CLASS 220 RECEPTACLES

560 FLOATING CONTAINER
560.01 PUNCTURE OR FIRE RESISTANT CONTAINER
560.02 .Container made of puncture healing material
560.03 INCLUDING MEANS FOR LIMITING THE DISCHARGE OR SPREAD OF CONTENTS THROUGH AN UNLIMITED OPENING IN THE CONTAINER STRUCTURE (E.G., DOUBLE WALL, CATCH BASIN)
560.04 FOR CRYOGENIC CONTENT (E.G., LIQUEFIED GAS)
560.05 .Including means for withstanding or dissipating thermally induced stress (e.g., expansion joint)
560.06 .Expansible pleat, fold, corrugation, etc.
560.07 .For use with a transport vehicle (e.g., cargo ship, airplane, space vehicle)
560.08 .Membrane-type container
560.09 .Spherical or oblate container
560.1 .Spaced, self-sustaining, inner and outer containers
560.11 .Combined with, or modified for shipment in, a transport vehicle (e.g., cargo ship, airplane, space vehicle)
560.12 .Including thermal insulation
560.13 .Including means for reflecting heat
560.14 .Including means for facilitating the formation of an insulating layer from gas vapors emitted by the cryogenic content
560.15 .Foam insulation
561 CONTAINER HAVING RECONDITIONED OR RECONDITIONABLE END WALL
562 VEHICLE MOUNTABLE TANK
563 .With baffle
564 .Compartmented
565 STATIONARY TANK
566 .Toroidal (i.e., doughnut shaped)
567 .Elevated (e.g., municipal water tank)
567.1 .Underground
567.2 .For petroleum or a petroleum product (e.g., oil, gasoline)
567.3 .For hot water heater or boiler
568 COCKTAIL SHAKER
569 MILK CAN

570 PAINT TRAY
571 DRAIN PAN OR DRIP PAN
571.1 .With means to attach pan to bucket or paint can
572 .With article drying support (e.g., dish-rack pan)
573 .For a vehicle
573.1 COOKWARE (E.G., POT, BAKING PAN)
573.2 .Nonstick inner surface
573.3 .With heat-resistant support for protecting an underlying supporting surface
573.4 .Having removable inner container (e.g., double boiler)
574 .Two or more removable inner containers
574 TABLE DISH (E.G., PLATE, BOWL, PLATTER, ETC.)
574.1 .With eating aid
574.2 .Including means for receiving a heat exchange medium (e.g., hot water, ice)
574.3 .With liner
574.4 .Compartmented table dishes

575 SMOKING STAND

576 RIGID HEAT TRANSFER CONTAINER (I.E., HEAT IS CONDUCTED THROUGH CONTAINER WALL)
577 FREIGHT CONTAINERS
578 .Including inner bag liner

579 COAL RECEPTACLES
580 ENVELOPE FOR ELECTRIC LAMP OR SIMILAR DEVICE
581 .With evacuating stem or valve
582 .Partly of conducting material
583 .TV tube
584 .TV tube

585 INTERNAL CLOSURE-LIKE MEMBER WHICH RESTS ON THE UNUSED CONTENTS OF A CONTAINER
586 .Foldable for insertion into a container
587 .Vent means through closure-like member

588 HIGH-PRESSURE-GAS TANK
589 .With removable closure
590 .With pierceable member
591 .Having interconnected semi-spherical portions
592 .Sequential container wall structure provides plural pressure differentials
593 .Multilayer container
RECEPTACLE HAVING MEANS TO FACILITATE MAINTAINING CONTENTS ABOVE OR BELOW AMBIENT TEMPERATURE (E.G., COMPARTMENT FOR HOLDING A HEAT EXCHANGE MEDIUM)

RECEPTACLE HAVING MEANS TO FACILITATE MAINTAINING CONTENTS ABOVE OR BELOW AMBIENT TEMPERATURE (E.G., COMPARTMENT FOR HOLDING A HEAT EXCHANGE MEDIUM)

...Including a removable inner container

...Insulation forms removable outer jacket

...Foam insulation

...Multiple insulation layers

...Vacuum insulation

For use with a heated fluent medium (e.g., hot air, hot water, steam)

OUTLET OR JUNCTION BOX TYPE

Wall, floor, or panel mounted

Concrete, lath or plaster engaging means

In opening

...Opposed engaging means

...With adjustable parts

...With closure

...With support

...Sectional receptacle

...Sectional receptacle

SECTIONAL

Electrical housing

Extension

Barrel-shaped container

Formed of thermoplastic material

Comprising only two similar cup-shaped sections

...Separable sections

...Knockdown

...Separable sidewall and end walls

...Sidewall formed of separable stave-like parts

Tank for fluids

...Formed of thermoplastic material

Vehicular fuel tank

...Removable aircraft fuel tank

...Knockdown

...Bolted construction

Container formed of only two similar sections

...Sections hinged together

...Hinge integral with sections

...Identical halves

...Hemispherical sections

...Stacked or aligned similar sections

...Sections are container units

Knockdown
CLASS 220 RECEPTACLES

4.29 Sidewalls vertically hinged to each other
4.31 Sidewalls slide vertically to engage each other
4.32 Sidewall slides horizontally to engage the base
4.33 Removable fastening element
4.34 Retaining pin extends through aligned openings in knuckle-like elements

6 Folding
7 Fastening members
8 Telescoping

9.1 FLACCID WALL MATERIAL PERMANENTLY UNITED WITH A SKELETAL FRAMEWORK
9.2 Collapsible or foldable framework
9.3 Laterally collapsible or foldable

9.4 FLACCID WALL MATERIAL REMOVABLY ATTACHED TO SKELETAL FRAMEWORK

17.1 LEG OR LAP SUPPORTED
17.2 Bail ear engaging or integral therewith
17.3 With pail encircling band or ring

475 POLE OR ROD SUPPORTED CONTAINER
476 WALL SUPPORTED CONTAINER
477 Recessed wall mounting
478 Container pivotally attached
479 Container pivots through or over the wall

480 Detachably supported container
481 Separate support means secured to wall
482 Container has hook means engaging wall upper edge
483 Suction cup or magnetic support structure

484 IN GROUND, NONTANK CONTAINER

(E.G., METER BOX, GARBAGE CAN, ETC.)

485 WIRE CONTAINER
486 Compartmented
487 Dish holding (e.g., dish rack)
488 Dishwasher rack
489 Adjustable or contortable wall provides multiple configurations of use (i.e., alternative shapes)

490 Spiral sidewall
491 Rigid wire bent to form portion of bottom wall and sidewall
492 Blank

493 Wall formed of flexible wire cloth (e.g., screen wire)
494 End wall structure
495 Nonwire bottom (e.g., sheet metal, wood, plastic, etc.)

495.01 RECEPTACLE HAVING FLEXIBLE, REMOVABLE INNER LINER
495.02 Paint receptacle
495.03 Receptacle for food or beverage
495.04 Means for venting air trapped between the liner and its receptacle

495.05 Liner interior accessible through an aperture in a receptacle wall or closure
495.06 Removable bag liner
495.07 Plural bag liners for sequential use
495.08 Means for holding the bag liner open

495.09 Means for simultaneously holding two or more bag liners open
495.1 Holding means extends through preformed bag aperture
495.11 Upper bag portion folded over top edge of its receptacle

23.2 HORIZONTALLY ATTACHED RECEPTACLE SETS
23.4 Detachable
23.6 With stacking feature
23.8 Integral

ARRANGEMENTS OF PLURAL RECEPTACLES

23.86 At least one combined or convertible
23.87 Receptacle having rigid, removable inner container
23.88 Plural inner containers
23.89 Releaseable securing or stabilizing means for inner container

RECEPTACLE HAVING RIGID, REMOVABLE, NONRECEPTACLE INNER LINER

RECEPTACLE HAVING RIGID, REMOVABLE EXTERNAL JACKET OR CASING

COMPARTMENTED CONTAINER

Intercommunicable compartments

With externally operable means for establishing and blocking communication

Compartments accessible from different planes

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504 ..Accessible from parallel, opposing planes
505 .Compartments of differing vertical extent
506 .Substantially concentric compartments
507 .Cells (i.e., identical or similar compartments each intended to hold a single item)
508 ..Egg carrier
509 ..Bottle case
510 ...Removable partition
511 ...Wire partition
512 ...Cells formed by apertures in a horizontal plate
513 ...Cells formed by upwardly opening cup-like or cylindrical members
514 ...Cell bottom includes structure intended to engage inverted bottle mouth
515 ...Case includes structure to receive bottles individually or packaged (e.g., six packs, etc.)
516 ...Molded in one piece
517 ....Blow molded
518 ....Cells have bottle locating finger-like members
519 ....Case bottom configured to stack on top of bottle in underlying case
520 .Compartments fold together
521 .Compartment in closure
522 ..Closure compartment only accessible when closure is in its open configuration
523 .Closure for compartment
524 ..Separate closure for each compartment
525 ..Closure permits access to one compartment while blocking access to another
526 ..Closure has means to engage compartment forming elements (e.g., forms seal between closure and compartment)
527 .Compartment forming element includes a bottom wall
528 .Compartment insert
529 .Compartment partition is movable or removable
530 ..Flexible partition provides a variable volume
531 ..Hinged partition
532 ..Vertical partition received in groove or notch in the container
533 ...Plural partition-receiving grooves or notches
534 ..Vertical partition horizontally slidable
535 ...Horizontal rod extends through opening in partition
536 ....Including spring means biasing the partition
537 ....Including screw threaded interengaging means on rod and partition
538 ....Including locking means engaging the rod
539 ......Frictional locking means
540 ....Including locking means engaging the container
541 ...Partition has reciprocating locking member acting between partition and sidewall
542 .....Partition includes means on or in container sidewall
543 .....Including spring means to slidably engage the upper edge of container sidewall
544 ...Partition slides along guide means (e.g., groove, track, etc.) on or in container sidewall
545 ....Partition includes releasable means locking it in position
546 ......Guide means has spaced apertures or ribs to receive the locking means
547 ......Locking means includes a gear-like member which engages the spaced apertures or ribs
548 .....Partition locking means is engaged with the guide means by rotation
549 ...Partition slides along guide means (e.g., groove, track, etc.) on or in container bottom wall
550 ....Partition includes releasable means locking it in position
551 ..Extendable partition
552 ..Intersecting partitions
553 .Compartment partition is stiff and fixed in position
554 ..Horizontal partition
CLASS 220 RECEPTACLES

555 ...Partition and walls molded or cast together
556 ...Configured for use as a food service tray
557 ...Partition one-piece with and folded from a container wall

558 TILTABLE FRONT PANEL FOR DRAWER OR TRAY (E.G., FILE DRAWER HAVING HINGED FRONT PANEL)

559 COMPRESSOR OR FOLLOWER PLATE FOR DRAWER OR TRAY

200 CLOSURES
201 .Thermal releaser or actuator
202 .With condition responsive vent or valve
203.01 ...Responsive to pressure
203.02 ...In each of plural, isolated passages
203.03 ...Liquid trap
203.04 ...Manually adjustable
203.05 ...Having rotatably adjustable closure which places vent or valve in operative position
203.06 ...Rotation of closure causes actuation of vent or valve
203.07 ...Valve operated by distinct actuator or closure
203.08 ...Rupturable
203.09 ...Relatively movable closure and receptacle rim parts
203.1 ...Closure is spring-biased
203.11 ...Flexible, resilient vent closing member
203.12 ...Flexible, ringlike vent closing member (e.g., O-ring)
203.13 ...Stopper-type vent closure
203.14 ...Flexible opening in stopper
203.15 ...Resilient sheetlike member retains separate vent closure
203.16 ...Resilient sheetlike member closes vent opening
203.17 ...Self-closing aperture in member
203.18 ...Diaphragm-type member
203.19 ...Specified valve structure provides a diverse function (e.g., leakage preventing, lock releasing)
203.2 ...Float or gravity valve
203.21 ...Ball valve
203.22 ...Locking feature
203.23 ...Spring-biased, axially translating member
203.24 ...Two-way pressure relief valve

203.25 ...Annular sealing member deflects along axis perpendicular to surface
203.26 ...Plural springs bias individual members
203.27 ...One-way, outwardly venting pressure relief valve
203.28 ...Two-way pressure relief valve
203.29 ...One-way, outwardly venting pressure relief valve

203.30 ...With separately applied sealing means for indicating unauthorized closure movement
203.31 ...With heat insulating insert or captive air space
203.32 ...Floating closure
203.33 ...With liquid gasket
203.34 ...Sectional, relatively moveable
203.35 ...With surface water receiver (e.g., drain)

210 ..Key controlled
211 ..Motor driven
212 ..Combined or convertible
212.5 ..With handle
213 ..Convex or concave closure conforms to curvature of opening to be closed
214 ..With separately applied sealing means for indicating unauthorized closure movement

215 ..With heat insulating insert or captive air space
216 ..Floating closure
217 ..With liquid gasket
218 ..Sectional, relatively moveable
219 ..With surface water receiver (e.g., drain)

220 ..With support for aground closure
221 ..With gasket means intermediate closure rim and receptacle
222 ...Attached to closure
223 ....Magnetic means urges gasket towards receptacle
224 ....Mechanical means urges gasket towards receptacle
225 ....Fluid filled gasket
226 ....Resilient foam or stuffed gasket
227 ..With vent means
228 ..Having liquid or semi-liquid gasket
229 ..Closure penetrated through intersecting slits
230 ..Magnetic
231 ..With vacuum breaker or manually operable vent
232 ..Having inflatable gasket or packing
233 ..Externally adjustable plug or gasket
234 ..Closure carried gasket and expander means
235 ...Screw actuated
236 ....With retainer
CLASS 220 RECEPTACLES

237 ....With wedging expander
238 ...Cam actuated
239 ..Fluid pressure
240 .With seal means biased by internal pressure
241 .Face plate type
242 ..With closure for face plate opening
243 .External and internal bar or closure
244 ..Closure mounted for swinging (e.g., hinged)
245 ..Plural operators
246 ..Spring biased operator
247 ..Eccentric operator
248 ..Sectional bar
249 ..Bar tethered to closure support
250 ..Integral bar and operator
251 ..Bar and operator removable with closure as a unit
252 .Pivottally or slidably mounted semispherical hood-type closure
253 .Closure members having alignable openings
254.1 ..Secondary closure within parameter of primary closure
254.2 ..Plural secondary closures
254.3 ..Pivottable secondary closure
254.4 ...About axis at right angle to plane of closure
254.5 ...Biased
254.6 ...And pivottable primary closure
254.7 ..Secondary closure secured by resilient distortion and retained by preformed member (e.g., detent)
254.8 ..Secondary closure guided in rotary movement (e.g., screw)
254.9 ..Secondary closure guided in reciprocating movement
255 .Closures interconnected for common opening movement
255.1 ..Frangible inner closure
256.1 .Superposed closures for common opening
257.1 ..Destructible outer closure
257.2 ...Outer closure includes lifting tab
258.1 ..Destructible inner closure
258.2 ...Inner closure includes lifting tab
258.3 ...Frangible inner closure
258.4 ....Outer closure includes cutting or penetrating means
258.5 ....About line, region, or point of weakness
259.1 ..Pivottable
259.2 ...Plural pivottable closures
259.3 ..Closure guided in rotary movement (e.g., screw)
259.4 ...Inner closure guided in rotary movement
259.5 ..Closure guided in reciprocating movement
260 .With closure opening arrangements for means (e.g., opening devices)
261 ..Opening means comprises explosive charge
262 ..Operator actuates closure in its opening or closing movement (e.g., foot pedal)
263 ....Hinged closure
264 ....Biasing means
265 ..Frangible member or portion
266 ...About line or point of weakness
267 ....With cutting device
268 ....Non-removable member or portion
269 .....Gripping means attached to or integral with member or portion (e.g., pull tab)
270 ....With gripping means (e.g., pull tab)
271 .....Provided with vent
272 .....Rivet connection between pull tab and removable portion integral with pull tab
273 .....Rivet connection between pull tab and removable portion integral with removable portion
274 .....Adapted for engagement with special tool (e.g., slotted key)
275 .....With strip or tool guide
276 ....Line of weakness extends circumferentially of receptacle mouth
277 ...With cutting, punching, or cutter accommodating means
278 ....Puncturing tool serves as closure
279 ....Wire, string, or like (e.g., rip cord)
280 .....About seam
281 ..Released by axial or radial pressure
...Closure tilts on fulcra portions or rocker points
...Hinged closure
...Special tool or tool engaging means
...Attached raising or pry-off means
....Repositionable about closure periphery
....Closure adaptable for various sizes or openings
.Removable closure guided in rotary movement (e.g., screw)
..Threads formed or altered upon application of closure
..With means to hold closure in a full or partially open position
...Swinging and rotary
...Biased
..Quick removal (e.g., bayonet)
...Elliptical closure flange or passage mouth
...With biased gasket or packing
...Interrupted threads
...Keyhole slot
...Radially inwardly and outwardly extending interlocking lugs
....With anti-friction means
...Locking lug engages "L" or crescent-shaped keeper slots
...Lugs engage cammed keeper
....Biased or resilient lugs
...With valve or vent means
...With packing or gasket
.Warped cover flexed into operative position
.Removable closure situated by resilient distortion and retained by preformed configuration (e.g., detent)
..Having structure to stack or nest when not in use
..Closure reinforced
..Closure interlocked by upward opening trough at passage mouth
..Noncontinuous interlock along perimeter of closure, closure support juncture
..Vented at interlock
..Apertured interlock
..Interlock internal to passage mouth (e.g., stopper type closure)
..Both closure and closure support modified for noncontinuous interlock
..Interlock internal to passage mouth (e.g., stopper type closure)
..Closure flange interlocks closure support outer wall
..Closure includes integral lifting tab
..Closure flange has noninterlocking contact internal to passage mouth
..Closure includes integral lifting tab
..Interlock surface on closure is bent or impressed
..With gasket or packing
..Removable closure retained by ductile in situ deformation (e.g., crimp)
..Noncontinuous interlock along perimeter of closure, closure support juncture
..With gasket or packing
..Crossbar carries closure and serves as closure fastener
..Having means for securing or retaining closure in its closed position (e.g., fastening devices)
..With internal pressure-condition release
..Tilting handle fastens while pouring
..Handle attached
..Ring type
..For applying radial pressure (e.g., contractable bands encircling member)
....Lever operated
..Comprising "U" shaped or bifurcated members (e.g., pivoted bails)
..Elongated members (e.g., leaf spring, radiating arms) acting between face of closure and opposed abutments or walls of the container
..Clamps, clips, hooks, or latches
...Screw actuated
CLASS 220 RECEPTACLES

326  ...Biased
327  ...Threaded member (e.g., stud, bolt, or screw)
328  ...With retainer
810  .Pivotal, (e.g., hinged)
811  .Pivoting and slidable
812  ...Slidable along parallel guides (e.g., slots or rails)
813  ....Slidable axially then pivotal to open position
814  .....Closure mounted on container carrying bail
815  .......Each guide comprises a nonlinear slot or channel
816  ...Pivoting about axis at right angle to plane of closure
817  ...About multiple axes
818  ...Multiple plane swing
819  ...Plural connected pivotal closure sections
820  ...About axis at right angle to plane of closure
821  ...Pivoting about centrally located axis
822  ...Plural pivotal closure sections
823  ...Biased
824  ...Including means to limit pivoting movement
825  ...Into container
826  ...Plural pivotal closure sections
827  ...Biased by distinct member
828  ...Counterweight
829  ...Leaf spring
830  ...Coil spring
831  ...Including abutment or retaining means to hold closure in open position
832  ...Closure fixedly retained in open position
833  ...Including integrally formed structure to retain closure in closed position
834  ...Closure situated by resilient distortion and retained by preformed configuration (e.g., detent)
835  ....Noncontinuous interlock around perimeter of closure, closure junction
836  ...Hinge members formed integrally with closure and closure support
837  ...Flexible hinge

838  ....Particular biasing structure
839  ....One piece container and closure
840  ...Hinge elements interlocked by elastic deformation
841  ...Hinge formed by overlapping reentrant flanges on closure and closure support
842  ...Hinge elements deformed in situ
843  ...Hinge elements joined by separate member
844  ....Pintle
845  ..Separately formed hinge including particular mounting means
846  ...Handle attached
847  ..Separately formed flexible hinge
848  ..Separately formed hinge members with pintle
849  ..With gasket or packing
345.1  .Closure guided in reciprocating movement
345.2  ..Including means securing closure against movement
345.3  ...Resiliently biased (e.g., detent)
348  ..Spring biased
349  ..Having antifriction means
350  ..Flexible closure
351  ..Closure encompasses passage mouth
345.4  ..Including means to limit reciprocating movement
345.5  ..Plural reciprocating closures
345.6  ..With gasket or packing
796  .Removable closure retained by friction
797  ..Closure embraced by upwardly opening trough at passage mouth
798  ...And includes juncture internal of passage mouth
799  ..Noncontinuous overlap along perimeter of closure, closure support
800  ...Juncture internal of passage mouth (e.g., stopper type closure)
801  ...Juncture internal of passage mouth (e.g., stopper type closure)

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CLASS 220 RECEPTALES

802 ...And includes closure flange embracing closure support outer wall
803 ....With gasket or packing
804 ....With gasket or packing
805 ..Closure includes integral lifting tab
806 ..With gasket or packing
359.1 .Removable closure retained by adhesive or fusion means
359.2 ..Including gripping means for removing closure (e.g., pull tab)
359.3 ..Multilayer
359.4 ..Including heat sealed retaining means
359.5 ...Soldered
360 .Closure controls vent in receptacle
361 ..Sealing or closing means for vent or filling opening
362 ..By crimping
363 ..Nonmetallic
364 ..By application of hardenable material
365 ...With contents shield
366.1 .Vent at closure, closure support juncture
367.1 .Vent in closure
368 ..With reservoir for vent discharge
369 ...Antispattering cover
370 ...Screen
371 ..With filter
372 ...Screen
373 ..With means to prevent escape of contents through vent
374 ...Tortuous passage
375 ..Tethered closure
376 ..Ornamental
377 ..Transparent
377.1 ..Percolator top type
378 ..Having gasket or packing
379 ..With disparate support for displaced closure
380 .Having structure to stack or nest when not in use
62 .BLANK
62.1 ..Corner fold
62.11 .RECEPTACLE SIDE WALL MADE OF TWO OR MORE LAYERS OF MATERIAL PERMANENTLY ATTACHED TOGETHER
62.12 ..Beverage receptacle
62.13 ..Solid food receptacle
62.14 ..Decorative layer
62.15 ..Including a layer which comprises an inorganic, nonmetallic material (e.g., porcelain, glass, brick, concrete, earthenware)
62.16 ..Copper layer
62.17 ..Two different metallic layers
62.18 ..Hollow side wall
62.19 ..Layer of fibrous or filamentary material
62.2 ..Wood or wood product layer (e.g., paper, paperboard)
62.21 ..Bag liner
62.22 ..Thermoplastic layer

END WALL STRUCTURE

600 ..Including gripping means for removing closure (e.g., pull tab)
601 .Having an outlet or inlet opening (e.g., bunghole, etc.)
602 ..Transparent
603 ..With weight or counterweight
604 .One-piece side and end wall
605 ..With support structure
606 ....One-piece with container
607 ..End wall formed as a one-piece grid or mesh structure
608 ..Contoured end wall (e.g., curved, corrugated, ribbed, etc.)
609 ...Pressure responsive contour
610 ..Joint or seam between sidewall and end wall
611 ..End wall and sidewall of dissimilar materials
612 ..Adhered (e.g., welded, cemented, soldered, bonded, etc.)
613 ..Plastic end wall or sidewall
614 ..Including a packing element (e.g., gasket)
615 ..Interlocked joint
616 ..Joint includes separate reinforcing element
617 ..Sidewall received in a channel in the end wall
618 ..Sidewall includes both a ledge-like area receiving the end wall and means engaging the outer surface of the end wall
619 ...Joint bent or rolled outwardly
620 ...Joint bent or rolled inwardly
621 ...Sidewall and end wall have interlocking grooves
622 ..Joint includes separate fastener (e.g., rivet, nail, screw, etc.)

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CLASS 220 RECEPTACLES

623. Contoured end wall (e.g., curved, corrugated, ribbed, variable thickness, etc.)

624. Pressure responsive contour

625. Removable bottom wall (i.e., not a closure)

626. Multi-layer end wall structure

627. Spaced layers

628. Support structure

629. Movable on container (e.g., adjustable)

630. Removable support structure

631. Fixed support structure provides alternate container orientations (e.g., angled bottom support areas)

632. Cushioned support structure

633. Support formed by downward extension of sidewall

634. Chime (i.e., supporting ring circumferentially attached to sidewall)

635. Support and bottom wall are of one-piece construction and attached to sidewall

636. Support attached to bottom wall

637. Support formed by rod or wire encased in bead folded under bottom wall

638. Sidewall, bottom wall and support are separate elements and attached at a common joint

639. Separate reinforcing element

640. Open end edge reinforcing means

641. Edge (e.g., rim, lip, brim, etc.) bent or rolled around a reinforcing element

642. Edge encompassed by U-shaped reinforcing element

643. Molded container including separate edge reinforcing element

644. Embedded element

645. Molded container with embedded reinforcing element

646. Externally attached sidewall reinforcing element

647. Spaced element supports container (e.g., cradle, end frame, etc.)

648. Circumferential band or belt

649. Handling ring or collar

650. Longitudinal element

651. Internally attached reinforcing element

652. Extending between adjacent walls

653. Attached to and extending between opposite walls across the container

654. Circumferential

OPEN END EDGE CUSHIONING MEANS

ONE-PIECE, REINFORCED OPEN END EDGE

655. Flange

656. Bead

657. Molded

SIDEWALL STRUCTURE

658. Having an outlet or inlet opening (e.g., bunghole, etc.)

659. Transparent wall or portion

660. Sight glass

661. Instrument casing (e.g., for a meter, etc.)

662. Two or more walls

663. Collapsible wall feature

664. Wall permanently deformed when collapsed

665. Skeleton framework

666. Contoured sidewall (e.g., curved, corrugated, ribbed, variable thickness, etc.)

667. Corrugated

668. Axially extending only

669. Circumferentially extending only

670. Circumferentially and axially extending

671. Embossed

672. Molded container

673. Apertured sidewall (e.g., hole, slot, etc.)

674. Sidewall seam or joint

675. Adhered (e.g., welded, cemented, soldered, bonded, etc.)

676. Butt welded joint

677. Overlapped

678. Including packing element (e.g., gasket)

679. Interlocked joint

680. Separate strip-like element

681. Slide connector (e.g., "C" shaped rigid strip)

682. H-shaped connector

683. Exterior circumferential clamping band

684. With interior circumferential backup band

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CLASS 220 RECEPTACLES

688 ....Exterior strip and interior strip secured together by transverse connector:

689 ...Joint bent or rolled

690 ...Including tab on one edge which passes through slot on other edge and is bent

691 ...Snap-type (i.e., secured by resilient distortion)

692 ...Joint includes separate fastener (e.g., rivet, bolt, screw, etc.)

693 ...Removable fastener

694 CONTAINER ATTACHMENT OR ADJUNCT

694.1 .External covering for a hot water heater or boiler

695 .Includes edge for removing excess material (i.e., scraper)

696 ...With handle structure for lifting container

697 ...With tool or brush holder

698 ...Annular scraping edge

699 ...With specific mounting structure

700 ...Rim mounted

701 ...Mounting structure coacts with rim groove

702 ...Internally mounted

703 .Drinking device

704 .Mustache guard

705 ...With straw or sucking tube

706 ...Internal straw includes float means

707 ...Internal straw attached to movable closure

708 ...Straw stored within closure

709 ...Straw extends through removable closure

710 ...Attached to or within sidewall of container

710.5 ...With handle

711 ...Removable closure having specific drinking means

712 ...With tear-out portion

713 ...Having aperture

714 ...With valve means

715 ....Finger operated

716 ...Sanitary lip guard

717 ...With outwardly extending mouthpiece

718 ...Annular

719 ...Internal anti-splash or anti-spill device

720 .Expanding or contracting portion or component

721 ..Pressure or temperature compensating

722 ...In holder separate from container

723 ..Internal bladder-like bag for contents

724 .Valve protector

725 ..With provision for locking device

726 ..Rotatably mounted

727 ..Removably attached by rotary motion (e.g., screw, bayonet, etc.)

728 .Pivotal portion permits access to valve

729 .End wall attachment

730 .Protective guard (e.g., animal deterrent)

731 .Splatter shield or deflector

732 .Sidewall cushioning means

733 .Annular groove guard (e.g., paint can shield)

734 .Loose fill anti-slosh means

735 ...With tool or implement holder

736 .Brush

737 .Container holder

738 ..Disposable cup holder

739 ...Insulated

740 ...Holder has lid for closing container

741 ...Spaced upper and lower elements connected by a handle structure

742 ...Upper element secures container

743 ..Wire

744 ..Removable support for displaced closure

745 .Container vent means

746 ..Automotive type

747 ...Tortuous path

748 ...Liquid trap

749 ...Vapor reservoir

750 ...For multiple containers

751 .Container hanging means (i.e., for hanging from an inanimate support device)

752 .Handle, handle component, or handle adjunct

753 ..Insulated handle

754 ..Flexible handle (e.g., rope, cord, chain, web, etc.)
755. Specified gripping structure (i.e., the handle portion that is contacted by the hand)

756. Handle having secondary function (e.g., as a support)

757. Handle having variable size or configuration (i.e., handle has relatively movable components)

758. Handle or handle attaching means for encircling a container

759. Means for detachably securing a handle to a container

760. Bail handle (i.e., inverted U-shaped handle)

761. Container having a handle and a handle storage recess

762. Means for retaining a movable handle in at least one fixed position

763. Non-use position

764. Including means for retaining the handle in at least two fixed positions

765. Means for limiting the range of swinging movement of a pivotable handle (e.g., a stop to prevent contact of a bail-type handle with a container wall)

766. Swinging handle which doesn’t straddle container mouth during use (or means for attaching said handle)

767. Handle or handle attaching means secured within a container seam

768. Handle or handle attaching means attached to a container top wall

769. Handle or handle attaching means attached to the top edge of a container sidewall (e.g., rim, bead, flange, etc.)

770. Handle extends through an aperture, or into a recess, in container material

771. Handle is of one-piece construction with a container

772. Plural handles or means for attaching plural handles to a container

773. Bail handle (i.e., inverted U-shaped handle) which straddles container mouth during use (or means for receiving a bail handle)

774. Handle receiving means extends above the container rim

775. Handle receiving means, which is not of one-piece construction with the container, extends through an aperture, or into a recess, in the container material

776. Handle receiving means, which is not of one-piece construction with the container, includes an aperture or recess for receiving a handle end

86.1. Filling member

86.2. Automotive type

86.3. ...With anti-siphon means

86.4. Nonrefillable

87.1. Disinfectant device

87.2. Spray

88.1. Fire prevention

88.2. Screen (flame arrester)

88.3. By inert gas

89.1. Pressure relief means

89.2. Frangible pressure relief means

89.3. ...With cutting means

89.4. Fusible pressure relief means

890. MISCELLANEOUS

CROSS-REFERENCE ART COLLECTIONS

900. RUPTURE PROOF

901. LIQUIFIED GAS CONTENT (CRYOGENIC)

902. FOAM

903. INSULATING JACKET FOR BEVERAGE CONTAINER

904. PAIL OR BUCKET OF FLEXIBLE OR FLACCID MATERIAL (E.G., FABRIC, RUBBER, ETC.)

905. FLEXIBLE FUEL TANK FOR A VEHICLE

906. BEVERAGE CAN (I.E., BEER, SODA, ETC.)

907. Collapsible

908. TRASH CONTAINER

908.1. With liner

908.2. Including deodorizer, animal repellent, or insecticide

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908.3 .Including guiding means for directing trash into the container (e.g., funnel)
909 .Segregated
910 .Table-top type
911 .Can converted to ash container

COOKWARE (I.E., POTS AND PANS)

VENTILATED CONTAINER

CONTAINER CONTOURED TO FIT A BODY PART

AEROSOL VALVE CAP OR PROTECTOR

HAND-CARRIED CONTAINER FOR TRANSPORTING A BEVERAGE OR PREPARED FOOD (E.G., LUNCH BOX, DINNER PAIL, PICNIC COOLER)

CONTAINER INCLUDING AXIALLY OPPOSED REMOVABLE CLOSURES

CORROSION RESISTANT CONTAINER

SPACING ELEMENT FOR SEPARATING THE WALLS OF A SPACED-WALL CONTAINER

Removable or separable spacing element

Shock absorbing spacing element (e.g., spring)

Spacing element of unitary construction with one wall

FOREIGN ART COLLECTIONS

FOR 000 CLASS-RELATED FOREIGN DOCUMENTS

Any foreign patents or non-patent literature from subclasses that have been reclassified have been transferred directly to FOR Collections listed below. These Collections contain ONLY foreign patents or non-patent literature. The parenthetical references in the Collection titles refer to the abolished subclasses from which these Collections were derived.

FOR 100 .Removable closure retained by resilient distortion of preformed configuration, e.g., detent (220/306)

FOR 101 .Interlocking means internal of passage mouth, e.g., stopper-type closure (220/307)

FOR 102 .With gasket or packing (220/308)

FOR 103 .Removable closure retained by ductile type in situ deformation, e.g., crimp (220/309)

FOR 104 .With gasket or packing (220/310)

FOR 105 .Removable closure retained by friction (220/352)

FOR 106 .With closure guiding means (220/353)

FOR 107 .Closure received by upwardly opening trough at passage mouth (220/354)

FOR 108 .Passage mouth received by downwardly opening channel in closure (220/355)

FOR 109 .Closure flange embraces passage mouth (220/356)

FOR 110 .With gasket or packing (220/357)

FOR 111 .With gasket or packing (220/358)

FOR 112 WITH SEPARABLE LINER OR ENCASEMENT (220/400)

FOR 113 .Skeleton encasement (i.e., outer lattice work) (220/401)

FOR 114 .Including shield for liner (220/402)

FOR 115 ."Flexible" or "flaccid" liner (220/403)

FOR 116 .Supported at open terminus (e.g., bag, sack) (220/404)

FOR 117 .Plate or tray-type (e.g., foil ashtray, paper dish) (220/405)

FOR 118 .Plural stack or nest (220/406)

FOR 119 .With liner supply (220/407)

FOR 120 .Erected liner for erected container (220/408)

FOR 121 .With liner lifter mechanism (220/409)

FOR 122 .Nonmetallic liner (220/410)

FOR 123 .Prefilled "can" type (220/411)

FOR 124 ."Hot", "cold", "insulated" chest-type (220/412)

FOR 125 .With specified liner retainer (220/413)

FOR 126 FILAMENTARY WOUND BARRIER STRUCTURE (220/414)

FOR 127 MULTILAYER BARRIER STRUCTURE (220/415)
FOR 128 .Folded single blank-type 220/416
FOR 129 ..Including coated layer (220/417)
FOR 130 ..Plural lamina blank (400/418)
FOR 131 ..Metalic blank (220/419)
FOR 132 .Evacuated space between layers (220/420)
FOR 133 ..With intermediate insulating means (220/421)
FOR 134 ...Fluent material (220/422)
FOR 135 ...Plus distinct reflector means (220/423)
FOR 136 ..With intermediate reflector means (220/424)
FOR 137 ..Layer-space-layer only (220/425)
FOR 138 .Fluid-filled space between layers (fluid other than "dead" air) (220/426)
FOR 139 ..Compartmented dish or tray (e.g., baby server) (220/427)
FOR 140 ..Water or steam (220/428)
FOR 141 .Intermediate fluent mass layer (e.g., powder, loose hair, particles, etc.) (220/429)
FOR 142 .Separate edge-bridge (e.g., "breaker-strip") (220/430)
FOR 143 ..Spaced wall-contacting (220/431)
FOR 144 ...With fastener means (220/432)
FOR 145 ....Pronged bridge (220/433)
FOR 146 .Separate resilient fastener (220/434)
FOR 147 .Specified structure for relative layer movement (220/435)
FOR 148 .Articulated layer members (220/436)
FOR 149 ..Distinct nonlayer member (220/437)
FOR 150 ...With corrugated layer (220/438)
FOR 151 ...Plural slip elements (220/439)
FOR 152 ..Crgugated layer (220/440)
FOR 153 ..Including a corrugated layer (220/441)
FOR 154 ..Metalic corrugated (220/442)
FOR 155 ..Coextensively bonded (220/443)
FOR 156 .Intermediate foamed-in-situ layer (220/444)
FOR 157 ..Specified spacer means (nonlayer) (220/445)
FOR 158 ...Adjacent an open and/or neck-like portion (220/446)
FOR 159 ...And a closed-end spacer (220/447)
FOR 160 ..Resilient (220/448)
FOR 161 .Pilant wrapper supported by content (220/449)
FOR 162 .Including a foil layer (220/450)
FOR 163 .Including asbestos filler (220/451)
FOR 164 .Including a batt layer (220/452)
FOR 165 .Coextensively bonded self-sustaining layers (220/453)
FOR 166 ..Specified coated or impregnated layer (e.g., dipped, sprayed) (220/454)
FOR 167 ..External (220/455)
FOR 168 ..Specified plural coatings (220/456)
FOR 169 ..Specified nonmetal coating (220/457)
FOR 170 ..Compatible with food content (220/458)
FOR 171 ...Hot water boiler-type (220/459)
FOR 172 .Including flaccid veneer-like layer (e.g., cloth, paper) (220/460)
FOR 173 .."Plastic" (e.g., polyethylene, rubber, latex, etc.) (220/461)
FOR 174 ...Within erected blank (220/462)
FOR 175 ..Within erected blank (220/463)
FOR 176 ..Intermediate self-sustaining panel (220/464)
FOR 177 ..Including specified barrier aperture fitting (e.g., flange, bung) (220/465)
FOR 178 .Double-walled barrel or drum-type (220/466)
FOR 179 .Refrigerator cabinet-type (220/467)
FOR 180 ..Plural self-sustaining layers (220/468)
FOR 181 ..Spaced walls (220/469)
FOR 182 LINING, PER SE (220/470)
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FOR 188 ..About container carrying bail (330)
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FOR 190 ..Multiple plane swing (332)
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FOR 192 .Mounted for swinging (e.g., hinged) (334)
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FOR 194 ..About pivot at right angle to plane of closure (336)
FOR 195 ..Hinge members formed integrally with closure and closure support (337)
FOR 196 ..Complementary hinge elements frictionally interlocked (338)
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FOR 198 ...Hinged formed by overlapping reentrant flanges on closure and closure support (340)
FOR 199 ...Hinge element deformed in situ (341)
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CLOSURES
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FOR 206 ..Destructible inner closure (220/258)
FOR 207 ..Hinged (220/259)

DIGESTS
DIG 1  BEER BARRELS
DIG 2  BOTTLE CRATES
DIG 3  BREAKER STRIPS AND SEALING STRIPS
DIG 4  BUSHINGS
DIG 5  ANTIDRIP
DIG 6  DRAINS
DIG 7  FLEXIBLE TUBES
DIG 8  ICE CREAM CABINETS
DIG 9  INSULATING MATERIALS
DIG 10 LUNCH KITS

DIG 11  MATERIALS
DIG 12  MOLDED
DIG 13  ODD-SHAPED
DIG 14  PLASTIC
DIG 15  PLASTIC BOTTLE CRATES
DIG 16  PRESSURE INDICATORS
DIG 17  PRESSURE AND TEMPERATURE LOCKS
DIG 18  REFRIGERATOR LININGS
DIG 19  RUBBER PLUGS AND CAPS
DIG 20  SAFETY LOCKING DEVICES
DIG 21  SHIELDS
DIG 22  SEAMLESS
DIG 23  FIBERGLASS
DIG 24  TANK TRUCKS
DIG 25  U-SHAPED SECTIONAL
DIG 26  VANITY
DIG 27  VENTS
DIG 28  WASHTUBS
DIG 29  WELDED SEAM
DIG 30  BIODEGRADABLE
DIG 31  SONIC SEAL
DIG 32  RADIATOR CAP
DIG 33  GASOLINE TANK CAP
DIG 34  ANTI-TAMPER PHARMACEUTICAL CAPSULES (E.G., TAMPER INDICATING OR RESISTANT

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