

2	BOTTOM FILLED	54	...Stopper fastener
3	EJECTING	55	....Spring
4	.Siphon type	200	CLOSURES
5	..Spring controlled	201	.Having warning means or means impeding closure removal (e.g., child proof)
6	COMPARTMENT		
365	CONTENT INDICATING		
366	.Interior of receptacle	202	..Barbed
367	.Poison	203	..With exhibitiv feature
10	NESTING	204	..Receptacle opening sealed by each of plural closures
11.1	NURSING BOTTLES AND NIPPLES		
11.2	.With temperature responsive indicator	205	..Closure at or forms receptacle base
11.3	.Collapsible liner or wall	206	..Having registerable indicia to facilitate closure removal
11.4	.With valve for liquid	207	..With key-actuated lock
11.5	.With vent or valve for air	208	..Multidirectional turn or twist type
11.6	.With cover		
12.1	MULTILAYER BARRIER STRUCTURE		
12.2	.Coating or lamination	209	..Closure removal includes receptacle deformation
13.1	.Insulating material between spaced wall panels	210	..Closure removal includes receptacle tilting
14	NONREFILLABLE		
15	.Air trap	211	..Closure or closure portion engagingly enters receptacle opening
16	.Ejecting		
17	.Guard or valve type	212	...Expandable
18	..Valves	213	...With movable closure removal obstacle
19	...Single type spring controlled		
20	...Single type float controlled	214	...Closure guided in simultaneous turning and reciprocating movement (e.g., threaded)
21	...Single type gravity controlled		
22	....Separate disconnected weight		
23	....Pendant weight	215	..With provision for opening tool
24	....Pivoted	216	..Flexible locking member integral with or attached to closure
25	...Multiple type		
26	..Guards		
27	...Integral with the container	217	..Closure guided in simultaneous turning and reciprocating movement (e.g., screw threaded)
28	...Cap		
29	...Fasteners		
30	..Separate neck		
40	NECK	218	...Closure threaded to receptacle and/or rotatable closure removal obstruction
41	.Drip-preventing means		
42	.Reinforcing structure		
43	.Structure to receive a particular closure	219	..Encompassing closure removal obstacle and closure engaging for concurrent movement
44	..Structure includes threads		
45	..Structure includes a seal	220	...Axially movable closure removal obstacle or obstacle portion
46	.Means to aid in removing closure		
47	.Frangible neck		
48	..Broken by manipulation of closure	221	...Closure removal obstacle movable to unobstructive position
49	..Nonreclosable container		
50	..Stopper	222	...Quick removal (e.g., bayonet)
51	...Multiple stoppers	223	..Closure guided in sequential turning and reciprocating movement
52	....Spring retainer		
53	....Seal		

224	..Snap-type closure	257	..With cutting or tearing means (e.g., wire or string rip cord)
225	...With movable closure removal obstacle	258	.Closure removal causes portion thereof to remain with receptacle
226	.Substitute closure having means to remove original closure	259	.Gas passes through a liquid
227	.With structure for removably holding an article or material	260	.With pressure-responsive valve
228	.Combined or convertible	261	.Barrier permeable to gas and impermeable to liquid
229	..With straw	262	.With vacuum breaker
230	.Including visual indicia	263	.Nonresealable, nonremovable closure
231	.Provided with means to purposely depress or contact receptacle contents	264	.Applied from within receptacle
232	.Retained by bonding or adhesive means	265	..Plural closures
233	.With hardenable liquid or plastic seal	266	..Ball type
234	.With liquid seal at closure seat on receptacle	267	..With manipulator
235	.Closure pivoted about receptacle opening	268	..Wire
236	..Pivoted at right angle to plane of closure	269	.Having an inflatable member
237	..With fastening means	270	.With pressure-responsive seal
238	...Cam type	271	.Closure expands responsive to internal receptacle pressure
239	...Closure mounted on lever-actuated yoke	272	.Cap type with manually actuated means to contract depending skirt part
240	....With specific closure structure	273	.With separate applied fastener to hold closure in closed portion
241	....Yoke-receiving slot or hole	274	..Ring type
242	....Lever bears directly on closure	275	...Contracting
243	...Screw-type clamp or threaded	276	...Screw
244	...Spring type	277	..Cap-type fastener
245	....Catch or hook type	278	...Bound or tied
246	.Shrinkable closure, fastener, or seal	279	..Expanding fastener
247	.Self-sealing, piercable-type closure	280	..Clamping fastener
248	..With vent and air filter means	281	...Inclines to interrupted threads
249	..With frangible cover portion	282	....Spring-type clamp
250	.Frangible member or portion	283	...Screw actuated
251	..Outer closure breaks or tears away to expose second closure	284	...Lever actuated
252	..Twist-off motion frees reusable closure	285	....Bail
253	..About line or point of weakness	286	...Bail type
254	...Tear strip	287	...Spring
255	....With nonintegral actuator (e.g., attached pull ring)	288	....Coil
256	....Line of weakness extends circumferentially of receptacle mouth opening	289	....Closure engaging spring arm hinged to receptacle or support thereon
		290	....Spring clip traverses closure, with depending ends thereof diametrically gripping receptacle exterior
		291	...Flexible tie

- 292 ..Disk exerts radial force against cup-shaped closure within receptacle mouth or neck
- 293 ..With attached nonintegral spring-type clamping fastener engaging exterior receptacle surface
- 294 ..Stopper with attached, nonintegral clamp means engaging interior receptacle surface
- 295 ..With means to facilitate closure removal
- 296 ..Stopper-type closure
- 297 ...Piercing-type closure extractor
- 298 ...Disk-type closure with finger-engageable projection
- 299 ...Permanently secured in stopper cavity
- 300 ...Cavity extends circumferentially of stopper surface
- 301 ..Actuated by downwardly applied force
- 302 ..Tool engaging means or closure or receptacle
- 303 ..Separate opening means associated with closure
- 304 ..Lever-type, pry-off means
- 305 ..Hand or finger engageable projection
- 306 ..Retainer (e.g., closure tethered to receptacle)
- 307 ..Receptacle interior communicable with exterior with closure in applied position (e.g., vented)
- 308 ..Communicating through a filter
- 309 ..With separate inlet and outlet passages
- 310 ..Communicable through small, openable aperture in disk-type closure
- 311 ..With valve
- 312 ...Ball type
- 313 ...Rotary type
- 314 ...Screw actuated
- 315 ...Spring actuated
- 316 ..Cap type
- 317 ..Resilient distortion of closure skirt holds it in closed position
- 318 ...Push on, twist off
- 319 ...Specifically designed to accommodate plural sizes
- 320 ...Combined with stopper structure
- 321 ...Closure and receptacle having preformed, coacting configurations
- 322 ..Slidable transverse to receptacle opening axis
- 323 ..Skirt made of separate strip bent into cylinder
- 324 ..Crimped flange or skirt portion
- 325 ...Closure portion engagingly enters receptacle mouth
- 326 ...Flexible material (e.g., paper or foil)
- 327 ...Crimp deforms seal against receptacle
- 328 ...With vertical corrugation (e.g., crown cap)
- 329 ..Removably attached to receptacle by relative rotation between keepers (e.g., screw threads or lugs)
- 330 ...With means to prevent unintentional rotation in closure releasing direction
- 331 ...Projection engages keeper to stop rotation in closure applying direction
- 332 ...Keeper has vertically and horizontally extending slots (e.g., bayonet)
- 333 ...Keeper formed by bend in bead encircling lower edge of cap skirt
- 334 ...Keeper formed only on inner wall of double-wall cap or consists of separate member on cap
- 335 ...Keeper consists of separate member on receptacle
- 336 ...Keeper consists of tab or strip struck from cap skirt
- 337 ...Cap skirt impressed with circumferential inclined keeper indent, or with circumferentially spaced keeper indents
- 338 ...Keeper shaved from inner surface of cap skirt
- 339 ...Keeper formed by inward facing beads spaced along lower edge of cap skirt

- 340 ...Keeper formed by horizontal flange projecting inward from lower edge of cap skirt
- 341 ..With identifiable, integral, or separate gasket, seal, or liner
- 342 ...Spring biased
- 343 ...Depending sealing rib engages receptacle top
- 344Integral with closure
- 345Rib on seal ring
- 346 ...Seal locks closure to receptacle
- 347 ...Distinct layers
- 348 ...Foam
- 349 ...Disk
- 350Closure structure retains disk
- 351Annular depending deformation on closure engages disk
- 352 ...Ring
- 353 ..Having flaired skirt
- 354 ..Closure portion engagingly enters receptacle mouth
- 355 ..Stopper type
- 356 ..Removably attached to receptacle by rotation (e.g., screw threaded or lugged)
- 357 ...Interrupted threads
- 358 ..Expanding type
- 359 ...Cam or lever actuated
- 360 ...Screw actuated
- 361 ...Stem operated
- 362 ...Permanently deformed
- 363 ..Disk type
- 364 ..Composite
- 370 **END WALL STRUCTURE**
- 371 ..One-piece side and end wall
- 372 ..Support structure permanently affixed
- 373 ...One-piece with the container
- 374Footed support
- 375Plurality of feet
- 376 ..Support structure
- 377 ..Footed support
- 378 ..Apertured end wall
- 379 **SIDEWALL STRUCTURE**
- 380 ..Having an inlet or outlet opening
- 381 ..Pressure-responsive structure
- 382 ..Contoured sidewall (e.g., curved, corrugated, ribbed, variable thickness, etc.)
- 383 ..Recess in sidewall
- 384 ...Specified gripping structure
- 385 ..Apertured sidewall
- 386 **ATTACHMENT OR ADJUNCT**
- 387 ..Drinking device
- 388 ..With straw or drinking tube
- 389 ...Integral or nonseparable
- 390 ..Tool or implement holder or attachment
- 391 ..For withdrawing contents from the container
- 392 ..Drip-catching attachment
- 393 ..Container base support
- 394 ...Absorbent layer
- 395 ..Container support
- 396 ..Handle
- 397 ...Bail-type
- 398 ...Permanent
- 399 ..Hanger
- 400 **MISCELLANEOUS**
- CROSS-REFERENCE ART COLLECTIONS**
- 900 **COLLAPSIBLE WALL STRUCTURE**
- 901 **TAMPER-RESISTANT STRUCTURE**
- 902 **VENT**
- FOREIGN ART COLLECTIONS**
- FOR 000 **CLASS-RELATED FOREIGN DOCUMENTS**
- DIGESTS**
- DIG 1 **FINS**
- DIG 2 **COATINGS AND LAMINATIONS FOR MAKING OF BOTTLE CAPS**
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