04
D17/24	17-05
D17/99	17-99

**Class D18:**

D18/1-12 <sup>34</sup>	18-01
D18/14-18	19-02
D18/19	18-99
D18/20-21	18-01
D18/24-33	18-03
D18/34.1-34.9	18-04
D18/35.1	19-99
D18/36-45	16-03
D18/46-49	18-99
D18/50-59 <sup>35</sup>	18-02
D18/99	18-99

**Class D19:**

D19/1-8 <sup>36</sup>	19-01
D19/9-12	19-08
D19/20-25	19-03
D19/26-33	19-04
D19/34	19-99
D19/34.1-34.5	06-06
D19/35-58	19-06
D19/59-64	19-07
D19/65-72	*
D19/73-74	19-06
D19/75-80	*
D19/81-85	19-06
D19/86-92	19-02
D19/93-94	19-06
D19/95-98	19-02
D19/99-100	19-99

**Class D20:**

D20/1-9	20-01
D20/10	*
D20/11-12	19-08
D20/13-17	20-03
D20/18-21	*
D20/22-28	19-08
D20/29-38	*
D20/39	20-03
D20/40-42	20-02
D20/43-44	20-03
D20/99	20-99

**US Class/Sub**

**Locarno Class/Sub**

**US Class/Sub**

**Locarno Class/Sub**

**Class D17:**

**Class D21:**

\* There appears to be no direct relationship between this subclass and the Locarno International Classification. See the Locarno Handbook at <http://www.wipo.int/classifications/fulltext/locarno8/enmn01.htm>. Use the Locarno designation for the subject matter closest in nature to the claimed design.

D21/300	21-99
D21/301-368	21-01
D21/369-370	21-03
D21/371-442	21-01
D21/443-444	21-02
D21/445-659	21-01
D21/660-661	21-03
D21/662-725 <sup>37</sup>	21-02
D21/726	21-01
D21/727-767	21-02
D21/768	02-04
D21/769-781	21-02
D21/782	21-01
D21/783-784	06-03
D21/785-799.1	21-02
D21/799.2 <sup>38</sup>	21-01
D21/800-803	21-02
D21/804-805	29-02
D21/806-807	21-01
D21/808-810	12-06
D21/811-833	21-03
D21/834-840	21-04

**Class D22:**

D22/100-111	22-01
D22/112	22-03
D22/113-114	22-04
D22/115-116	22-03
D22/117-118	22-02
D22/119-124	22-06
D22/125-133	22-05
D22/134-150	22-05
D22/199	22-99

**Class D23:**

D23/200-211 <sup>39</sup>	23-01
D23/ 211.1-211.2	08-05
D23/212	08-05
D23/213-230	23-01
D23/231-232	15-02
D23/233-269	23-01
D23/270-276	*
D23/277-313	23-02
D23/314-323	23-03
D23/324-327	12-16
D23/328	*
D23/329-331	23-03
D23/332	*
D23/333	23-04
D23/334-335	23-03
D23/336-341	*
D23/342-350	23-03

<b>US Class/Sub</b>	<b>Locarno Class/Sub</b>
---------------------	--------------------------

**Class D23 Continued:**

D23/351-365	23-04
-------------	-------

D23/366-369	28-99
D23/370-385	23-04
D23/386-422	*
D23/499	23-99

**Class D24:**

D24/100-105	28-01
D24/106	24-04
D24/107-108	24-01
D24/109	24-02
D24/110-110.6	29-02
D24/111-120	24-02
D24/121-126	24-04
D24/127-132	*
D24/133-150 <sup>40</sup>	24-02
D24/151	10-01
D24/152-154	24-02
D24/155-157	24-03
D24/158-162	*
D24/163	24-01
D24/164-173	*
D24/174	24-99
D24/175-192 <sup>41</sup>	*
D24/193-196	24-04
D24/197-199	07-01
D24/200-202	*
D24/203	23-02
D24/204-205	*
D24/206-207	24-04
D24/208	*
D24/209-215	28-03
D24/216-222	*
D24/223	24-02
D24/224-230	*
D24/231	24-00
D24/232-234	*

**Class D25:**

D25/1-34	25-03
D25/35-61 <sup>42</sup>	25-02
D25/62-69	25-04
D25/100-101	08-99
D25/102-164	25-01
D25/199	25-99

**Class D26:**

D26/1 <sup>43</sup>	*
D26/2-7	26-04
D26/8	26-02
D26/9-23	26-01
D26/24	*
D26/25	26-04

<b>US Class/Sub</b>	<b>Locarno Class/Sub</b>
---------------------	--------------------------

**Class D26 Continued:**

\* There appears to be no direct relationship between this subclass and the Locarno International Classification. See the Locarno Handbook at <http://www.wipo.int/classifications/fulltext/locarno8/enmn01.htm> Use the Locarno designation for the subject matter closest in nature to the claimed design.



D26/26	26-05	D30/158-199	30-99
D26/27	*		
D26/28-36	26-06	<b>Class D32:</b>	
D26/37-50	26-02	D32/1-34	15-05
D26/51-75	26-05	D32/35-36	08-99
D26/76-112	26-03	D32/37	07-07
D26/113-156	26-99	D32/38-39	15-05
		D32/40-45	04-01
<b>Class D27:</b>		D32/46-49	08-05
D27/100-101	27-01	D32/50-52	04-01
D27/102-138	27-03	D32/53-54	07-07
D27/139-161	27-05	D32/55-75	07-05
D27/162-171	27-02		
D27/172-193	27-06	<b>Class D34:</b>	
D27/194-196	27-99	D34/1-11 <sup>50</sup>	09-09
		D34/12-14	12-02
<b>Class D28:</b>		D34/15	12-13
D28/4-8.2 <sup>44</sup>	28-02	D34/16-27	12-02
D28/9-91.1	28-03	D34/28-37	12-05
D28/91.2	28-99	D34/38	09-08
D28/92-93	28-04	D34/39	09-02
D28/99	28-99		
		<b>Class D99:</b>	
<b>Class D29:</b>		D99/1-16	99-00
D29/100-101 <sup>45</sup>	*	D99/17-25 <sup>51</sup>	*
D29/102-107 <sup>46</sup>	09-03	D99/26	11-01
D29/108-113	29-02	D99/27	11-02
D29/114	02-06	D99/28 <sup>52</sup>	*
D29/115	29-02	D99/29-36	99-00
D29/116	02-06	D99/37-40	03-01
D29/117	29-02	D99/41-43	99-00
D29/117.1 <sup>47</sup>	*	D99/99	99-00
D29/118	*		
D29/119	06-13		
D29/120.1	29-02		
D29/120.2	08-07		
D29/121-124	29-02		
D29/125-126	29-01		
D29/127	26-99		
D29/128-130	29-01		
<b>Class D30:</b>			
D30/101-117 <sup>48</sup>	30-02		
D30/118	30-06		
D30/119-120	30-02		
D30/121-123	30-07		
D30/124-133	30-03		
D30/134-143	30-04		
D30/144-150 <sup>49</sup>	30-01		
D30/151-153	30-04		
D30/154	30-09		
D30/155	30-08		
<b>US Class/Sub</b>	<b>Locarno Class/Sub</b>		

**Class D32 Continued:**

D30/156-157 30-05

Explanatory Notes:

<sup>1</sup> Classify "detachable trimming" for clothing as 05-04.

\* There appears to be no direct relationship between this subclass and the Locarno International Classification. See the Locarno Handbook at <http://www.wipo.int/classifications/fulltext/locarno8/enmn01.htm> Use the Locarno designation for the subject matter closest in nature to the claimed design.

- <sup>2</sup> Classify "sheath for garden tool" as 03-01.
- <sup>3</sup> Classify "flask" as 09-01.
- <sup>4</sup> Classify "card case" as 03-01.
- <sup>5</sup> Classify "brush for electric toothbrush" as 04-02.  
Classify "electric toothbrush" as 28-03.
- <sup>6</sup> Classify "paint roller" as 08-05.
- <sup>7</sup> Classify "bristles for toothbrush" as 04-02.
- <sup>8</sup> Classify "sandpaper" as 05-06.
- <sup>9</sup> Classify "table" as 06-03.
- <sup>10</sup> Classify "hand manipulated utensils for serving or preparing drink" as 07-04.  
Classify "electric teapot" as 07-02.
- <sup>11</sup> Classify "coffee machine other than for household purpose" as 31-00.
- <sup>12</sup> Classify "baking machine" as 31-00.
- <sup>13</sup> Classify "cooking appliance control panel" as 07-02.  
Classify "wok" as 07-02.
- <sup>14</sup> Classify "knife holder" as 07-99.
- <sup>15</sup> Classify "ladle for jar" as 07-99.
- <sup>16</sup> Classify "scoop" as 07-05.
- <sup>17</sup> Note the following exceptions for D8/48-50: if "stapler" is for office use, classify as 19-02; if for other use, classify as 08-05.
- <sup>18</sup> Classify "poultry shears" as 07-04.
- <sup>19</sup> Classify "sandpaper" as 05-06.
- <sup>20</sup> Classify "packaging for CD" as 14-99.
- <sup>21</sup> Classify "shopping handle for bag" as 09-99.  
Classify "clip for packaging" as 09-07.  
Classify "ice cream drip guard" as 09-09.
- <sup>22</sup> Classify "bottle and jar" as 09-01.  
Classify "can" as 09-03.  
Classify egg carton as 09-03.
- <sup>23</sup> Note the following exceptions for D10/104-119:  
Classify "signal instrument" as 10-06.  
Classify "marker" as 10-06.  
Classify "mooring" as 99-00.  
Classify "humidity measuring instrument" as 10-05.  
Classify "template" as 19-08.  
Classify "thermostat" as 10-05.  
Classify "drawing compass" as 19-06.  
Classify "office type or drawing ruler" as 19-06.  
Classify "slide rule" as 19-99.  
Classify "distress signal rocket" as 22-03.
- <sup>24</sup> Classify "ambulance" as 12-08.
- <sup>25</sup> Classify "ice machine for skating rink" as 12-13.
- <sup>26</sup> Classify "trailer for bicycle" as 12-11.
- <sup>27</sup> Classify "parachute" as 29-02.  
Classify "vehicle wing" as 12-16.
- <sup>28</sup> Classify wheel cover as 12-16
- <sup>29</sup> Classify "magnet for magnetic board" as 11-02.
- <sup>30</sup> Classify "antenna ornament" as 11-05.
- <sup>31</sup> Classify "CD cutter" as 14-01.
- <sup>32</sup> Classify "audio/video appliance for reproducing images" as 14-01.
- <sup>33</sup> Classify "agricultural tool" as 15-03.  
Classify "construction tool" as 15-04.
- <sup>34</sup> Classify "currency converter" as 19-99.
- <sup>35</sup> Classify "computer printer" as 14-02.
- <sup>36</sup> Classify "pre-printed card" as 19-05.  
Classify "lottery form" as 19-08.
- <sup>37</sup> Classify "physical therapy exerciser" as 24-01.
- <sup>38</sup> Classify "table for table tennis" as 06-03.
- <sup>39</sup> Classify "lavabo" as 23-02.
- <sup>40</sup> Classify "ear-piercing apparatus" as 28-03.

<sup>41</sup> Classify "light therapy device" as 24-01.

<sup>42</sup> Classify "elevator cage" as 12-05.

\* There appears to be no direct relationship between this subclass and the Locarno International Classification. See the Locarno Handbook at <http://www.wipo.int/classifications/fulltext/locarno8/enmn01.htm> Use the Locarno designation for the subject matter closest in nature to the claimed design.

- <sup>43</sup> Classify "candle light for grave" as 26-01.
- <sup>44</sup> Classify "block of washing product" as 28-99.
- <sup>45</sup> Classify "protective type garment" as 02-02; 02-04; or 02-06. See the Locarno Handbook. Classify "body harness" as 30-04.
- <sup>46</sup> Classify "helmet" as 02-03.  
Classify "spoiler for helmet" as 02-03.
- <sup>47</sup> Classify "massage glove or horsehair type glove" as 28-03.
- <sup>48</sup> Classify "bird perch" as 30-07.  
Classify "tray for carrying pet" as 30-99.
- <sup>49</sup> Classify "animal shackle" as 30-08.
- <sup>50</sup> Classify "incinerator" as 23-99.  
Classify "holder for refuse bag" as 07-99.
- <sup>51</sup> Note the following exceptions for D99/17-25:  
Classify "tombstone" as 25-03.  
Classify "burial vault" as 25-03.  
Classify "vault type safe" as 25-02.  
Classify "lock type or box safe" as 06-04.
- <sup>52</sup> Classify "automatic teller machine" as 20-01.

## CLASS D9 - PACKAGES AND CONTAINERS FOR GOODS

SubclassesAbolished:

509-515

Definitions Modified:

Class definition: In section I, Class Definition:

Insert:

- 4) Note. Parts of portions of bottles, jugs and jars are classified in subclasses 516 through 575 as they are not considered elements or attachments.

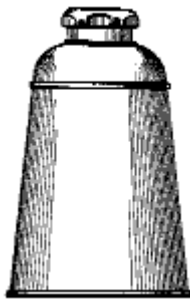
Subclass 737: After the subclass definition

Insert:

- (1) Note. Includes single bottle shown with separate support.

Definitions Established:**763 CAN:**

Design under the class definition for a disposable container with rigid surfaces that shows at least one chime or welded type seam.



Design for a can.

- (1) Note. Includes body for aerosol can if spray or pump member is not shown.
- (2) Note. Includes part or portion of can body.

SEE OR SEARCH THIS CLASS, SUBCLASS:

682-694, for aerosol type can or pump type container.

715, for can combined with diverse article.

738-747, for can with compartments or with distinct support areas.

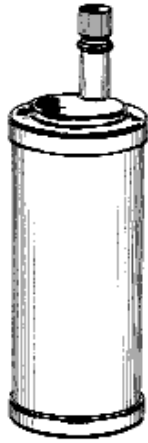
SEE OR SEARCH CLASS:

D23, Environmental Heating and Cooling; Fluid Handling and Sanitary Equipment, subclasses 211.1 and 211.2 for gasoline or fuel type storage container.

D32, Washing, Cleaning, or Drying Machine, subclass 29.1 for liquid softener or detergent dispenser for clothes washing machine.

**764 With elongated neck:**

Design under subclass 763 for a can that includes a substantially extended spout for emptying the contents.



Design for a can with an elongated neck.

SEE OR SEARCH CLASS:

D7, Equipment, for Preparing or Serving Food or Drink not Elsewhere Specified, subclasses 397 and 398 for spout.

D23, Environmental Heating and Cooling; Fluid Handling and Sanitary Equipment, subclasses 211.1 and 211.2 for gasoline or fuel type storage container.

- 765 Vertical chime:**  
Design under subclass 763 for a design that shows a seam member that substantially transverse the height of the can.



Design for a can with a vertical chime.

SEE OR SEARCH THIS CLASS, SUBCLASS:

666, for container that simulates a shell.

- 766 Base shape merges into a different shape at container top:**  
Design under subclass 763 for a design that shows a distinct configuration at the bottom of the design that gradually changes into different configuration near the upper portion of the can.

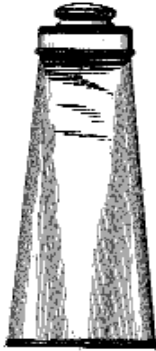
- 767 Circular or oval base:**  
Design under subclass 766 that shows a round or oval configuration at the bottom.



Design for a can with an oval base that merges into a different shape at the top.

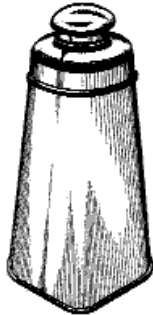
- 768 Polygon base:**  
Design under subclass 766 that shows a base with substantially flat sides on the bottom.

- 769 Triangular:**  
Design under subclass 768 that shows three edges on the bottom.



Design for a can with a triangular base that merges into a different shape at the top.

- 770 Rectangular or square:**  
Design under subclass 768 that shows four edges on the bottom.



Design for a can with a rectangular or square base that merges into a different shape at the top.

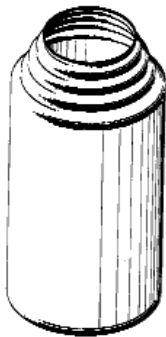
- 771 Hexagonal:**  
Design under subclass 768 that shows six edges only on the bottom.



Design for a can with a rectangular base that merges into a different shape at the top.

**772 Circular in plan:**

Design under subclass 763 that shows a round configuration as viewed from the plan aspect.



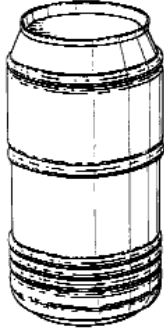
Design for a can with a circular configuration viewed from the top.

SEE OR SEARCH THIS CLASS, SUBCLASSES:

688-692, for circular aerosol type can.

**773 With distinct sidewall surface texture or detail:**

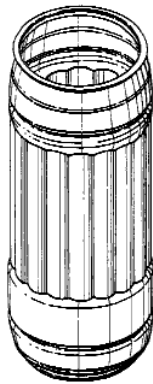
Design under subclass 772 that shows ornamental markings or indentations on the side or sides of the can.



Design for a can with a circular configuration viewed from the top with distinct sidewall texture or detail.

**774 Repeating vertical lines or grooves:**

Design under subclass 773 that shows markings or indentations on the side that extend from the bottom area toward the top.



Design for a can with a circular configuration viewed from the top with repeating vertical lines or grooves.

SEE OR SEARCH THIS CLASS, SUBCLASS:

692, for aerosol can with vertical or horizontal detail.

**775 Repeating helical lines or grooves:**

Design under subclass 773 that shows spiral marking or indentation that extends from the bottom area toward the top.





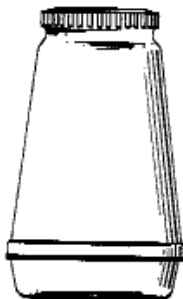
Design for a can with a circular configuration viewed from the top with repeating helical lines or grooves.

- 776 Curved or undulating sidewall or detail:**  
Design under subclass 772 that shows a rounded or wavy side.



Design for a can with a circular configuration viewed from the top with an undulating sidewall.

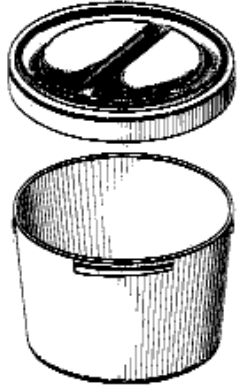
- 777 Having tapered body:**  
Design under subclass 772 with body that narrows from top to bottom or from bottom to top.



Design for a can with a circular configuration viewed from the top with a tapered body.

**778 Wide mouth:**

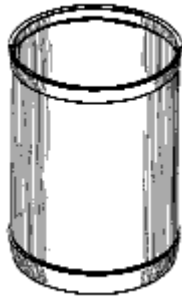
Design under subclass 777 wherein the opening at the top is substantially the same width as the body of the can.



Design for a can with a circular configuration viewed from the top with a tapered body and a wide mouth.

**779 Wide mouth:**

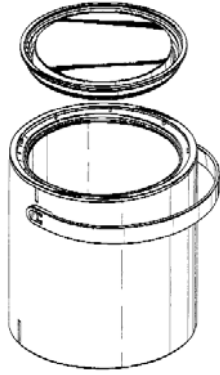
Design under subclass 772 wherein the opening at the top is substantially the same width as the body of the can.



Design for a can with a circular configuration viewed from the top and a wide mouth.

**780 And lid:**

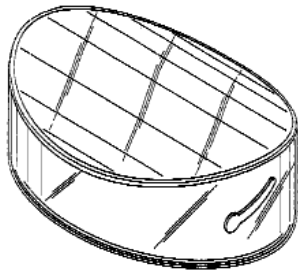
Design under subclass 779 that includes a cover member.



Design for a can with a circular configuration viewed from the top with a tapered body, a wide mouth and a lid.

**781 Oval in plan:**

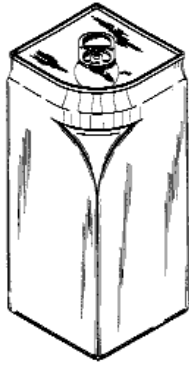
Design under subclass 763 that shows an ovoid configuration when viewed from the top or bottom.



Design for a can with an oval configuration viewed from the top.

**782 Polygon in plan:**

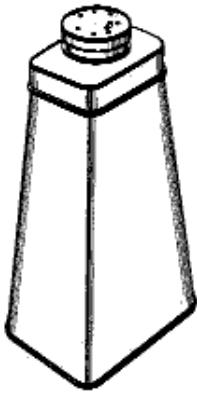
Design under subclass 763 that shows more than three sides when viewed from the top or bottom.



Design for a can with a polygon configuration viewed from the top (and tapered side).

**783 Having tapered sides:**

Design under subclass 782 that narrows from top to bottom or from bottom to top.



Design for a can with a polygon configuration viewed from the top and tapered sides.

## CROSS-REFERENCE ART COLLECTIONS

- 901 CONTAINER WITH TEAR STRIP OPENING:**  
Collection of designs under the class definition that show a sealed container that may be opened by pulling a string or filament or narrow slip.
- 902 CONTAINER WITH PULL TAB TYPE OPENING:**  
Collection of designs under the class definition that shows a sealed container that may be opened by pulling a small projecting flap.
- 903 CARBONATED BEVERAGE CAN:**  
Collection of designs under the class definition that cans designed to contain a carbonated type beverage.
- 904 CONTAINER WITH DISTINCE BOTTOM SURFACE DETAIL:**  
Collection of designs under the class definition that show a distinctive configuration or design on the underside of the can.
- 905 SHAKER TYPE:**  
Collection of designs under the class definition with apertures to dispense the contents by agitation.

## SEE OR SEARCH CLASS:

D7, Equipment for Preparing or Serving Food or Drink not Elsewhere Specified, subclasses 591-597 for food or condiment type shaker.

- 906 PAINT CAN:**  
Collection of designs under the class definition for colorant or sealing material.
- (1) Note. Excludes aerosol paint can.
- 907 BAIL HANDLE OR PROVISION THEREFOR:**  
Collection of designs indented under subclass 906 with loop type protrusion for holding or provision therefor.

## SEE OR SEARCH CLASS:

D03, Travel Goods and Personal Belongings, subclass 240 for handbag or purse with bail handle.

CLASS D23 - ENVIRONMENTAL HEATING AND COOLING; FLUID  
HANDLING AND SANITARY EQUIPMENT

Definitions Established:

**211.1 Gasoline or fuel type can:**

Design under the class definition for a hand-held permanent container for the storage of flammable liquids such as gas, motor oil or similar fluid.



Design of a gasoline or fuel container.

SEE OR SEARCH CLASS:

D9, Packages and Containers for Goods, subclasses 763-783 for disposable can or packaging container.

**211.2 With elongated neck:**

Design indented under subclass 211.1 that includes a substantially extended spout for emptying the contents.



Design of a gasoline or fuel container with elongated neck.

SEE OR SEARCH CLASS:

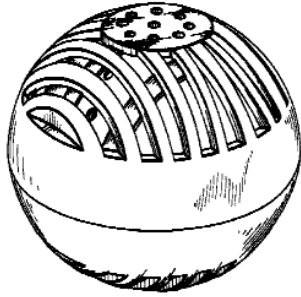
D7, Equipment for Preparing or Serving Food or Drink not elsewhere specified, subclasses 397, 398 for spout.

D9, Packages and Containers for Goods, subclass 764 for disposable type can with an elongated spout.

## CLASS D32 - WASHING, CLEANING, OR DRYING MACHINE

**29.1 Fabric softener or detergent type dispenser:**

Design indented under subclass 25 for container used as an accessory in a washing machine to dispense liquids during the operation cycle such as fabric softener or similar fluid.



Design for a fabric softener dispenser.

**SEE OR SEARCH CLASS:**

- D6, Furnishings, subclasses 542-544 for liquid soap type dispenser.
- D9, Packages and Containers for Goods, subclasses 723-729 for applicator type packaging.

**30 Refuse collection receptacle:**

Design indented under subclass 25 for container intended to collect vacuum debris or device to screen or purify vacuum debris.

- (1) Note. Includes lint filter.

**SEE OR SEARCH CLASS:**

- D23, Environmental Heating and Cooling: Fluid Handling and Sanitary Equipment, subclass 365 for air filter for heating or cooling device.