

CLASS 312, SUPPORTS: CABINET STRUCTURE**SECTION I - CLASS DEFINITION**

This class provides for receptacles or enclosures, combined with article supporting means such as drawers, racks, shelves, etc., fixed or movable partly or wholly out of the enclosure to make the article supported more readily accessible, and enclosures combined with any nonreceptacle feature for which there is no other provision. This statement is intended to include receptacle structures having modified features to cooperate with the indicated combined devices.

Included in this class, for example, are article containing magazine type cabinet structures having means to facilitate the removal of articles therefrom, showcases, counters, outdoor type cabinets, cabinets designed for use in worship, sectional unit type cabinets, enclosures specially designed to house radios, television sets, phonographs, and picture machines and film. See Subclass References to the Current Class, below, for these subclasses.

The term "component" as used in the subclass titles and definitions relates to compartments, walls, doors, shelves, partitions, racks or other article supports, or similar parts of a compartment, fixed or removable.

SECTION II - LINES WITH OTHER CLASSES AND WITHIN THIS CLASS

In general, except for article supports, etc., as set forth in the above class definition, instrumentalities provided for in other classes with an enclosure solely for housing the instrumentality are classified with the type of instrumentality.

Receptacle structure, per se, is not provided for herein. Such structures are in the appropriate receptacle classes of which Class 220, Receptacles, is the generic class. For the distribution of the receptacle art see the notes to the definition of Class 220.

SPECIAL USE TYPES AND COMBINATIONS OF WHICH A CABINET IS A PART:

A. Cabinets or enclosures specially designed to house radios, phonograph instruments or records, picture machines or film are found in this class. (See Subclass References to the Current Class, below.) The housed apparatus may be defined in general terms without the

recitation of the characteristics of it or its particulars or relationship with the cabinets.

Cabinets in combination with apparatus such as loudspeakers, dials, tuning handles or shafts, chassis and so forth, are classified with the apparatus.

B. Cabinets designed solely for use in worship and cabinets designed specially for laboratory, dental, barber or medical use are in this class. (See Subclass References to the Current Class, below.)

See Reference to Other Classes, below, for related art areas.

CABINET SUBCOMBINATIONS**A. Closures and Doors.**

Cabinets with doors and closures are found in the various subclasses providing for movable components depending upon the particular type of motion of the closure or door. See Subclass References to the Current Class below, for cabinets with inner and outer closures and those with a closure having an auxiliary opening. Arrangements of doors or closures on two or more sides of a cabinet are also provided for in this class. Folding cardboard type cabinets with sliding doors are provided for in this class.

B. Closure Fasteners and Locks:

With the exception of a few special types of locking and latching devices provided for in the subclasses of this class, such devices for movable cabinet parts have not been set out since they are of the types that can be adequately cross-referenced in Class 70 and Class 292. Also see Subclass References to the Current Class.

C. Guides for Drawers and Other Sliding Components:

Horizontally sliding cabinet drawers, shelves, closures, etc., provided with guide means are in this class. Other combinations of cabinet components and guide means therefor are classified in the subclass providing for the particular type of component. See Subclass References to the Current Class, below.

D. Handles:

Cabinets with carrying handles and those having both a carrying handle and a particular supporting means usable independently of the handle are found in this

class. See Subclass References to the Current Class, below.

Movable cabinet components or parts provided with a handle mounted thereon and movable therewith as a unit. See Subclass References to the Current Class, below.

E. Operators:

Cabinet components or parts provided with power driven means are in this class. See Subclass References to the Current Class, below.

F. Panels and Walls:

This class is not concerned with wall or panel structure, per se, since such structures are provided for in other classes. See Subclass References to the Current Class, below for cabinets having walls of foraminous material and those with spaced walls or with insulation.

Also see References to Other Classes for related art areas.

G. Cabinet Supports:

Cabinet structures including supporting or mounting means for the cabinet are specifically provided for in this class. See Subclass references to the Current Class, below.

Outdoor type cabinets with wall or window mounting means and canopy or curtain type cabinets with wall mounting means.

Cabinet supporting means combined with any of the cabinets provided for in subclasses 3 to 241 are classified with the particular type of cabinet.

Also see References to Other Classes for related art areas.

H. Tables, Racks and Other Article Supports:

See Subclass References to the Current Class for the following: Cabinet structures associated with a leg supported table which can be removed from and used independently of the structure are classified in this class. See Subclass References to the Current Class for other cabinet combinations involving a table or shelf.

Movable racks and other article supports are found in

substantially all of the subclasses involving movable components.

See Subclass References to the Current Class for show cases with racks, for cabinets with external racks or article supports, and for cabinets with fixed or merely removable racks or other article supports; for cabinets with supporting means for a typewriter, adding machine, dictaphone or sewing machine. Also see Subclass References to the Current Class for cabinet structure with means to support a supply of paper in position to be written on and for cabinets with means to support a book in position to be read. Cabinets with article supporting means of the disappearing instrument type are also referenced there.

Also see References to Other Classes for related art areas.

SECTION III - SUBCLASS REFERENCES TO THE CURRENT CLASS

SEE OR SEARCH THIS CLASS, SUBCLASS:

- 4+, for canopy or curtain type cabinets with wall mounting means.
- 7.1, for cabinets or enclosures specially designed to house radios.
- 7.2, for cabinets for television sets.
- 8.1+, for cabinets or enclosures for phonographs.
- 20.1, for cabinets or enclosures for picture machines and film.
- 21+, for cabinets with article supporting means of the disappearing instrument type.
- 33, , for cabinets designed for use in worship
- 35+, for article containing magazine type cabinet structures having means to facilitate the removal of articles therefrom in subclasses
- 100+, for outdoor type cabinets
- 101+, for outdoor type cabinets with wall or window mounting means.
- 107+, for sectional unit type cabinets
- 107.5, 215, 216+, 222, and 333, for special types of locking and latching devices.
- 114+, for showcases
- 126+, 128+ for show cases with racks.
- 140.1+, for counters.
- 208.1, through 208.6, and 223.1+ for cabinets with supporting means for a typewriter, adding machine, dictaphone or sewing machine.
- 209, for cabinets designed specially for laboratory, dental, barber or medical use.
- 213, for cabinets having walls of foraminous material.

- 214, for cabinets with spaced walls or with insulation.
- 222, 266+, 271+, 293.1+, and 294+, for movable parts of a compartment.
- 231, for cabinet structure with means to support a supply of paper in position to be written on.
- 233, for cabinets with means to support a book in position to be read.
- 243, for cabinets having both a carrying handle and a particular supporting means usable independently of the handle.
- 243, through 248, 249.1-249.13, 351.1-351.14, for cabinet structures including supporting or mounting means for the cabinet.
- 244, for cabinets with carrying handles.
- 260, for folding cardboard type cabinets with sliding doors.
- 277, for cabinet structures associated with a leg supported table which can be removed from and used independently of the structure.
- 280+, for cabinets with external racks or article supports
- 281+, 313+, for other cabinet combinations involving a table or shelf.
- 283+, for arrangements of doors or closures on two or more sides of a cabinet.
- 291, for cabinets with inner and outer closures
- 292, for cabinets with a closure having an auxiliary opening.
- 293, 351 for cabinets with fixed or merely removable racks or other article supports
- 319.5+, for cabinet components or parts provided with power driven means.
- 330.1+, for horizontally sliding cabinet drawers, shelves, closures, etc., provided with guide means.
- 332.1, 333, and 348.6, for movable cabinet components or parts provided with a handle mounted thereon and movable therewith as a unit.
- 351, for parts of a compartment, fixed or removable.
- 16, Miscellaneous Hardware (e.g., Bushing, Carpet Fastener, Caster, Door Closer, Panel Hanger, Attachable or Adjunct Handle, Hinge, Window Sash Balance, etc.), subclass 82 for drawer stops, per se. (see "Guides for Drawers, etc." above).
- 52, Static Structures (e.g., Buildings), for a construction forming an enclosure of the type which is erected or assembled at the job site. Class 52 also takes (1) a component, e.g., panel, of more general utility which is structurally similar to those used in in situ type structures, even though defined or disclosed as having another art use, or (2) in situ erected type enclosures combined with an article or article support where additional structure not merely housing the article or article support is defined, see particularly subclasses 27+. (See "Panels and Walls," above).
- 62, Refrigeration, for a cabinet having features specialized to refrigeration, and see the Notes referring to Class 62 in other subclasses of this class (312).
- 74, Machine Element or Mechanism, subclasses 606+ for casings combined with means to support gearing therein.
- 109, Safes, Bank Protection, or a Related Device, appropriate subclasses for protective cabinets such as fire and theft resistance safes, and especially subclass 63.5 for cabinets such as refrigerators including means to render the closure fastening means thereof ineffective when the cabinet is in a condition of abnormal use. (See "Special Use Types And Combinations, etc." above).
- 126, Stoves and Furnaces, for cabinets with combustion means to heat the cabinet either internally or externally, i.e., stoves, enclosures of all kinds in combination with means to extract heat of combustion and distribute it.
- 165, Heat Exchange, appropriate subclasses for housing structure having features peculiar to heat exchange or for a housed heat exchange means where the enclosure is solely for housing the heat exchange means.
- 4, Baths, Closets, Sinks, and Spittoons, subclasses 619+, for basins, subclasses 538+, for tubs, per se, or in combination with an enclosure therefor, there being no cabinet features

SECTION IV - REFERENCES TO OTHER CLASSES

SEE OR SEARCH CLASS:

- 5, Beds, subclass 2.1, for beds combined with some other article of furniture. (See "Special Use Types And Combinations, etc." above).
- 16, Miscellaneous Hardware (e.g., Bushing, Carpet Fastener, Caster, Door Closer, Panel Hanger,

- such as drawers, racks, shelves, etc., and no compartments for general storage purposes beyond the compartment formed by the basin enclosure, and subclasses 656 for sink drain-boards.
- 15, Brushing, Scrubbing, and General Cleaning, subclass 258 for cases and containers for shoe blacking boxes and kits.
- 38, Textiles: Ironing or Smoothing, subclasses 103+ for ironing board support or mount.
- 42, Firearms, the various "magazine" subclasses, for cartridge magazines and combinations thereof with guns.
- 43, Fishing, Trapping, and Vermin Destroying, subclass 55 for bait holders.
- 49, Movable or Removable Closures, appropriate subclasses, for a closure of the type provided for and see the search notes thereto for the loci of closures in other classes. (See "Cabinet Sub-combinations" above).
- 49, Movable or Removable Closures, subclass 503 for a closure panel modified to accommodate a latch or lock and see the search notes thereto for the loci of other closure latches or locks. (see "Closure Fasteners and Locks" above).
- 68, Textiles: Fluid Treating Apparatus, subclass 232, for tubs especially designed for the fluid treatment of textiles.
- 70, Locks, for locks, per se. (See "Closure Fasteners and Locks" above).
- 73, Measuring and Testing, subclass 431 for instrument casing structures.
- 108, Horizontally Supported Planar Surfaces, appropriate subclasses for tables, generally; especially subclasses 33+ for a horizontally supported planar surface combined with an enclosure for housing it in an inoperative position, subclasses 134+ for a folding horizontally supported planar surface attached laterally of a support such as a cabinet, and subclass 152 for a horizontally supported planar surface attached laterally of a support. (See "Tables, Racks, etc." above).
- 119, Animal Husbandry, subclasses 416+ for housings specially adapted to confine animals.
- 132, Toilet, subclasses 286+ for toilet kits including a toilet article combined with a receptacle which may be in the form of a rack or cabinet.
- 160, Flexible or Portable Closure, Partition, or Panel, for flexible panels of the flexible or portable panel type. (See "Panels and Walls," above).
- 160, Flexible or Portable Closure, Partition, or Panel, for flexible closures and see the notes thereto for related art. (See "Cabinet Sub-combinations" above).
- 174, Electricity: Conductors and Insulators, subclasses 50 through 64 and 480-507 for enclosures having electrical structure.
- 181, Acoustics, subclasses 148+ for diaphragms mounted within a cabinet and subclass 199 for a speaker cabinet with specific acoustical features. (See "Special Use Types And Combinations, etc." above).
- 190, Trunks and Hand-Carried Luggage, for receptacles and cabinets designed for use as trunks or traveling bags, subclasses 3+ having trunks convertible to bureaus and 11+ having trunks convertible to table or desk. (See "Special Use Types And Combinations, etc." above).
- 206, Special Receptacle or Package, subclass 19 for a container arranged for sacramental use and subclasses 307+ for a container for a sound recording (e.g., phonograph disc). (See "Special Use Types And Combinations, etc." above).
- 209, Classifying, Separating, and Assorting Solids, subclasses 370+ for bins, casing, compartments, receptacles, etc., enclosing sifters there being no compartments of general utility included.
- 211, Supports: Racks, subclass 40 for phonograph record racks. (See "Special Use Types And Combinations, etc." above).
- 211, Supports: Racks, subclass 1.3 for rack structures combined with enclosing storage space for housing the rack in inoperative position, and appropriate subclasses, for cabinets having exteriorly mounted racks, the included portion of the cabinet structure providing only for mounting or operation of the rack. (See "Tables, Racks, etc." above).
- 215, Bottles and Jars, subclasses 237+ and 273+ for bottles and jars with closure fastenings. (See "Closure Fasteners and Locks" above).
- 217, Wooden Receptacles, subclasses 56+ and 89, for closure fasteners on wooden receptacles. (See "Closure Fasteners and Locks" above).
- 220, Receptacles, and the notes thereto for receptacle or housing structure and see particularly subclasses 62.11+, 560.12+, 592.05, 592.09+, and 592.2+ and the notes thereto for receptacle structures of the spaced wall or insulated type and subclasses 639+ for receptacle wall structure. (See "Panels and Walls," above).

- 220, Receptacles, subclasses 315+ for closure fasteners combined with metallic receptacle structure. (See "Closure Fasteners and Locks" above).
- 220, Receptacles, subclasses 476+ for wall or ground mounted receptacles. (See "Cabinet Supports:" above).
- 221, Article Dispensing, appropriate subclasses, and especially subclasses 282+ for article dispensers not otherwise provided for including cabinet and support structures therefor. The line between Classes 221 and 312 is as follows: Class 221 will take any cabinet serving as a source of supply for discrete articles combined with means to eject or release such articles by means which are recognized in the class definition of Class 221 as dispensing means, without regard to the presence or absence of cabinet structure. Class 312 will take cabinet structures involving a source of supply of articles and not including such dispensing means. Attention is directed to the subclasses of Class 312, in which are classified cabinet structures of the magazine type for containing articles and having means facilitating the removal thereof. (See "Special Use Types And Combinations, etc." above).
- 222, Dispensing, subclass 129.1 for the combination of a cabinet and a bulk dispenser, subclasses 173+ takes a fluent material dispensing container and a casing solely therefor. Throughout the class (222) are container structures having combined therewith bulk dispensing features.
- 223, Apparel Apparatus, subclass 107 for boxes and baskets especially designed to hold sewing accessories such as, work, spools, needles, pins, scissors, etc.
- 229, Envelopes, Wrappers, and Paperboard Boxes, for paper receptacles and paper receptacle blanks.
- 232, Deposit and Collection Receptacles, for deposit and collection receptacles not having general purpose compartments or article supports in addition to the deposit and collection compartment. (See "Special Use Types And Combinations, etc." above).
- 237, Heating Systems, subclass 79 for casings and heat shields for radiators.
- 242, Winding, Tensioning, or Guiding, for a housing combined with winding or unwinding, usually in the form of a specified coil support or guide structure for dispensing elongated material. Generally a continuous strip towel-type hand dryer in Class 242 is provided with a roll core or spindle while those in Class 312 are not.
- 248, Supports, and the notes thereto for supports generally and see particularly subclasses indented under subclass 127 for receptacle type stands; see also subclasses 188.2+ for furniture leveling devices and subclass 188.8 for furniture legs and feet and terminal tips or shoes therefor. (See "Cabinet Supports:" above).
- 248, Supports, and the notes to the class definition, for supports, generally; and especially subclasses 441.1+ for an easel, book or music score holder. (See "Tables, Racks, etc." above)
- 292, Closure Fasteners, for door or closure fasteners, per se. (See "Closure Fasteners and Locks" above).
- 343, Communications: Radio Wave Antennas, subclass 702 for antennas combined with a radio cabinet wherein a significant relationship exists between the antenna and the cabinet. (See "Special Use Types And Combinations, etc." above).
- 359, Optics: Systems and Elements, subclasses 838+ for mirrors and mirror systems, per se.
- 362, Illumination, subclasses 127+ for combinations of a source of light and an article of furniture is modified merely for the promotion of illumination and subclasses 125+ for the combination of a source of light and a showcase modified only for the promotion of illumination.
- 369, Dynamic Information Storage or Retrieval, subclass 12 for cabinet details of a radio-phonograph; and subclasses 75.11-82 for a phonograph with particular cabinet structure. (See "Special Use Types And Combinations, etc." above).
- 381, Electrical Audio Signal Processing Systems and Devices, subclasses 150+ for loud speaker structures. (See "Special Use Types And Combinations, etc." above).
- 384, Bearings, for guides or slides for supporting drawers, trays or shelves for sliding movement. (see "Guides for Drawers, etc." above).
- 396, Photography, subclasses 589+ for light-excluding cases or cabinets used in processing exposed film.
- 401, Coating Implements With Material Supply, subclasses 118+ for a kit; i.e., a holder or receptacle for coating material and a removable applicator or spreader for the material.

- 433, Dentistry, subclasses 77+ for cabinets combined with dental equipment. (See "Special Use Types And Combinations, etc." above).
- 434, Education and Demonstration, subclasses 408+ for furniture designed for educational demonstrations or instruction and subclasses 61+ for blackboards not combined with cabinet structure.
- 455, Telecommunications, subclasses 347+ for combinations of a cabinet and radio structure in general. (See "Special Use Types And Combinations, etc." above).
- 446, Amusement Devices: Toys, subclasses 71+ for a toy which serves as, or has been converted from, a container; and subclass 482 for toy furniture.
- 604, Surgery, subclass 309 for applying solid materials to the body.
- 607, Surgery: Light, Thermal, and Electrical Application, subclass 81 for cabinets having combined therewith means for applying to the body any one or combination of light or analogous rays, electricity or thermal treatments.
- 720, Dynamic Optical Information Storage or Retrieval, subclasses 600 through 657 for a particular cabinet structure for optical media.

SUBCLASSES

- 1** This subclass is indented under the class definition. Apparatus including an opening in a barrier and flexible means mounted at the opening and entirely closing it or sealing against an operating member, e.g., hand, between opposite sides of the barrier thus allowing an operator to manipulate an object on the distal side of the barrier without leakage of fluid through the opening.
- (1) Note. This subclass is the residual home of the defined structure. Many classes contain patents to such structures combined with art features; e.g., surgical devices; work handling; specific machines as abrading, washing, drying, welding, etc. Such patents are classified in the appropriate art class. Exemplary instances are noted under "SEARCH CLASS".

SEE OR SEARCH CLASS:

- 2, Apparel, subclasses 16+ for a hand or arm guard and protector, subclasses 158 for a mitten, 159+ for a glove, and subclass 270 for a sleeve closure, per se.
- 34, Drying and Gas or Vapor Contact With Solids, subclass 242 for means to seal an opening in a treating chamber against gas or vapor leakage and provide for the feeding of material through the opening.
- 74, Machine Element or Mechanism, subclass 17.8 for devices providing motion transfer through an impermeate seal and subclasses 18+ for a flexible sealing diaphragm attached to a moving rod and to a casing.
- 128, Surgery, appropriate subclass for an enclosure with a surgical operating device or with a feature specialized to a surgical operating device.
- 134, Cleaning and Liquid Contact With Solids, subclass 200 for spray or jet supplying and/or applying means with a closable work-treating chamber.
- 200, Electricity: Circuit Makers and Breakers, subclass 83 for a circuit maker or breaker actuated by a fluid pressure diaphragm, and subclass 86 for circuit-controllers incorporated in mats or treads and adapted to be operated by a person stepping on them.
- 220, Receptacles, subclasses 694+ for miscellaneous attachments for metallic receptacles.
- 285, Pipe Joints or Couplings, subclasses 189+ for means joining a pipe to a plate.
- 422, Chemical Apparatus and Process Disinfecting, Deodorizing, Preserving, or Sterilizing, subclasses 50+ for manipulative chemical laboratory devices.
- 451, Abrading, subclasses 75+ for a sand-blasting machine of general utility.
- 454, Ventilation, appropriate subclasses for a ventilated enclosure, per se, and subclass 184 specifically for the ventilation of a cabinet which houses electrical or electronic components.

3 This subclass is indented under the class definition. Cabinet structures generally of a skeleton-frame nature, designed to be inclosed largely or entirely by flexible material, as fabric.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

31.05+, for liquid wetted fabric wall cabinets.

SEE OR SEARCH CLASS:

135, Tent, Canopy, Umbrella, or Cane, subclasses 87+ for canopies.

211, Supports: Racks, subclass 180 for racks with screens or curtains.

4 This subclass is indented under subclass 3. Structures designed to be mounted in or on or secured to a wall surface.

5 This subclass is indented under subclass 4. Devices so made that they may be knocked down or folded to occupy a small space.

6 This subclass is indented under subclass 3. Devices with means whereby they may be knocked down or folded to occupy a small space.

7.1 RADIO TYPE:

This subclass is indented under the class definition. Cabinets designed to house radio apparatus.

(1) Note. See section 3, a, of the main class definition for a more complete statement on radio cabinets and see the search notes to such section for the distribution of related combinations in other classes.

7.2 TELEVISION TYPE:

This subclass is indented under the class definition. Subject matter having a video feature (e.g., viewing screen) associated with the cabinet.

SEE OR SEARCH CLASS:

348, Television, subclasses 836+ for cabinet structure in combination with television components.

8.1 FOR PHONOGRAPH RECORD PLAYER:

This subclass is indented under the class definition. Cabinet structure having structure particularly configured to support a device for reproducing sound that has been mechanically transcribed in a groove on a circular disk or cylinder.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

9.1+, for cabinet having structure to support an audio or visual recording medium.

SEE OR SEARCH CLASS:

15, Brushing, Scrubbing, and General Cleaning, Digests 12-14 for tape or phonograph record cleaner.

181, Acoustics, subclasses 148+, for diaphragms mounted within a cabinet and subclass 199 for a speaker cabinet with specific acoustical features.

206, Special Receptacle or Package, subclasses 307+ for a container under the class definition for removably containing an article which includes machine readable information registered thereon.

211, Supports: Racks, subclass 40 for frame structure to support phonograph record.

221, Article Dispensing, appropriate subclasses for operating or ejecting mechanism of an article dispenser which is not limited to the handling of phonograph records and not otherwise specialized to the phonograph art.

360, Dynamic Magnetic Information Storage or Retrieval, subclass 133 for recording medium disk container.

362, Illumination, subclasses 86 and 87 for lighting of phonograph or sound reproducing equipment.

369, Dynamic Information Storage or Retrieval, subclasses 12 and 75.11-82 for cabinet structure of a sound reproducing machine.

720, Dynamic Optical Information Storage or Retrieval, subclasses 600 through 657 for a particular cabinet structure for optical media.

- D14, Recording, Communication, or Information Retrieval Equipment, subclasses 175+ for console type radio or phonograph, subclasses 199+ and 204+ for speaker, phonograph housing, or housing of a video or audio recording, transmission or playback equipment.
- 8.11 Record compartment situated under player compartment:**
This subclass is indented under subclass 8.6. Cabinet structure wherein the record compartment is located below the record player compartment.
- 8.12 Player accessible through front of cabinet:**
This subclass is indented under subclass 8.1. Cabinet structure including an opening or closure at the front of the cabinet for access to the record player.
- 8.13 Player accessible through top of cabinet:**
This subclass is indented under subclass 8.1. Cabinet structure including an opening or closure on the top of the cabinet for access to the record player.
- 8.14 Removable closure:**
This subclass is indented under subclass 8.13. Cabinet structure including a particular closure on the top of the cabinet which can easily be detached from the cabinet.
- 8.15 Pivoted closure:**
This subclass is indented under subclass 8.13. Cabinet structure including a closure on the top of the cabinet which can be pivoted about an axis.
- 8.16 Having a movable speaker compartment closure:**
This subclass is indented under subclass 8.1. Cabinet structure including a speaker chamber having a movable closure to provide access to the speaker chamber.
- 8.2 Having pivoted or rotating player support:**
This subclass is indented under subclass 8.1. Cabinet structure wherein the player support structure is configured to be pivoted or rotated about an axis.
- 8.3 About a vertical axis:**
This subclass is indented under subclass 8.2. Cabinet structure wherein the player support is pivoted or rotated about a vertical axis.
- 8.4 Portable:**
This subclass is indented under subclass 8.2. Cabinet structure in the form of a compact carrying case for easy transportation.
- 8.5 Having sliding player support:**
This subclass is indented under subclass 8.1. Cabinet structure including structure configured to permit the record player to slide.
- 8.6 Having separate phonograph record compartment:**
This subclass is indented under subclass 8.1. Cabinet structure having a compartment in which a record player is supported and another compartment particularly adapted for storing a record.
- 8.7 Including interconnected or interrelated player and record compartment doors:**
This subclass is indented under subclass 8.6. Cabinet structure including a movable or removable closure for the record player compartment and another movable or removable closure for the record compartment, wherein a means is provided such that movement of one compartment closure causes movement of the other compartment closure.
- 8.8 Including movable record support:**
This subclass is indented under subclass 8.6. Cabinet structure further including structure for supporting a record and which can be moved relative to the cabinet housing.
- 8.9 Record compartment situated above or beside player compartment:**
This subclass is indented under subclass 8.6. Cabinet structure wherein the record compartment is located over or to a side of the record player compartment.
- 9.1 FOR STORING AUDIO OR VISUAL RECORDING MEDIUM (E.G., COMPACT**

DISC, PHONOGRAPH RECORD, FILM, TAPE):

This subclass is indented under the class definition. Cabinet structure including structure specifically configured to support optically or magnetically recording medium.

SEE OR SEARCH CLASS:

- 206, Special Receptacle or Package, subclasses 307+ for a container under the class definition for removably containing an article which includes machine readable information registered thereon.
- 211, Supports: Racks, subclass 40 for frame structure to support phonograph record.
- 221, Article Dispensing, appropriate subclasses for operating or ejecting mechanism of an article dispenser which is not limited to the handling of phonograph records and not otherwise specialized to the phonograph art.
- 360, Dynamic Magnetic Information Storage or Retrieval, subclass 133 for record medium disk container.
- 362, Illumination, subclasses 86 and 87 for lighting of phonograph or sound reproducing equipment.
- 369, Dynamic Information Storage or Retrieval, subclasses 12 and 75.11-82 for cabinet structure of a sound reproducing machine.
- 720, Dynamic Optical Information Storage or Retrieval, subclasses 600 through 657 for a particular cabinet structure for optical media.
- D14, Recording, Communication, or Information Retrieval Equipment, subclasses 175+ for console type radio or phonograph, subclasses 199+ and 204+ for speaker, phonograph housing, or housing of a video or audio recording, transmission or playback equipment.
- 9.11 Removed by individual ejector:**
This subclass is indented under subclass 9.9. Cabinet structure wherein an individual mechanism is provided for each of a plurality of stored recording media and which operates to partially or completely deliver a recording medium from the inside to the outside of the cabinet housing.
- 9.12 And a master selector:**
This subclass is indented under subclass 9.11. Cabinet structure wherein a means is provided for selecting one of a plurality of recording media, and is connected to or operates to selectively engage one of the recording medium ejectors to partially or completely deliver the selected recording medium from the inside to the outside of the cabinet housing.
- 9.13 Removable key-type selector:**
This subclass is indented under subclass 9.12. Cabinet structure wherein the selecting means includes a member separable from the cabinet structure and configured to fit into an opening in the cabinet to actuate one of the ejectors to deliver the chosen recording medium partially or completely from inside to the outside of the cabinet housing.
- 9.14 Sliding selector:**
This subclass is indented under subclass 9.12. Cabinet structure wherein a recording medium is removed partially or completely from the cabinet housing by sliding the selector to a position to actuate one of the individual ejectors.
- 9.15 Pivoting or rotating selector:**
This subclass is indented under subclass 9.12. Cabinet structure wherein a recording medium is removed by pivoting or rotating the selector to a position to actuate one of the individual ejectors.
- 9.16 Activated by manually pushing the ejecting mechanism:**
This subclass is indented under subclass 9.11. Cabinet structure wherein a recording medium can be partially or completely removed from the cabinet housing by manually pushing one ejecting mechanism to activate an ejector associated with the chosen recording medium.
- 9.17 Including individual support:**
This subclass is indented under subclass 9.16. Cabinet structure including an individual support means for each recording medium.

- 9.18 Tilting support causes recording medium to roll out:**
This subclass is indented under subclass 9.17. Cabinet structure wherein one individual support is caused to incline forward when one of the individual ejectors is pushed to make the recording medium to roll partially or completely out of the cabinet housing.
- 9.19 Ejector returned by a spring:**
This subclass is indented under subclass 9.16. Cabinet structure wherein the ejector is biased by a spring to return to its recording medium storing position when the pushing force is removed.
- 9.2 Cylinder:**
This subclass is indented under subclass 9.1. Cabinet structure wherein the support structure is particularly configured to support a tubular shape recording medium.
- 9.21 Movable blocking member:**
This subclass is indented under subclass 9.16. Cabinet structure including a blocking member which is integral with or connected to one of the ejecting mechanisms, and is in contact with a recording medium to keep the same in place, wherein the recording medium is released from the cabinet housing by manually pushing the ejecting mechanism to disengage the blocking member from the recording medium.
- 9.22 Spring biased recording medium:**
This subclass is indented under subclass 9.21. Cabinet structure wherein the ejecting mechanism includes a spring to move the recording medium partially or completely out of the cabinet housing when the blocking member is disengaged from the recording medium.
- 9.23 Lifting ejector:**
This subclass is indented under subclass 9.16. Cabinet structure wherein one of the ejectors includes structure adapted to raise a recording medium partially or completely from the inside to the outside of the cabinet housing when the associated ejecting mechanism is pushed.
- 9.24 Fulcrum ejector:**
This subclass is indented under subclass 9.16. Cabinet structure wherein one ejecting mechanism includes a lever pivotally attached to the cabinet housing and which pivots to cause a recording medium to move partially or completely outside of the cabinet housing.
- 9.25 Including interactive linkage:**
This subclass is indented under subclass 9.24. Cabinet structure wherein the ejecting mechanism includes a linkage system having members which interact to cause the lever to pivot.
- 9.26 Horizontally oriented recording medium:**
This subclass is indented under subclass 9.16. Cabinet structure including a means to support a recording medium in a horizontal position.
- 9.27 Activated by manually pulling out the ejecting mechanism:**
This subclass is indented under subclass 9.11. Cabinet structure wherein a recording medium can be partially or completely removed from the cabinet housing by manually pulling one ejecting mechanism to activate an ejector associated with the chosen recording medium.
- 9.28 To eject recording medium together with holder:**
This subclass is indented under subclass 9.27. Cabinet structure including a separate holder for each of a plurality of recording media, wherein a recording medium is ejected together with its associated holder when the ejector is activated.
- 9.29 Removed by a master ejector:**
This subclass is indented under subclass 9.9. Cabinet structure including a traveling ejector adapted to be moved to a selected position to partially or completely remove a selected recording medium from the cabinet.
- 9.3 On a sliding shelf:**
This subclass is indented under subclass 9.2. Cabinet structure wherein the support structure is a platform which is constrained for gliding movement relative to the cabinet housing.
- 9.31 Stored in a carousel:**
This subclass is indented under subclass 9.29. Cabinet structure wherein a recording medium is supported inside or on one of a plurality of compartments, shelves, etc., carried by a revolving structure.

- 9.32 Supported on a shelf:**
This subclass is indented under subclass 9.29. Cabinet structure wherein the support structure is a platform spaced above the floor of the cabinet housing.
- 9.33 Including a manual rotary selector:**
This subclass is indented under subclass 9.32. Cabinet structure including a selector which is manually rotated to move the traveling ejector to a position for engagement with the chosen recording medium.
- 9.34 Including a manual sliding selector:**
This subclass is indented under subclass 9.32. Cabinet structure including a selector which is moved and constrained for gliding movement along a path to move the traveling ejector to a position for engagement with the chosen recording medium.
- 9.35 And a manual pull-out operator:**
This subclass is indented under subclass 9.34. Cabinet structure further including an element integral with or connected to the master ejector and which is adapted to be manually pulled to actuate the master ejector to partially or completely remove the recording medium from the cabinet housing.
- 9.36 And a manual push fulcrum operator:**
This subclass is indented under subclass 9.34. Cabinet structure including an operating element integral with or connected to the master ejector and which is adapted to be manually pushed to actuate the master ejector, wherein the master ejector comprises a lever which pivots to push the chosen recording medium partially or completely outside of the cabinet housing.
- 9.37 Including interactive linkage:**
This subclass is indented under subclass 9.36. Cabinet structure including a linkage system having members which interacts to cause the lever to pivot.
- 9.38 Multiple recording media ejector:**
This subclass is indented under subclass 9.29. Cabinet structure wherein the master ejector operates to simultaneously remove a chosen group of recording media from the storage position.
- 9.4 Pivoting or rotating support:**
This subclass is indented under subclass 9.2. Cabinet structure wherein the recording medium is supported for pivotal or rotating motion.
- 9.41 Recording medium shifted with the closure:**
This subclass is indented under subclass 9.9. Cabinet structure wherein the support structure is connected to the cabinet closure and includes structure to support a recording medium, wherein the stored recording medium moves together with the cabinet closure as the cabinet closure is opened.
- 9.42 Support integral with the closure:**
This subclass is indented under subclass 9.41. Cabinet structure wherein the recording medium supporting structure is a structural part of the closure.
- 9.43 Plural recording media shifted with the closure:**
This subclass is indented under subclass 9.41. Cabinet structure including structure to support a plurality of recording media.
- 9.44 Support integral with the closure:**
This subclass is indented under subclass 9.43. Cabinet structure wherein the recording media supporting structure is a structural part of the closure.
- 9.45 On rotary support:**
This subclass is indented under subclass 9.9. Cabinet structure wherein the medium is supported on a cabinet which is rotated.
- 9.46 About a vertical axis:**
This subclass is indented under subclass 9.45. Cabinet structure wherein the axis of rotation is a vertical axis.
- 9.47 Manually slidable recording medium or medium support:**
This subclass is indented under subclass 9.9. Cabinet structures wherein a disk or parallelepiped shaped recording medium can be exposed or removed partially or completely from the cabinet housing by manually sliding the recording medium or medium support structure.

- 9.48 Horizontally oriented recording medium:**
This subclass is indented under subclass 9.47. Cabinet structure wherein the support structure is configured to support a recording medium in a horizontal position.
- 9.5 Including a drive belt:**
This subclass is indented under subclass 9.4. Cabinet structure including a mechanism having an endless motion transmitting belt for pivoting or rotating the recording medium.
- 9.51 On terraced shelves:**
This subclass is indented under subclass 9.48. Cabinet structure wherein the support structure comprises a plurality of shelves forming a stepped arrangement.
- 9.52 Plural recording media on shelf:**
This subclass is indented under subclass 9.48. Cabinet structure wherein the supporting means is configured for supporting more than one recording medium.
- 9.53 Vertically oriented recording medium:**
This subclass is indented under subclass 9.47. Cabinet structure wherein the support structure is configured to support a recording medium on an edge for storage.
- 9.54 And removed vertically:**
This subclass is indented under subclass 9.53. Cabinet structure wherein a recording medium is adapted to be removed from the cabinet housing by moving the recording medium upwardly in a vertical direction.
- 9.55 Holder for multiple recording media**
This subclass is indented under subclass 9.53. Cabinet structure including a sleeve for storing more than one recording medium.
- 9.56 Stored in individual holder:**
This subclass is indented under subclass 9.53. Cabinet structure wherein one recording medium is stored in a sleeve.
- 9.57 Spring biased:**
This subclass is indented under subclass 9.47. Cabinet structure including a spring means for assisting the sliding motion of the recording medium or recording medium support.
- 9.58 Manually pivotable recording medium or medium support:**
This subclass is indented under subclass 9.9. Cabinet structure wherein a disk or parallel-piped shaped recording medium can be exposed or removed partially or completely from the cabinet housing by manually pivoting the recording medium or medium support structure.
- 9.59 Suspended medium support:**
This subclass is indented under subclass 9.58. Cabinet structure wherein the support structure is pivotally connected to the cabinet housing at or near the top of the housing to suspend the recording medium therefrom.
- 9.6 Rotating closure type:**
This subclass is indented under subclass 9.4. Cabinet structure wherein the recording medium is carried by a rotating closure.
- 9.61 Removable support:**
This subclass is indented under subclass 9.58. Cabinet structure wherein the support structure is configured for easy removal from the cabinet housing.
- 9.63 Spring retainer:**
This subclass is indented under subclass 9.9. Cabinet structure including a an elastically deformable member for applying a yielding force directly to a recording medium to hold the same firmly in storage position.
- 9.64 Portable:**
This subclass is indented under subclass 9.9. Cabinet structure in the form of a compact portable case for easy transportation.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
9.8, for carrying case having structure for storing or supporting cylindrical phonograph record, 208.6 for sewing machine carrying case, 902 for various types of carrying case, 244 for structure with carrying handle.

SEE OR SEARCH CLASS:

294, Handling: Hand and Hoist Line Implements, subclasses 137+ for article carrier which can be gripped and carried by hand.

9.7 Rotatable about a vertical axis:

This subclass is indented under subclass 9.4. Cabinet structure wherein the recording medium is rotatable about a vertical axis.

9.8 Portable:

This subclass is indented under subclass 9.2. Cabinet structure in the form of a compact carrying case for easy transportation from place to place.

SEE OR SEARCH THIS CLASS, SUBCLASS:

9.64, for carrying case having structure for supporting disks or parallelepiped recording media, subclass 208.6 for sewing machine carrying case, subclass 902 for various types of carrying case, subclass 244 for structure with carrying handle.

SEE OR SEARCH CLASS:

294, Handling: Hand and Hoist-Line Implements, subclasses 137+ for article carrier which can be gripped and carried by hand.

9.9 Disk or parallelepiped shape:

This subclass is indented under subclass 9.1. Cabinet structure wherein the support structure is particularly configured for supporting a flat round or parallelepiped shape recording medium.

- (1) Note. A parallelepiped shape is a structure with six faces, wherein each face being a plane figure with four sides wherein the opposite sides are parallel and equal.

10.1 FOR PROJECTOR:

This subclass is indented under the class definition. Cabinet structure including structure particularly configured to support an optical apparatus for projecting image of still or moving pictures upon a screen.

SEE OR SEARCH THIS CLASS, SUBCLASS:

7.2, for cabinet with a television adjunct.

SEE OR SEARCH CLASS:

248, Supports, subclasses 917+ for video display screen support.

348, Television, subclasses 836+ for cabinet or chassis of a picture reproducer.

352, Optics: Motion Pictures, subclasses 34+, 242, and 243 for housing or supports of an optic or motion pictures device, subclass 104 for cabinet type projector.

353, Optics: Image Projectors, subclass 19 for picture and sound record carrier system, subclass 18 for cabinet enclosing projector, subclass 119 for housing of an optic or image projector.

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This subclass is indented under the class definition. Cabinet structures having special means for housing and supporting instruments or machines so that relative guided motion between the latter and the cabinet structure results in placement of the instrument or machine in a position exposed for use or in a position, as for storage, out of the way in the cabinet structure. Some of the patents include the instrument housed by name only but in general if any instrument structure is recited, the combination is classified with the instrument.

SEE OR SEARCH THIS CLASS, SUBCLASS:

194+, for spaced pedestal type cabinets, per se.

208.1+, 208.5+, 223.3, and 223.4, for cabinets having means to support or house typewriters, adding machines, sewing machines, computers or computer related equipments, etc.

SEE OR SEARCH CLASS:

112, Sewing, subclasses 217.1+ for sewing machine tables.

248, Supports, subclasses 500+ for hold-downs to secure the machine on the disappearing leaf or table.

- 22** This subclass is indented under subclass 21. Subject matter in which the special supporting means is combined with the closure of the cabinet.
- 23** This subclass is indented under subclass 22. Subject matter in which the special supporting means is interconnected with the closure.
- 24** This subclass is indented under subclass 23. Subject matter in which the special supporting means is also connected to the fixed casing solely by a swingable link or linkage capable of relative movement with reference to the instrument or machine and its support.
- 25** This subclass is indented under subclass 23. Subject matter in which the special supporting means is also mounted for movement on a trackway or guideway.
- 26** This subclass is indented under subclass 23. Subject matter in which the special supporting means is also mounted for pivotal movement about an axis fixed with respect to the casing or cabinet structure.
- 27** This subclass is indented under subclass 21. Subject matter in which the special supporting means is connected to the fixed casing solely by a swingable link or linkage capable of relative motion with reference to the instrument or machine and its support.
- 28** This subclass is indented under subclass 27. Subject matter in which the support for the instrument is also mounted for movement on a trackway or guideway.
- 29** This subclass is indented under subclass 21. Subject matter in which the special supporting means is a trackway or guideway.
- 30** This subclass is indented under subclass 21. Subject matter in which the special supporting means is pivoted on a fixed axis.
- 31** This subclass is indented under the class definition. Containers combined with means to treat contained material or articles with a gas or vapor, usually by the operation of a slow diffuser or absorber, generally of the static type as sponges, or other liquid wetted means, where the combination includes more structure of the container than is necessary to mount the treating means or where the particular mode of combination between the treating means and the container is set forth.
- SEE OR SEARCH CLASS:
- 27, Undertaking, subclass 11, for corpse preserving coffins.
- 34, Drying and Gas or Vapor Contact With Solids, for devices which in addition to the drying or gas or vapor contact function, have positive means, such as heaters, coolers, blowers, regenerators, material handling, et cetera, to facilitate such function.
- 43, Fishing, Trapping, and Vermin Destroying, subclass 55 for bait holders.
- 62, Refrigeration, appropriate subclasses for specific refrigeration apparatus and see the reference to Class 62 in subclass 31.01 of this class (312).
- 96, Gas Separation: Apparatus, subclasses 108+ for solid sorbent apparatus for gas separation.
- 99, Foods and Beverages: Apparatus, subclasses 467+ for a container for food that is being subjected to a modified atmosphere.
- 118, Coating Apparatus, subclasses 726+ for apparatus for coating with a gaseous or vaporized coating material having positive means to vaporize the coating material or material handling means.
- 126, Stoves and Furnaces, subclass 281 for dough raisers.
- 131, Tobacco, subclasses 300+ for patents claiming tobacco treating processes or for containers combined with tobacco handling apparatus or dynamic gas treating means.
- 206, Special Receptacle or Package, subclasses 213+ for an insect proof container, subclasses 205+ for a container including an ancillary content contacting medium (e.g., antiseptic means).
- 220, Receptacles, subclasses 87.1+ for containers with disinfectant devices.
- 221, Article Dispensing, subclasses 135+ for article dispensers combined with means to treat the articles dispensed

- and which are not otherwise provided for.
- 222, Dispensing, subclass 190 for fluent material dispensers with material treatment or conditioning means.
- 223, Apparel Apparatus, subclass 86 for garment hangers with material treatment means.
- 239, Fluid Sprinkling, Spraying, and Diffusing, subclasses 34+ for slow diffusers, per se, or for slow diffusers combined with holders.
- 261, Gas and Liquid Contact Apparatus, particularly subclasses 94+, 100+ and 108+, for containers combined with gas and liquid contact devices, and having positive or dynamic means to promote gas and liquid contact such as conduits or passages to admit or direct air into contact with the liquid.
- 454, Ventilation, subclass 183 for provision safes in which the food chamber has conduits communicating with a cellar or well, or the outside atmosphere and see the notes thereunder.
- 502, Catalyst, Solid Sorbent, or Support Therefor: Product or Process of Making, for a composition comprising a sorbent, per se, and see especially subclasses 60+ and 400+.
- 31.01** This subclass is indented under subclass 31. Devices having liquid wetted means exposed to, or forming, a material holding chamber, so that the liquid is continuously in contact with either an unconfined gas that contacts the material in the chamber or with an unconfined gas exterior to the chamber and a gas that contacts the material in the chamber. The liquid supply receptacle may also contain ice, and the liquid wetted means may be a pan of water.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
- 31.1+, for liquid wetted means continuously exposed to the atmosphere because a small area has been left exposed for the purpose of readily renewing the liquid charge.
- SEE OR SEARCH CLASS:
- 34, Drying and Gas or Vapor Contact With Solids, subclass 72 for forced air circulators or heaters or both included
- in devices having a wetted surface exposed to material chamber and continuously contacted by an unconfined gas.
- 62, Refrigeration, subclass 287 for wetted wall type refrigerators and subclasses 304+ for cooling apparatus utilizing gas-liquid contact means wherein the treating and contacting fluid does not contact the material within a cooled space.
- 454, Ventilation, subclasses 110, 157, 223, 291, 328, and 337 for ventilation devices which humidify the air.
- 31.02** This subclass is indented under subclass 31.01. Devices which can be set up from or disjointed into, unassembled elements, or which comprise components whose aggregate volume can either be increased to or decreased from the operative volume of the container.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
- 5+, for knockdown fabric wall cabinets, per se.
- 31.03** This subclass is indented under subclass 31.01. Subject matter in which one or more walls of the material holding chamber are wetted with a liquid. The wetting liquid supply may be in the space formed by plural walls.
- 31.04** This subclass is indented under subclass 31.03. Devices having ceramic or similar porous mass walls as the sole liquid wetted means.
- SEE OR SEARCH CLASS:
- 261, Gas and Liquid Contact Apparatus, subclasses 94+ for gas and liquid contact devices which include a porous mass.
- 31.05** This subclass is indented under subclass 31.03. Devices having porous fabric sheets as the sole liquid wetted means.
- SEE OR SEARCH CLASS:
- 261, Gas and Liquid Contact Apparatus, subclasses 100+ for gas and liquid contact devices which include porous sheets.

- 31.06** This subclass is indented under subclass 31.05. Subject matter in which movement of the liquid along the walls is chiefly in a downward direction, there being means for collecting the drip from the lower portion of the walls.

SEE OR SEARCH CLASS:

- 261, Gas and Liquid Contact Apparatus, subclasses 103 and 106, for porous sheet gas and liquid contact devices having liquid downflow.

- 31.1** This subclass is indented under subclass 31. Devices having the treating means mounted on that wall or other part of the container which is ordinarily moved to gain access to the interior thereof for removal of the contents.

- 31.2** This subclass is indented under subclass 31. Devices having the treating means located in such a manner that they may be accessible for recharging or replacement without giving access to the container interior for removal of the contents.

- 31.3** This subclass is indented under subclass 31.2. Devices having a movably mounted holder for the treating means.

- 33** This subclass is indented under the class definition. Cabinet structures designed solely for use in worship.

SEE OR SEARCH CLASS:

- 206, Special Receptacle or Package, subclass 19 for receptacles specifically arranged for sacramental use.

- 34.1 FOR SHEET MATERIAL (E.G., TOWEL):** This subclass is indented under the class definition. Cabinet structure including structure particularly configured for supporting a piece, roll, or stack of sheet material.

- (1) Note. Particular housing of a roll with a nominal recitation of an axially supported roll holder (e.g., spindle, spool, etc.), or mounting structure therefore, without a means to particularly facilitate winding or unwinding (e.g., particular relationship between the roll holder and the housing, particular roll drive means, feeding mechanism, winding or unwind-

ing mechanisms, etc.) is classified in Class 312.

Particular housing that peripherally supports a roll, without recitation of a means to particularly facilitate winding or unwinding (e.g., particular relationship between the roll support and the housing, particular roll drive means, feeding mechanism, winding and unwinding mechanism, etc.) is classified here in Class 312. Class 312 takes particular housing with nominal recitation of a drive means (e.g., cranking means, feeding means, etc.). See search notes refer to Class 242 below.

Exception to the above notes: Class 312 will take housing of a continuous reusable type of towel (usually made of cloth) wherein the housing sometimes includes details of an axially supported roll holder, or mounting structure therefore, or details of a means to facilitate winding or unwinding (e.g., particular relationship between the roll support and the housing, a roll drive means, winding or unwinding mechanism, etc.). This type of housing usually includes a means to store the solid portion of the towel (e.g., a take-up roll, a storing compartment, etc.).

SEE OR SEARCH CLASS:

- 4, Baths, Closets, Sinks, and Spittoons, subclass 243.3 for a continuous roll of flat covers.
- 83, Cutting, appropriate subclasses for movable cutting means for sheet material.
- 206, Special Receptacle or Package, subclasses 389+ for container or wrapper for coiled or wound material with or without support structure wherein the coiling or winding is disclosed as performed while said material is disassociated from encompassing container or wrapper. The term "disassociated" indicates that there is a destruction of wrapper, package, cover material retainer structure in order to wind or unwind material, subclasses 39+ for special receptacle for ticket, subclass 233 for special receptacle wherein one

- of the contents is a roll or thin sheets to be removed one at a time, subclasses 225+ for special receptacle wherein one of the contents is a sheet or roll.
- 211, Supports: Racks, subclass 135 or 45+ for support or shelf-type support of sheet or textile sheet material, subclasses 6 and 16 for towel service type racks, per se.
- 221, Article Dispensing, subclasses 33+ for napkin holders, subclass 25 for progressively destroyed cellular magazine type supply source, subclasses 70+ for rolled or folded web type magazine, subclasses 282+ for article dispensing with a casing or support which is not otherwise provided for. Class 221 does not take apparatus which forms articles by cutting them from a continuous strip. Class 221 will take cabinet serving as or source of supply for discrete articles combined with means to eject or release such articles (dispensing means), without regard to the presence or absence of cabinet structure.
- 225, Severing by Tearing or Breaking, appropriate subclasses for devices or processes accomplishing manual severing of indefinite or fixed length material wherein a static blade having a severing edge is provided.
- 226, Advancing Material of Indeterminate Length, appropriate subclasses for methods of and apparatus for, feeding material without utilizing the leading edge or trailing ends to effect movement of the material, subclasses 127+ for dispenser, subclass 188 for means to advance material, subclasses 135 and 136 for means to select or adjust increments of advance material. Class 226 will take an original patent claiming means for positively moving an indeterminate length strip provided that the supply roll and its mounting is not specially recited. A patent claiming a device wherein the strip is directly grasped to pull the strip out of the cabinet, will be placed as an original in Class 312.
- 232, Deposit and Collection Receptacles, subclass 18 for ticket registers and recorders.
- 242, Winding, Tensioning, or Guiding, subclasses 550+ and 590+ for dispensing elongated material from a coil.
- 271, Sheet Feeding or Delivering, appropriate subclasses for sheet feeding means, per se, when not necessarily reeling or unreeling.
- 34.11 Including a take-up roll:**
This subclass is indented under subclass 34.9. Cabinet structures wherein the means for storing the used portion of the continuous towel includes a roll upon which the used portion of the continuous towel is wound.
- 34.12 Electrical drive means for supply or take up roll:**
This subclass is indented under subclass 34.11. Cabinet structures including a power operated element connected to one of the rolls for winding or unwinding the continuous towel.
- 34.13 Stop-timer mechanism:**
This subclass is indented under subclass 34.11. Cabinet structure including means operates to stop the dispensing operation after a predetermined length of towel and to delay resetting of a dispensing mechanism for a predetermined length of time prior to a subsequent dispensing operation.
- SEE OR SEARCH CLASS:
221, Article Dispensing, subclasses 15 and 16 for article dispenser having timing or delay mechanism.
- 34.14 Dash pot:**
This subclass is indented under subclass 34.13. Cabinet structure wherein the stop-timer mechanism comprises a reciprocal piston-cylinder device that operates to retard resetting of the dispensing mechanism for a predetermined length of time.
- 34.15 Suction cup:**
This subclass is indented under subclass 34.13. Cabinet structure wherein the stop-timer mechanism comprises a suction cup which operates to retard resetting of the dispensing mechanism for a predetermined length of time.

- 34.16 Stop-manual-release mechanism:**
This subclass is indented under subclass 34.11. Cabinet structure including a means for stopping the dispensing operation after a pre-determined length of towel and a means manually operated by a person to permit further dispensing operation.
- 34.17 Spring driven take-up roll:**
This subclass is indented under subclass 34.11. Cabinet structure further including a spring means for drawing a hanging soiled loop or end of the continuous towel into the cabinet housing.
- 34.18 Drawer magazine type:**
This subclass is indented under subclass 34.8. Cabinet structure including structure in the nature of a drawer and in which the sheet material is directly unwound without removing the roll of sheet material from the drawer.
- 34.19 Including external manual operating means:**
This subclass is indented under subclass 34.8. Cabinet structure including a member which is exposed externally outside of the cabinet housing and adapted to be manually operated by a person to dispense the sheet material from the roll.
- 34.2 Rotatable cabinet:**
This subclass is indented under subclass 34.1. Cabinet structure wherein the cabinet is rotatable about an axis.
- 34.21 And plural outlets:**
This subclass is indented under subclass 34.19. Cabinet structure including a plurality of openings through which sheet material from a roll may be dispensed.

SEE OR SEARCH THIS CLASS, SUBCLASS:
34.3, 34.7 and 34.23, for cabinet structure having plural outlets.
- 34.22 Including a reserved supply roll:**
This subclass is indented under subclass 34.8. Cabinet structure comprising an area or compartment particularly configured for holding an extra roll of sheet material.
- 34.23 Having plural outlets:**
This subclass is indented under subclass 34.8. Cabinet structure having plurality of openings each through which sheet material may be dispensed or removed.
- 34.24 For mounting in a wall recess:**
This subclass is indented under subclass 34.8. Cabinet structure including structure particularly configured for mounting the cabinet housing into a cavity of a room partition.

SEE OR SEARCH THIS CLASS, SUBCLASS:
242, for structure mounted in wall or panel recess.
- 34.3 Having plural outlets:**
This subclass is indented under subclass 34.2. Cabinet structure including a plurality of openings each through which sheet material may be dispensed or removed.

SEE OR SEARCH THIS CLASS, SUBCLASS:
34.7, 34.21 and 34.23, for cabinet structure having plural outlets.
- 34.4 Stacked or folded:**
This subclass is indented under subclass 34.1. Cabinet structure including structure particularly configured to accommodate sheet material which is folded into layers or stacked upon each others.
- 34.5 Including means for storing used portion of a continuous towel:**
This subclass is indented under subclass 34.4. Cabinet structure including structure particularly configured to accommodate the used portion of a folded, continuous piece of towel.
- 34.6 Including a take-up roll:**
This subclass is indented under subclass 34.5. Cabinet structure wherein the means for storing the used portion of the continuous towel includes a roller upon which the used portion of the continuous towel is wound.
- 34.7 Having plural outlets:**
This subclass is indented under subclass 34.4. Cabinet structure including structure particularly configured to accommodate a plurality of

- stacks of sheet material, and a plurality of openings each through which sheet material from one stack may be dispensed or removed.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
34.3, 34.21 and 34.23, for cabinet structure having plural outlets.
- 34.8 In roll form:**
This subclass is indented under subclass 34.1. Cabinet structure comprising structure particularly configured for supporting a supply roll of sheet material.
- 34.9 Including means for storing used portion of a continuous towel:**
This subclass is indented under subclass 34.8. Cabinet structures including structure particularly configured to accommodate the used portion of a continuous roll of sheet.
- 35** This subclass is indented under the class definition. Cabinet structures designed for use in storing articles and comprising a magazine to contain a supply of articles and outlet means through which the articles may be removed and including means whereby the ease with which such articles may be removed is increased.
- (1) Note. The term "article" is here used in sharper distinction from the term "bulk" and means a definitely shaped thing, not so small as substances ordinarily dispensed in bulk, as nuts, granular or fluent material, cards, sheets, stamps, tickets, or material dispensed by winding from a roll and then cutting off the dispensed part.
- SEE OR SEARCH CLASS:
221, Article Dispensing, appropriate subclasses for similar structures, including means to release, discharge or eject the articles therefrom, and see sections I and II of the class definition of that class (221) for definition and explanation of the features which establish the distinction between removal facilitating structure and dispensing means.
- 36** This subclass is indented under subclass 35. Devices, provided with means for lowering the temperature of or maintaining a low temperature of the articles.
- SEE OR SEARCH CLASS:
62, Refrigeration, subclasses 378+ for structure specialized to refrigeration combined with a material handler.
221, Article Dispensing, subclasses 150 and 286 for article dispensing devices not otherwise provided for, including cabinet structure and provided respectively with cooling means or with a spaced casing structure.
- 42** This subclass is indented under subclass 35. Devices which hold the articles stacked against one another.
- 43** This subclass is indented under subclass 42. Devices in which the articles are cup-shaped.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
50+, for foldable paper cups which are stacked in flat folded condition.
- SEE OR SEARCH CLASS:
221, Article Dispensing, appropriate subclasses for article dispensing devices not otherwise provided for, many of which are for cup-shaped articles. subclasses 63, 221+, 289+, and 303+ represent the best collections of such art.
- 45** This subclass is indented under subclass 42. Devices in which the articles are cylindrically shaped.
- SEE OR SEARCH CLASS:
224, Package and Article Carriers, appropriate subclasses, particularly subclasses 196, 199, 239, 602, and 660+ for cartridge holding magazines combined with means to support them from the body or belt.
453, Coin Handling, appropriate subclasses for appliances and machines limited to use in facilitating or transferring coins in coin handling.

- 49** This subclass is indented under subclass 42. Subject matter in which the articles are ball-shaped.
- 50** This subclass is indented under subclass 42. Devices in which the articles are in the form of cards or sheets.
- 59** This subclass is indented under subclass 50. Devices in which the cards or sheets are retained in rotatable magazines.
- SEE OR SEARCH CLASS:
221, Article Dispensing, subclasses 113 and 119+ for rotatably mounted plural source article dispensing devices and see also subclasses 76+ for cellular magazine type article dispensers in many of which the cellular magazine structures are rotatably mounted.
- 60** This subclass is indented under subclass 50. Devices in which the cards or sheets are retained in a magazine which is at a perceptible angle with the horizontal plane, so that the magazine is a chute or column.
- 61** This subclass is indented under subclass 60. Devices having a follower to press the cards or sheets towards the outlet.
- SEE OR SEARCH CLASS:
221, Articles Dispensing, subclasses 56+, 226+, and 279+ for article dispensing devices not otherwise provided for, having follower structures included therein.
- 71** This subclass is indented under subclass 42. Devices having a follower to press the stacked articles (other than cards or sheets) toward an egress outlet.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
61, for similar devices in which the articles are cards or sheets.
- SEE OR SEARCH CLASS:
221, Article Dispensing, subclasses 226+ and 279+ for article dispensing devices including follower means.
- 72** This subclass is indented under subclass 35. Devices in which the articles are cylindrical.
- SEE OR SEARCH CLASS:
453, Coin Handling, appropriate subclasses for appliances and machines limited to use in facilitating or transferring coins.
- 73** This subclass is indented under subclass 72. Devices in which the cylindrical articles are relatively long and slender.
- SEE OR SEARCH CLASS:
206, Special Receptacle or Packages, subclasses 96+ for pocket match safes.
- 86** This subclass is indented under subclass 73. Devices having means for igniting the article ejected.
- SEE OR SEARCH CLASS:
206, Special Receptacle or Package, subclasses 85+ for a tobacco container with igniter means for the content.
221, Article Dispensing, subclasses 136+ for article dispensing devices not otherwise provided for, including igniting means.
- 91** This subclass is indented under subclass 35. Devices in which the articles are advanced toward an outlet by means of a web conveyor to which they are secured by friction or other means.
- SEE OR SEARCH CLASS:
221, Article Dispensing, subclass 25 for web conveyors in the form of cellular magazines which serve as a supply source for articles to be dispensed and which are progressively destroyed in the dispensing of the articles, subclasses 70+ for rolled or folded web type cellular magazine article supply source structures in article dispensing devices, subclasses 84+ for flexible conveyor belt carried cell structure as article source of supply structure, and subclass 253 for other article dispensing devices in which discharge assistant means are carried upon endless belt structure.

- 97** This subclass is indented under subclass 35. Devices having an endless carrier to bring the article to the outlet where they may be removed.
- SEE OR SEARCH CLASS:
198, Conveyors: Power-Driven, appropriate subclasses, including 606, 688.1, and 844.1+ for endless conveyor structure.
221, Article Dispensing, subclasses 84+ for article dispensers in which a cellular magazine type supply source is carried on flexible conveyor belt structure, and subclass 253 for article dispensers having discharge assistants which are carried on endless belt structures.
- 97.1** This subclass is indented under subclass 35. Devices having a plurality of article magazines rotatable about a single common axis.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
59, for rotatable magazine structures for retaining cards or sheets.
- SEE OR SEARCH CLASS:
221, Article Dispensing, subclasses 113 and 119+ for plural source article dispensing devices having rotatably mounted sources of supply.
- 100** This subclass is indented under the class definition. Cabinet structures designed to be stationed, when in use, outdoors.
- 101** This subclass is indented under subclass 100. Devices mounted outdoors on the wall or window of a building.
- 102** This subclass is indented under subclass 101. Devices having transparent wall structure to form a show case.
- 107** This subclass is indented under the class definition. Cabinet structures comprising assembled cabinet parts, as bases, compartments, and tops or individual cabinets to be interfitted or interlocked with one another to form a built-up cabinet. Also joints or connectors and aligning devices used for securing the units together.
- SEE OR SEARCH CLASS:
206, Special Receptacle or Package, subclass 97 and the notes thereto for container stacking devices generally.
- 107.5** This subclass is indented under subclass 107. Structures having movable components which can be simultaneously secured against movement by a bar or chain having portions positioned across the paths of motion of said components.
- 108** This subclass is indented under subclass 107. Devices designed so that each unit can be knocked down to take up less space. A special form of this construction is where the parts are foldable.
- 109** This subclass is indented under subclass 107. Subject matter relating to door or closure constructions.
- 110** This subclass is indented under subclass 109. Devices having means to equalize the motion of the door or closure on its bearings or guides to prevent binding.
- 111** This subclass is indented under subclass 107. Devices comprising joining devices or connectors for securing sectional units of cabinet structures together and also for aligning such sectional units and keeping them in line.
- 114** This subclass is indented under the class definition. Cabinet structures with transparent wall structures so that articles placed within the cabinet structure are visible from the outside. This subclass also includes transparent counter protectors or guards in the nature of partial show cases.
- SEE OR SEARCH CLASS:
34, Drying and Gas or Vapor Contact With Solids, subclass 88 for drying apparatus with display or inspecting means.
52, Static Structures (e.g., Buildings), appropriate subclasses for a residual structure having a fixed panel which may be a pane, particularly subclasses 171.3+ for a residual panel with treating means, subclass 201 for a bay window, subclass 204.52 for a

- vented double pane panel, subclasses 204.591+ for resilient means spacing a pane from an edging, subclasses 455+ for a sectioned framed panel, subclasses 475.1+ from a peripheral frame surrounding a panel, and subclasses 777+ and 800.11+ for an inter-fitting edge frame and panel.
- 115** This subclass is indented under subclass 114. Devices provided with sprinklers or sprayers, such as are used to spray vegetables in the cabinet structure with water.
- 116** This subclass is indented under subclass 114. Devices designed as refrigerators.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
36, for dispensing cabinets having cooling means.
- SEE OR SEARCH CLASS:
62, Refrigeration, subclasses 246+ for a cooled display type cabinet having specific means to promote cooling, e.g., aiding air circulation or having a specifically defined refrigeration means.
221, Article Dispensing, subclass 150 for article dispensing combinations including cabinet structure and cooling or heating means, and see also subclass 286 for article dispensing devices having space casings.
222, Dispensing, subclass 131 for jacketed compartments, and subclass 146.1 for dispensers with cooling means.
- 117** This subclass is indented under subclass 114. Devices having compartments.
- 118** This subclass is indented under subclass 117. Devices having a compartment for reserve stock or supply of articles and another compartment for samples of the same.
- SEE OR SEARCH CLASS:
206, Special Receptacle or Package, subclass 561, for a compartmented tray-type container.
- 119** This subclass is indented under subclass 118. Subject matter wherein the compartment is slidable to permit access.
- 120** This subclass is indented under subclass 118. Subject matter wherein the compartment is pivotally mounted.
- 121** This subclass is indented under subclass 118. Devices having a stock compartment which has a filling opening and a dispensing opening, so that in connecting the two openings, it acts as a chute or hopper.
- 122** This subclass is indented under subclass 117. Subject matter wherein the compartment is slidable to permit access.
- 123** This subclass is indented under subclass 117. Subject matter wherein the compartment is pivotally mounted.
- 124** This subclass is indented under subclass 117. Subject matter in which a compartment has a filling opening and a dispensing opening, so that the compartment acts as a chute in connecting these two openings.
- 125** This subclass is indented under subclass 117. Devices which are rotatable independent of the cabinet or are rotatable with the cabinet.
- 126** This subclass is indented under subclass 114. Devices including trays which form a regular part of the cabinet structure.
- 127** This subclass is indented under subclass 126. Devices connected to the closure of the cabinet by means intermediate the tray and closure and adapted for relative motion with the tray.
- 128** This subclass is indented under subclass 114. Devices including racks.
- 129** This subclass is indented under subclass 128. Devices including racks which are combined with the closure of the cabinet structure.
- 130** This subclass is indented under subclass 129. Devices including racks connected with the closure by means intermediate the rack and closure and adapted to have relative motion with the rack.

- 131** This subclass is indented under subclass 129. Devices with a trackway or guide, so that they may be withdrawn from the cabinet structure proper.
- 132** This subclass is indented under subclass 128. Devices mounted for movement on a trackway or guide.
- 133** This subclass is indented under subclass 132. Devices having the article support of the rack also mounted for pivotal movement.
- 134** This subclass is indented under subclass 128. Devices in which the article-supporting elements are mounted on flexible endless carriers designed for travel over guides ordinarily rotatable.
- 135** This subclass is indented under subclass 128. Subject matter comprising rotatable racks or rotatable cabinets inclosing racks.
- 136** This subclass is indented under subclass 128. Devices pivotally-mounted.
- 137** This subclass is indented under subclass 114. Devices comprising partial show cases to be mounted on counters to protect or guard the merchandise from being handled by the public.
- 138.1 With closure (e.g., door):**
This subclass is indented under subclass 114. Devices with a movable component for closing the cabinet.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
321.5, for a cabinet not of the showcase type with a closure including an article support, e.g., a household refrigerator.
- SEE OR SEARCH CLASS:
49, Movable or Removable Closures, appropriate subclasses for the structure of a closure, per se, and particularly subclasses 381+ for closures of general utility mounted for swinging.
- 139** This subclass is indented under subclass 138.1. Devices with special means for operating them.
- 139.1 Movable sequentially, pivotally and rectilinearly:**
This subclass is indented under subclass 138.1. Devices in which the closure is mounted to move with two subsequent components of motion, one component including swinging and the other sliding.
- SEE OR SEARCH CLASS:
49, Movable or Removable Closures, subclasses 254+ for closures of general utility mounted for sequential translation and pivoting.
- 139.2 Rectilinear movement:**
This subclass is indented under subclass 138.1. Devices in which the closure is mounted to slide along a straight line.
- SEE OR SEARCH CLASS:
49, Movable or Removable Closures, subclasses 404+ for closures of general utility mounted for reciprocation.
- 140** This subclass is indented under subclass 114. Devices with special fasteners, joints, or connectors, for securing adjacent glass walls together. This subclass includes also these fasteners, joints, or connectors, per se.
- SEE OR SEARCH CLASS:
52, Static Structures (e.g., Buildings), subclasses 764+ for a shaft, e.g., frame member, with a separable retainer for a facer, e.g., pane.
- 140.1** This subclass is indented under the class definition. Structures in the nature of a table or bench on which goods are displayed for inspection and sale, usually distinguished by being inclosed at the front and sides and frequently having drawers or compartments. Details of structure, as tops and attachments, are also here.
- SEE OR SEARCH CLASS:
109, Safes, Bank Protection, or a Related Device, subclasses 10+ for counters provided with means for protection against attack.
- 140.2** This subclass is indented under subclass 140.1. Counters of a portable or knockdown nature.

- 140.3** This subclass is indented under subclass 140.1. Subject matter relating to the top structure.
- 140.4** This subclass is indented under subclass 140.1. Subject matter relating to attachments for counters.
- 183** This subclass is indented under the class definition. Structures in which the article supports or components are specially adapted for the support of cards or sheets by the provision in the organization of means for releasably securing the cards or sheets, generally in a stacked relationship, to the article supports.
- SEE OR SEARCH CLASS:
- 40, Card, Pictures, or Sign Exhibiting, appropriate subclasses for support means and receptacles for display sheet or cards; subclasses 377+ and 493 for a rotatable carrier tray, subclasses 380+ and 508+ for a tray display items requiring planar motion for exposure, and subclasses 388+ and 530+ for hinge mounted display trays and subclass 359 for a folder including index receiving means.
- 229, Envelopes, Wrappers, and Paperboard Boxes, subclasses 67.1+ for a file folder or file envelope.
- 402, Binder Device Releasably Engaging Aperture or Notch of Sheet, appropriate subclass for a sheet retainer device in the form of means which passes through the thickness dimension of a sheet or a group of sheets to releasably secure the same in either geometrically congruent relation or in haphazard arrangement so that destruction of the sheet upon removal from the sheet retainer device may be accomplished without mutilation of either the device or sheet.
- 184** This subclass is indented under subclass 183. Structures in which the cards or sheets are supported substantially vertically and depend from the support structure.
- 185** This subclass is indented under subclass 183. Structures in which the card or sheet carrying components are each movable to an unhoused or accessible position, wherein there is coaction between housing structure and components whereby the retainers hold the sheets only when the component is housed.
- 186** This subclass is indented under subclass 185. Structures, the article supports comprising cylindrical drums or containers rotatable about a horizontal axis having peripheral card or sheet carrying compartments and provided with retaining elements for securing the cards or sheets in the compartments when the compartments are in any but the uppermost position.
- 187** This subclass is indented under subclass 185. Structures, the housing carrying a sheet retainer for each component.
- 188** This subclass is indented under subclass 183. Structures, the components having closures which are particularly shaped to coact with the card or sheets to retain them when the closure is in the closed position.
- 189** This subclass is indented under subclass 183. Structures, the cards or sheets being strung or impaled upon the securing means.
- 190** This subclass is indented under subclass 183. Structures, in which the securing means are spring urged to retaining position.
- 191** This subclass is indented under subclass 190. Structures, in which the sheet supports are relatively movably supported in a face to back relationship.
- 192** This subclass is indented under subclass 190. Structures, in which each of the card or sheet supports is swingable about a vertical axis from a housed position to a position of access.
- 193** This subclass is indented under subclass 183. Structures, in which the securing means comprise fixed, nongripping elements.
- 193.4 And a card selector:**
This subclass is indented under subclass 183. Cabinet structure including a mechanism which operates to locate a selected card.
- 194** This subclass is indented under the class definition. Structures continuously organized when completely set up, to provide (1) at least one

pedestal having one or more compartments, (2) at least a second pedestal, spaced therefrom, being in the form of one or more compartments or a leg, and (3) a table or equivalent work surface positioned across or between the spaced pedestals, or movable to and from a position across or between the pedestals.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

- 21+, for spaced pedestal type cabinets combined with disappearing instrument type supports.
- 107+, for additive-unit type cabinets in which the supporting units are adjacent.
- 239, for spaced pedestal cabinets in which the pedestal structure is merely a support and has no storage utility.
- 294+, particularly 314, for a table or equivalent work surface and a floor contacting support movable relative to an enclosure structure so as to convert the enclosure structure to a spaced pedestal type cabinet.

195 This subclass is indented under subclass 194. Structures, which can be readily set up from or disjoined into, unassembled elements, or which comprise foldable or sectional components which permit the structure to be collapsed into smaller volume for shipment or storage, usually by eliminating the knee space.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

- 6, for similar structure in curtain type cabinets.
- 31.02, for vapor treating knockdown cabinets.

196 This subclass is indented under subclass 194. Structures in which there is additional structure above the table, which may completely cover or enclose the table if one or more parts of such structure are movable to expose the table surface, or movable to and from housed position beneath the table.

197 This subclass is indented under subclass 194. Structures in which at least one pedestal compartment is mounted to swing or to rotate relative to the pedestal.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

- 195, for pedestals which pivot to inoperative position and thereby eliminate the knee space.

198 This subclass is indented under the class definition. Structures in which there are two or more individually complete housing sections, polygonal in horizontal cross-section and having four or more top, side, or bottom exposed walls not enclosed by walls of another housing section, each having one or more compartments, at least two being connected to a common support and spaced from each other, connected to each other in spaced relation, or connected with each other for relative motion.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

- 107+, for additive-unit type cabinets, the units of which are connected neither for relative motion nor in spaced relation.
- 194+, for spaced section cabinets having a table or table top extending there between.
- 294+, for housing sections with less than four such sides, as a movable or removable compartment.

SEE OR SEARCH CLASS:

- 190, Trunks and Hand-Carried Luggage, subclasses 1+ and 19+ for plural section trunks, and 40+ for suitcases or traveling bags.
- 217, Wooden Receptacles, subclasses 13 and 45 for plural section boxes and crates.
- 220, Receptacles, subclasses 23.2+ for horizontally attached receptacle sets, and subclasses 23.83+ for arrangement of plural receptacles having no cabinet features.

199 This subclass is indented under subclass 198. Structures in which one section closes another when they are in one relative position or one section is open for access when they are in another relative position.

- SEE OR SEARCH CLASS:
109, Safes, Bank Protection, or a Related Device, subclass 49, for safes having complementary sections which close face-to-face.
- 200** This subclass is indented under subclass 199. Structures in which the plural sections may be moved as a unit in addition to the relative closing motion.
- 201** This subclass is indented under subclass 198. Structures in which the sections are connected either to one another or to a common support so that at least one section is mounted to move relative to another section.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
107+, for additive-unit type cabinets in which one unit is movably mounted on another unit, but only for the purpose of assembly or disassembly.
199+, where there are two complete cabinet sections at least one movable relative to the other so that when moved to face-to-face position each closes the other.
- 202** This subclass is indented under subclass 201. Structures in which at least one complete cabinet section is mounted to rotate about its axis.
- 203** This subclass is indented under subclass 198. Structures in which one cabinet section is supported in spaced relation above another, a table being mounted to slide in the space between the two.
- 204** This subclass is indented under the class definition. Structures having either ornamental characteristics, features that simulate devices other than cabinets, or that simulate other cabinet parts (e.g., a wall panel that simulates a drawer), or provided with at least one compartment whose presence is unobvious from the structure employed.
- 205** This subclass is indented under the class definition. Structures in which the overall dimensions may be changed to provide for a plurality of operative volumes.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
257.1+, for knockdown structures which have only one operative volume.
- 206** This subclass is indented under the class definition. Structures specially designed to house one or more brushes, brooms or mops, and having either additional storage space or means to support the structure, or both.
- SEE OR SEARCH CLASS:
15, Brushing, Scrubbing, and General Cleaning, subclass 258 for shoe shine kits, wherein the coating implement (i.e., applicator or spreader) is not claimed.
132, Toilet, subclasses 286+ for containers for a brush and at least one other toilet article.
206, Special Receptacle or Package, subclasses 361+ for a brush container, per se. A brush receptacle plus means to support such container will be found in this (312) class.
211, Supports: Racks, subclasses 65+ for racks for supporting two or more brush type articles or one such article and at least one different article.
248, Supports, subclasses 110+ for supports for single brush type articles.
401, Coating Implements With Material Supply, subclasses 118+ for the combination of a container for a supply of coating material and an applicator removable therefrom for application of the material to a work surface.
- 207** This subclass is indented under subclass 206. Structures in which the handle of the brush, broom or mop projects from the housing.
- 208.1 FOR KEY-BOARD WRITING MACHINE (E.G., TYPEWRITER):**
This subclass is indented under the class definition. Cabinet including structure particularly configured for supporting a machine having a keyboard for producing letters or figures.
- (1) Note. Structures for housing or supporting a computer or computer related equipment such as a printer, display unit,

etc., are found in subclass 223.2 or 223.3.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

21+, for related structure of the disappearing instrument type.

SEE OR SEARCH CLASS:

248, Supports, subclasses 637+ for machinery supports not restricted to use with a cabinet structure.

400, Typewriting Machines, subclasses 691+ for frame, casing or support for typewriter.

208.2 Including work-sheet storing area:

This subclass is indented under subclass 208.1. Cabinet structure including a separate compartment or area for supporting paper to be fed to the key board writing machine.

208.3 Having particular machine-cover detail:

This subclass is indented under subclass 208.1. Cabinet structure wherein significance is attributed to a machine cover which is movable or removable with respect to a supporting structure for a key-board writing machine and configured to partially or completely enclose the key board writing machine.

208.4 Portable:

This subclass is indented under subclass 208.1. Cabinet structure in the form of a compact carrying case by which the keyboard-writing machine may be easily transported.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

8.4, 9.8, 9.64, 208.6, 244, and 902, for different types of portable cases.

SEE OR SEARCH CLASS:

400, Typewriting Machines, subclass 685 for typewriter built into a carrying case.

208.5 FOR SEWING MACHINE:

This subclass is indented under the class definition. Cabinet structure having structure particularly configured for supporting a sewing machine.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

21+, for structure for supporting disappearing instrument type machine.

SEE OR SEARCH CLASS:

112, Sewing, subclasses 217.1+ for sewing machines with table or stand.

362, Illumination, subclass 90 for sewing machine lighting.

208.6 Portable:

This subclass is indented under subclass 208.5. Cabinet structure having means to facilitate carrying by hand.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

9.8, or 9.64, for carrying case having structure for storing or supporting cylindrical, disk or parallel-piped shaped phonograph record, subclass 208.2 for typewriter carrying case, subclass 244 for structure with carrying handle, subclass 902 for different types of carrying cases.

SEE OR SEARCH CLASS:

294, Handling: Hand and Hoist-Line Implements, subclasses 137+ for article carrier which can be gripped and carried by hand.

209 This subclass is indented under the class definition. Structures specially designed for laboratory, dental, barber or medical use.

SEE OR SEARCH CLASS:

206, Special Receptacle or Package, subclasses 363+ for a body treatment tool container.

433, Dentistry, subclasses 77+ for cabinets combined with dental equipment.

210 This subclass is indented under the class definition. Structures which partially enclose an object supported independently of the cabinet and which have additional storage space or rack structure of general utility. The wall or floor which supports the object, together with the mask or screen type cabinet, may form a complete enclosure.

- SEE OR SEARCH THIS CLASS, SUB-CLASS:
284, for bottomless covers associated with a table member and forming a container when shifted to noncovering position.
- SEE OR SEARCH CLASS:
4, Baths, Closets, Sinks, and Spittoons, subclasses 549+ for tub enclosures.
- 210.5** This subclass is indented under the class definition. Structures combined with material sifting means, there being also a cabinet component not directly associated with the sifting function.
- SEE OR SEARCH CLASS:
209, Classifying, Separating, and Assorting Solids, subclass 374 for cabinets with sifters and having no compartments of general utility.
- 211** This subclass is indented under the class definition. Structures having a general purpose compartment and a deposit and collection compartment, which (1) is filled through one opening and emptied from another opening, though the filling opening may be auxiliary to the collection opening; (2) receives at intervals and is emptied at one time, or is filled at one time and collected from at intervals; and (3) requires the deposited material to travel along a vertical or inclined path.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
229, for liquid drains and dust collectors.
283+, particularly 287+, for cabinets having deposit openings in one side and collection openings in an opposite side, there being no vertical travel of the deposited material.
292, for a closure in a closure.
- SEE OR SEARCH CLASS:
221, Article Dispensing, subclasses 97+ for article dispensers not otherwise provided for, combined with a second nondispensing compartment and see especially subclass 102 in which said compartment is for used articles and is therefore in the nature of a deposit and collection receptacle.
- 222, Dispensing, subclasses 130+ for cabinets having general purpose compartments and a specific fluent material dispenser, and subclass 457 for cabinets having a deposit opening, a collection opening, and means, such as a partition, to cause the deposited material to assume an angle of repose to facilitate its removal.
- 232, Deposit and Collection Receptacles, appropriate subclass for such devices not having general purpose compartments.
- 212** This subclass is indented under subclass 211. Structures in which the compartment into which the articles or materials are deposited is movably mounted.
- 213** This subclass is indented under the class definition. Structures having at least one exterior wall (which may be a movably mounted or removable closure wall) formed with at least one ventilating opening there through or formed at least in part by foraminous material.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
3+, for cabinets formed of flexible material, as fabric.
31.01+, for cabinets having foraminous walls in combination with liquid wetted means.
206+, for brush, broom or mop cabinets with ventilating features.
234, for cabinets having wall openings for the purpose of displaying the contents.
292, for cabinets having a main closure with an auxiliary closure, if the latter permits access to at least part of the housing contents.
- SEE OR SEARCH CLASS:
34, Drying and Gas or Vapor Contact With Solids, subclasses 201+ for cabinet structure combined with added drying means such as fans.
62, Refrigeration, subclasses 409 and 410+ for an enclosure having features peculiar to refrigeration and with an exterior port.

- 220, Receptacles, subclasses 485+ for wire receptacles, and subclasses 676 and 913 for ventilated wall structure.
- 454, Ventilation, appropriate subclasses for cabinets or cabinet structure, including significant ventilation structure, and specifically subclass 184 for the ventilation of a cabinet which houses electrical or electronic components.
- 215** This subclass is indented under the class definition. Structures having a plurality of locked or latched movable parts which can be individually unlocked or unlatched either by a single means which can be positioned to select a desired lock or latch operator, or by a plurality of individual operators which are grouped together so as to be accessible from one portion only of the cabinet.
- SEE OR SEARCH CLASS:
49, Movable or Removable Closures, subclasses 15+ for jail type closures with similar latching devices.
- 216** This subclass is indented under the class definition. Structures having two or more movable or removable components which can be simultaneously secured against movement by a bar or chain positioned across the paths of motion of said components. The bar may consist of a marginal extension of a door or of an exterior wall of a movable compartment.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
107.5, for similar structure in sectional unit cabinets.
310+, for a movable component, such as a closure, which confronts one or more housed components and blocks movement thereof, unless and until moved to unblocking position.
324, for two closures which pivot in opposite directions to housed position about spaced and parallel axis, the marginal portion of one closure overlapping the other when both are in housed position.
- 217** This subclass is indented under subclass 216. Structures housed within the device and having portions or adjuncts positioned across the paths of motion of said components or of accessories carried by said components, and subcombinations and elements peculiar to the defined organizations.
- 218** This subclass is indented under subclass 217. Structures wherein a manually operable rectilinearly reciprocating rod actuates said bar or rod member to or from its locking position.
- 219** This subclass is indented under subclass 217. Structures wherein the motion of a separable key is imparted to said bar or rod member to shift it from its locking position.
- 220** This subclass is indented under subclass 217. Structures having a movable closure which actuates said bar or rod member to or from its locking position.
- 221** This subclass is indented under subclass 217. Structures having a movable compartment which actuates said bar or rod member to or from its locking position.
- 222** This subclass is indented under the class definition. Structures having a movable component provided with a latch which is actuated to or from latching position by another component, movable or removable, or by the motion of a latch for the latter.
- SEE OR SEARCH CLASS:
292, Closure Fasteners, appropriate subclasses particularly subclasses 99, 102, 146, 182, 198, 203, and 216, for closure catch operators.
- 223.1 FOR PARTICULAR ELECTRICAL DEVICE OR COMPONENT:**
This subclass is indented under the class definition. Cabinet structure including structure for housing or supporting electrical wiring, component, device, etc.
- (1) Note. Many patents classified in other subclasses disclose electrical devices or features. However, only those patents that attribute significantly to the electrical features have been cross-referenced here.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

208.1, for structure adapted to support or house typewriter or keyboard writing machine, subclass 208.5 for structure adapted to support or house a sewing machine.

SEE OR SEARCH CLASS:

108, Horizontally Supported Planar Surfaces, subclasses 20+ for power driven planar surfaces.

174, Electricity: Conductors and Insulators, subclasses 50 through 64 for boxes and housing with electric device or mounting means.

211, Supports: Racks, subclass 26 for electric fixture type.

248, Supports, subclasses 49+ for pipe or cable supports.

361, Electricity: Electrical Systems and Devices, subclasses 600+ for housing and mounting assemblies with plural diverse active electrical components, e.g., transistors, microprocessors, tubes, etc.

223.2 Housing for computer or computer related equipment:

This subclass is indented under subclass 223.1. Cabinet structure including structure particularly configured for housing or covering plural diverse electronic parts or components of a computer or computer related equipment and which is normally sold with the computer or computer related equipment as a merchandised unit.

- (1) Note. The housing of a computer or computer related equipment which is normally sold with the computer as a unit and directly encloses or covers diverse electronic components of the computer or computer related equipment, without positive recitation of a computer or computer related equipment is classified in this subclass. Housing of a computer or computer related equipment in combination with a positive nominal recitation of a computer or computer related equipment is classified in Class 361.

- (2) Note. The terms “display panel” is interpreted in light of the disclosure as follows: positive recitation of a “display panel” will be classified under this subclass if referring to a covering panel of a display unit, and will be classified under Class 361 if referring to a panel display unit (which inherently comprises diverse electrical components).

- (3) Note. Positive recitation of a “computer” or computer related equipment will be classified in this subclass if by disclosure is intended to mean a housing itself for covering or enclosing a computer or computer related equipment, and will be classified in Class 361 if interpreted as a positive recitation of a computer or computer related equipment (which inherently comprises diverse electrical components).

- (4) Note. Examples of computer related equipment are: printer, keyboard, display unit, etc.

223.3 Work station or support furniture for computer or computer related equipment:

This subclass is indented under subclass 223.1. Cabinet structure including structure particularly configured for supporting a computer or computer related equipment.

- (1) Note. Cabinet or work station of furniture type which includes structures for supporting a computer or computer related equipment, without a positive recitation of a computer or computer related equipment is classified in this subclass.

- (2) Note. Claims that include language such as “means for supporting a computer . . .” and followed by the phrase: “. . . said computer” does not necessarily constitute a positive recitation of a computer. In such case classification will be depend on whether or not the recited computer is an absolutely necessary element of the claimed combination.

- (3) Note. Positive recitation of a “computer” or computer related equipment

will be classified in this subclass if by disclosure is intended to mean a housing itself for covering or enclosing a computer or computer related equipment, and will be classified in Class 361 if interpreted as a positive recitation of a computer or computer related equipment (which inherently comprises diverse electrical components).

223.4 Telephone:

This subclass is indented under subclass 223.1. Cabinet including structure particularly configured for supporting a telephone unit.

SEE OR SEARCH CLASS:

362, Illumination, subclass 88 for telephone equipment lighting.

223.5 Illumination means:

This subclass is indented under subclass 223.1. Cabinet wherein significance is attributed to the lighting distribution inside or outside of the cabinet housing or to the attachment of the lighting fixture to the cabinet.

SEE OR SEARCH CLASS:

34, Drying and Gas or Vapor Contact With Solids, subclass 88 for apparatus having illuminating means.

40, Card, Picture, or Sign Exhibiting, subclass 367 for portable slide viewer with internal light source, subclasses 553+ for structure having illumination.

62, Refrigeration, subclass 264 for a cabinet having specific refrigerating means and provided with illuminating or radiant treating means.

108, Horizontally Supported Planar Surfaces, subclass 23 for structure including illuminating means.

132, Toilet, subclass 288 for illuminated toilet kit.

174, Electricity: Conductors and Insulators, subclasses 17+, 50-64, and 480-507 for housing specially designed only for electrical equipment and see the class definition section 7 and Note 15 thereto.

219, Electric Heating, subclass 220 for heating device having illuminator.

348, Television, subclass 842 for cabinet or chassis with light shield.

362, Illumination, subclasses 97, 127+ for furniture lighting, 98, 125, 135 for various structures with illuminator.

223.6 Particular electrical wiring feature:

This subclass is indented under subclass 223.1. Cabinet structure wherein significance is attributed to structure particularly configured to accommodate electrical wiring.

224 This subclass is indented under the class definition. Structures having a mirror.

SEE OR SEARCH CLASS:

359, Optics: Systems and Elements, subclasses 838+ for mirrors, per se.

225 This subclass is indented under subclass 224. Structures in which there are two or more mirrors.

226 This subclass is indented under subclass 224. Structures in which the mirror is mounted for motion.

227 This subclass is indented under subclass 226. Structures in which the movable mirror is (1) interconnected with a closure so as to move when the closure moves, (2) mounted on a closure or (3) forms a closure.

228 This subclass is indented under the class definition. Structures having a basin or tub claimed as a part of the combination.

SEE OR SEARCH THIS CLASS, SUBCLASS:

210, for cabinets which partially enclose an independently supported basin or tub.

SEE OR SEARCH CLASS:

4, Baths, Closets, Sinks, and Spittoons, subclasses 619+, particularly subclass 630 for basins and subclasses 538+ for tubs, per se, or in combination with an enclosure therefor, there being no cabinet features such as drawers, racks, shelves, etc., and no compartments for general storage purposes beyond the compartment formed by the basin enclosure.

228.1 Having particular shelf or rack:

This subclass is indented under subclass 228. Cabinet structure wherein significance is attributed to a particular article support or article support mounting structure inside the basin or tub.

SEE OR SEARCH CLASS:

- 134, Cleaning and Liquid Contact With Solids, subclass 58 for dishwasher machine with electrically operated door latch.
- 211, Supports: Racks, subclass 181.1 for support or rack made of wire.
- 220, Receptacles, subclasses 487 and 488 for dish or dishwasher rack, per se.

229

This subclass is indented under the class definition. Structures having any one or any combination of (1) means to drain liquids from the structure or some part thereof, (2) a pan in which draining liquid or dust may collect, (3) means to allow dust to settle to the bottom of the structure, or (4) a splash board.

SEE OR SEARCH THIS CLASS, SUBCLASS:

- 209, for laboratory, dental, barber, or medical cabinets having such structure.
- 228, for disclosed basin or tub combinations having drains, drain-boards, or splash boards for the basin or tub.

SEE OR SEARCH CLASS:

- 4, Baths, Closets, Sinks, and Spittoons, subclass 637 for sink drainboards.
- 222, Dispensing, particularly subclasses 108+ for dispensers with drains and see section 7 of the main class definition.

230

This subclass is indented under the class definition. Structures having an erasable surface, (e.g., a blackboard) as a part of the combination.

SEE OR SEARCH CLASS:

- 434, Education and Demonstration, subclasses 408+ for such subject matter without cabinet features.

231

This subclass is indented under the class definition. Structures claimed in combination with either or both (1) a drafting board or (2) means for holding a supply of material (usually paper) in a position to be written upon.

SEE OR SEARCH THIS CLASS, SUBCLASS:

- 233, for combinations with means to hold a book or other copy in a position to be read.

SEE OR SEARCH CLASS:

- 281, Books, Strips, and Leaves, for such structures, per se, and in combination with means other than a table surface to support the same in position to be written upon.
- 462, Books, Strips, and Leaves for Manifold, for means for associating plural sheets or strips so that matter written upon the topmost is duplicated in the others and in combination with means to support the same in position to be written upon.

232

This subclass is indented under the class definition. Structures claimed in combination with an inkwell.

SEE OR SEARCH CLASS:

- 108, Horizontally Supported Planar Surfaces, subclass 26.2 for an inkwell attached to a desk and opening upwardly.
- 211, Supports: Racks, subclass 69.2 for an inkstand and penrack, combined.
- 222, Dispensing, subclass 577 for an inkstand comprising a dispensing inkwell and a base therefor.
- 401, Coating Implements With Material Supply, subclasses 118+ for the combination of ink supply means and a pen removable therefrom for use independently thereof.

233

This subclass is indented under the class definition. Structures having means for supporting a book or other copy in a position in which it can be read.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

231, for combinations with means to support material in a position to be written upon.

SEE OR SEARCH CLASS:

40, Card, Picture, or Sign Exhibiting, for advertising exhibitors in general; and see subclasses 341+ for copy holders, including a movable line guide or copy.

84, Music, subclass 180, for pianos having music desks or racks and subclasses 486+ for music holders having leaf turning means.

248, Supports, subclasses 441.1+ for an easel, book, copy, or music score holder.

400, Typewriting Machines, subclasses 718+ for a copy holder combined with or having means for attachment to a typewriter; which copy holder includes either (a) a copy support permitting adjustment of copy relative to a viewing locus or (b) an adjustable indicator (e.g., line guide).

234 This subclass is indented under the class definition. Structures having any one of any combination of an exhibitor of any kind, a display opening in a wall, a signal or indicator of any kind, or an arrangement by which a stock is maintained of a stored commodity and means separate from the stated stock are provided to exhibit a sample.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

114+, for housings having transparent outer walls.

118+, for showcases of the stock and sample type.

SEE OR SEARCH CLASS:

40, Card, Picture, or Sign Exhibiting, for such structure, per se, and in combination with housings therefor.

206, Special Receptacle or Package, subclass 459.1 for a special receptacle or package with an indicator and subclass 459.5 for a special receptacle or package with indicia.

217, Wooden Receptacles, subclasses 9, 10, 11, 58, and 63, for those that display their contents.

221, Article Dispensing, subclasses 2+ for article dispensers not elsewhere provided for, combined with indicating, signaling or exhibiting means.

234.1 This subclass is indented under subclass 234. Devices, in which the indicators are means to identify the contents of one or more components.

SEE OR SEARCH CLASS:

40, Card, Picture, or Sign Exhibiting, appropriate subclass for a device which retains or supports a display item or an assembly of display items, with an index or other selective means of identification for the item.

234.2 This subclass is indented under subclass 234.1. Devices in which the indicators comprise labels on components or compartments together with a list associated with the structure and relating to the subject matter of the material in the labeled compartments.

234.3 This subclass is indented under subclass 234.2. Devices in which the list is mounted on a component closure.

234.4 This subclass is indented under subclass 234.1. Devices in which the indicators comprise labels on stationary elements of the structure, usually of the "pigeonhole type", to identify the contents of adjacent sheet holding components.

234.5 This subclass is indented under subclass 234.1. Devices in which the indicators are on components movable from a housed to an access position.

235.1 WITH STEP:

This subclass is indented under the class definition. Devices in combination with a device adapted to support a person in standing position.

SEE OR SEARCH CLASS:

108, Horizontally Supported Planar Surfaces, subclass 25 for a surface of that class incorporating a receptacle.

- 182, Fire Escape, Ladder, or Scaffold, subclasses 70+ for a cabinet storing a supple fire escape or ladder, the cabinet features being only such as are necessary for the support or housing of the fire escape or ladder.
- 235.2 WITH SEAT OR REST:**
This subclass is indented under the class definition. Devices in combination with a device adapted to support a person in sitting position or to support a specific body part; e.g., footrest, backrest.
- (1) Note. Class 312 only contains nominal recitations of seat structure.
- SEE OR SEARCH CLASS:
297, Chairs and Seats, subclasses 188.01+ for a seat combined with holder or receptacle for disparate articles.
- 235.3 Seat storable within cabinet:**
This subclass is indented under subclass 235.2. Devices with seat or rest adapted to have the body support stored within, and alternately removed therefrom.
- SEE OR SEARCH CLASS:
297, Chairs and Seats, subclass 14 for a bottom and back connected to and storable within a wall or partition, there being provision for storage of the seat structure only.
- 235.4 Component rearrangeable to form seat:**
This subclass is indented under subclass 235.2. Devices with seat or rest in which the cabinet has a movable element which reorients to provide the seat.
- 235.5 Cabinet with seat component:**
This subclass is indented under subclass 235.2. Devices with seat or rest which serve as part of the body support.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
235.2, for a cabinet modified to provide additional function as a seat (e.g., a hassock, a trunk, etc.).
235.4, for a cabinet having a component which can be shifted to add the function of a seat.
- SEE OR SEARCH CLASS:
297, Chairs and Seats, subclasses 188.01+ for a seat combined with holder or receptacle for disparate articles.
- 235.6 Cabinet forming armrest:**
This subclass is indented under subclass 235.5. Devices with seat or rest which serve as part of the arm support.
- 235.7 Cabinet forming backrest:**
This subclass is indented under subclass 235.5. Devices with seat or rest which serve as part of the back support.
- 235.8 Diverse cabinet adapted to be mounted upon seat:**
This subclass is indented under subclass 235.2. Devices with seat or rest which are separate from, and designed to be supported upon, the body support.
- 235.9 Diverse seat and cabinet fixedly connected (e.g., classroom desk):**
This subclass is indented under subclass 235.2. Devices with seat or rest which are separate from, but rigidly attached to, the body support.
- SEE OR SEARCH CLASS:
297, Chairs and Seats, subclasses 135+ for a seat combined with a table, desk, or easel.
- 236** This subclass is indented under the class definition. Structures combined with heating, cooling or heat exchange means.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
31.01+, for cabinets combined with liquid wetted means which may evaporate to cool housed material.
36, for article-dispensing cabinets having cooling means.
116, for showcase type cabinets combined with a refrigerator.
223.1+, for cabinets combined with electric stoves or heaters.

SEE OR SEARCH CLASS:

- 34, Drying and Gas or Vapor Contact With Solids, particularly subclasses 108+, 179+, 192+, 201+, and 549+, for cabinets having structure peculiar to that class.
- 62, Refrigeration, for a cabinet having means specialized to refrigeration such as a solid refrigerant handler or refrigeration producing means, particularly subclasses 404+ for a cabinet with a gas controller or director, subclass 430 for a cabinet with an intermediate heat transfer means, and subclasses 440+ for another cooled storage enclosure.
- 122, Liquid Heaters and Vaporizers, for a closed or pressurized liquid heater or vaporizer, subclass 19.2 for a stand boiler (e.g., water heater, etc.) that provides hot water for domestic or household use (e.g., cooking, cleaning, washing, bathing, space heating, etc.) that may be in other than a house or home (e.g., apartment building, office building, restaurant, laundry, recreational vehicle, etc.) and a casing for the stand boiler or an external tank therefor.
- 126, Stoves and Furnaces, for cabinets with combustion means to heat the cabinet either internally or externally, i.e., stoves and enclosures of all kinds in combination with means to extract heat of combustion and distribute it. It has such means in combination with an enclosure for the stove.
- 165, Heat Exchange, appropriate subclasses for (1) a housed heat exchanger where the enclosure is solely for housing the heat exchange means; (2) for an enclosure with a specific heat exchanger, and (3) for an enclosure with a heat exchanger in which there is a specific heat transferring relationship between the heat exchanger and the enclosure.
- 217, Wooden Receptacles, subclass 130 for a box receiving a refrigerant and a container for refrigeratable contents, the latter in spaced relation from the box walls and bottom.

- 219, Electric Heating, subclasses 452.11+ for an exposed planar support surface for material to be heated (e.g., hot plate, etc.) having a particular frame, casing, or housing support for a heating unit (e.g., range top, stove top, countertop, etc.).

237 This subclass is indented under the class definition. Cabinets in combination with features other than cabinet structure.

- (1) Note. A cabinet is a receptacle combined with a rack, table, drawer, shelf or other article supports. Considered as part of cabinet are means for supporting the cabinet, carrying handle therefor, convertibility and knockdown features, means to movably or removably mount or interconnect any of the enumerated parts and operating means for such parts.
- (2) Note. In this subclass are, for example, combinations with a music box, a pencil sharpening mechanism, an insect guard, a repairman's creeper, etc.
- (3) Note. All preceding subclasses must be investigated for particular combinations.
- (4) Note. See the notes to section 3 of the main class definition for combinations of cabinets with other devices located in other classes.

238 This subclass is indented under the class definition. Structures designed to fit into the corner of a room when in use. The walls of the room may substitute for some of the cabinet walls.

SEE OR SEARCH THIS CLASS, SUBCLASS:

- 242, for cabinets mounted in wall recesses or apertures.
- 245+, for cabinets supported by spaced walls or panels which do not converge to form a corner of a room.

239 This subclass is indented under the class definition. Structure having a recess or niche which permits a person to sit or stand either closer to the cabinet than would otherwise be possible or within the cabinet.

- SEE OR SEARCH THIS CLASS, SUB-CLASS:
 194+, for spaced pedestal cabinets which provide knee room for a person seated at the desk.
 235.2+, for cabinets combined with chairs or seats.
 278+, for cabinets having an externally stepped arrangement not designed to enable a person to sit or stand adjacent to the cabinet.
- 240** This subclass is indented under the class definition. A structure having components which can be re-arranged to change it to a structure not having a housing function, a different form of housing classified in another class, or a housing classified in this class but having components which are replaceable by other or auxiliary components of either different size or form.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
 198+, for plural section cabinets having components which are rearrangeable for conversion purpose.
 283+, for cabinets accessible from plural sides and providing either a table surface and storage space or a table surface having upstanding guard flanges for at least one-half of its perimeter.
 293.1+, for movable and merely removable components.
 294+, for movable components.
- 241** This subclass is indented under subclass 240. Structures having parts which can be rearranged to provide only a table surface.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
 266+, for cabinets having two or more interconnected shelves that can be moved into coplanar relation to form a table.
- SEE OR SEARCH CLASS:
 108, Horizontally Supported Planar Surfaces, subclasses 11+ for a horizontally supported planar surface having convertible characteristics, and subclasses 34+ for a housing for a horizontally supported planar surface which is formed by a collapsible surface.
- 294,** Handling: Hand and Hoist-Line Implements, subclass 144 for an article-transporting tray convertible to a table.
- 242** This subclass is indented under the class definition. Structures which are mounted in an aperture or recess in a wall, floor, ceiling or panel. May include a table, or other type panel in which the only compartment structure is an aperture or recess therein.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
 238, for cabinets mounted in a corner of a room.
- SEE OR SEARCH CLASS:
 62, Refrigeration, subclass 263 for a cabinet having specific refrigerating features mounted in or on a vertical wall.
- 243** This subclass is indented under the class definition. Structures having a plurality of independent devices for supporting the housing structure, at least one of said devices being inoperative when another is serving as a support.
- SEE OR SEARCH CLASS:
 248, Supports, subclass 558 for a support adapted to be converted from one type of support to another or to support an article in different positions or orientations by rearrangement, substitution, or removal of one or more parts; and subclasses 126, 207, 518, and 645 for supports having characteristics which adapt them for alternative mounting or for use as supports of different types.
- 244** This subclass is indented under the class definition. Structure having means adapted to be grasped by the hand for the purpose of lifting or carrying the complete structure.
- SEE OR SEARCH CLASS:
 190, Trunks and Hand-Carried Luggage, subclass 39, for trunks with handles and subclasses 115+ for traveling bags with handles.

- 220, Receptacles, subclasses 752+ for receptacles of that class with handles.
- 222, Dispensing, subclasses 465.1+ for devices of that class with handles.
- 245** This subclass is indented under the class definition. Structures having mounting or supporting means associated with a wall, ceiling, vertical panel, the underside of a horizontal panel, or a pair of spaced vertical panels.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
- 4+, for wall mounted cabinets of flexible or fabric walls.
- 101+, for wall mounted cabinets of the outdoor type.
- 194+, for housings supported on one of a plurality of pedestal walls spacedly connected by a table top.
- 198+, for arrangements of plural housings, at least one of which may be wall or panel mounted.
- 206+, for wall mounted brush cabinets.
- 242, for housings mounted in a wall or panel recess.
- 249.1+, for cabinets movably mounted on the floor of a room or the topside of a panel.
- 351.1+, for cabinets with particular support structure.
- SEE OR SEARCH CLASS:
- 5, Beds, subclasses 2.1, 58 and 308 for cabinets attached to or inserted in beds.
- 62, Refrigeration, subclass 263 for a cabinet having specific refrigeration features mounted in or on a vertical wall.
- 246** This subclass is indented under subclass 245. Structures having a housing or compartment movable (mostly rectilinearly movable, or rectilinearly and pivotally movable) relative to the supporting panel, which may form one wall of the housing.
- 247** This subclass is indented under subclass 246. Structures wherein the housing or compartment is suspended from the ceiling of a room or other superior support and is vertically movable relative to the support.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
- 243, for suspended cabinets with special floor engaging supports.
- SEE OR SEARCH CLASS:
- 187, Elevator, Industrial Lift Truck, or Stationary Lift for Vehicle, appropriate subclasses, particularly 401+ for an elevator car which transports, but does not store, a load.
- 248, Supports, subclasses 317+ for suspended article supports, particularly subclass 318, for suspended receptacles.
- 248** This subclass is indented under subclass 246. Structures wherein the housing or compartment is merely movable by rotating, revolving, tilting, rocking or any combination of these motions.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
- 199+, and 201+, for plural housings (with or without housed movable compartments) connected to each other for relative motion.
- 242, for complete housings movably mounted in a wall or panel aperture.
- 246+, for housings movably associated with a vertical wall or panel, or with the underside of a horizontal panel.
- SEE OR SEARCH CLASS:
- 248, Supports, subclasses 127+ and 200+ for cabinet supporting stands and brackets not claiming significant cabinet structure, particularly subclasses 132, 157 and 161+ for vertically adjustable stands, subclasses 188.2+ for furniture elevating or leveling devices, and subclasses 311.2+ for pivoted drawer brackets.
- 249.1 MOVABLY MOUNTED CABINET HOUSING:**
- This subclass is indented under the class definition. Cabinet structure wherein the cabinet housing is mounted either (a) on a wheel for easy moving, or (b) on a support such as a stand, pedestal, bracket, or leg which allows

- movement of the cabinet housing relative to the support.
- 249.11 Having sliding drawer:**
This subclass is indented under subclass 249.8. Cabinet structure including a horizontally movable compartment configured to slide into and out of the cabinet housing.
- 249.12 And exterior shelf:**
This subclass is indented under subclass 249.11. Cabinet structure including an article supporting platform located on the exterior of the cabinet housing and which can not be moved into the cabinet housing.
- 249.13 Having exterior shelf:**
This subclass is indented under subclass 249.8. Cabinet structure including an article supporting platform located on the exterior of the cabinet housing and which can not be moved into the cabinet housing.
- 249.2 Revolvable on vertical axis:**
This subclass is indented under subclass 249.1. Cabinet structure wherein the cabinet housing is mounted on a support for rotation about a vertical axis.
- 249.3 Having closure situated at top of cabinet housing:**
This subclass is indented under subclass 249.2. Cabinet structure including an opening on a top surface of the cabinet, and a closure movable or removable from the opening to provide access to the interior of the cabinet housing.
- 249.4 Having sliding drawer:**
This subclass is indented under subclass 249.2. Cabinet structure including a horizontally movable compartment configured to slide into and out of the cabinet housing.
- 249.5 And exterior shelf:**
This subclass is indented under subclass 249.4. Cabinet structure and an article supporting platform located on the exterior of the cabinet housing and which can not be moved into the cabinet housing.
- 249.6 Having exterior shelf:**
This subclass is indented under subclass 249.2. Cabinet structure including an article supporting platform located on the exterior of the cabinet housing and which can not be moved into the cabinet housing.
- 249.7 Pivotal cabinet housing:**
This subclass is indented under subclass 249.1. Structure wherein the cabinet housing is pivoted on a support.
- 249.8 Wheeled:**
This subclass is indented under subclass 249.1. Cabinet structure wherein the cabinet housing is supported on a wheel whereby the cabinet can be easily moved from place to place.
- 249.9 Including roll-out assembly:**
This subclass is indented under subclass 249.8. Cabinet structure wherein significance is attributed to a wheeled unit having a plurality of article support structures such as shelves, drawers, compartments, etc., wherein the unit is normally situated inside an opening of the cabinet housing and can easily be wheeled out from the cabinet housing through the opening.
- 257.1 KNOCKDOWN OR SETUP-TYPE:**
This subclass is indented under the class definition. Devices in which the cabinet is formed by a plurality of elements which can be alternately either assembled and disassembled, or erected and folded.
- (1) Note. The assembled or erected elements form a usable receptacle or enclosure, while the disassembled or folded elements facilitate storage or an alternate use.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
- 5, for curtain type knockdown wall cabinets.
- 6, for curtain type knockdown cabinets.
- 31.02, for knockdown vapor treatment cabinets.
- 108, for knockdown sectional unit cabinets.
- 195, for knockdown kneehole desks.
- 205, for cabinets which can be folded from one operative volume to a smaller or larger operative volume.
- 240+, for cabinets convertible to structure having no storage function.
- 348.1+, for knockdown drawers or similar movable components.

- 351.1+, for cabinet housing supports.
- SEE OR SEARCH CLASS:
217, Wooden Receptacles, subclasses 12+ for knockdown wooden box structures.
- 258** This subclass is indented under subclass 257.1. Structures in which at least two main walls are pivoted to a third wall or in which two opposite walls are connected by links that permit one wall to collapse towards the other.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
199+, for cabinets having pivoted sections which constitute mutual closures.
- 259** This subclass is indented under subclass 258. Structures having stiff but flexible walls, usually of cardboard and usually scored at the fold lines.
- 260** This subclass is indented under subclass 259. Structures having an opening in a wall and one or more slidable mounted closure sheets or panels therefor, or having guides for such sheets or panels.
- 261** This subclass is indented under subclass 259. Structures having compartments which are slidable to or from housed position or having guides for such compartments.
- 262** This subclass is indented under subclass 258. Structures in which two vertical sidewalls are pivoted either to a rigid backwall on axes adjacent its vertical edges or to flange members integral with, or secured to, said backwall edges.
- 263** This subclass is indented under subclass 257.1. Structures in which adjacent walls are joined at their meeting edges by rigid interlocking means, such as dovetailed tongue-and-groove or plural stud-and-keyhole parts, which are either integral with or rigidly secured to, said walls in more than one direction.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
265.5, for knockdown cabinets having adjacent sidewalls adapted to connect but not interlock.
- 264** This subclass is indented under subclass 257.1. Structures in which opposite walls are joined by rigid, tying, interlock members.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
263, for similar joints, where the tie member is also an external wall of the structure.
- 265** This subclass is indented under subclass 264. Structures in which the tie members are inside the structure secured by readily detachable means, such as bolts, nuts or cotters, accessible from the exterior side of said walls.
- 265.1 Skeletal frame:**
This subclass is indented under subclass 257.1. Devices having a framework designed to support elements forming sides of the cabinet.
- 265.2 Parallel panels connected by skeletal frame members:**
This subclass is indented under subclass 265.1. Devices in which side elements in planes parallel to each other (i.e., on opposite sides of the cabinet) are linked by the framework.
- 265.3 Parallel panels are vertically oriented:**
This subclass is indented under subclass 265.2. Devices in which the linked side elements stand upright (i.e., in a vertical plane).
- 265.4 Free-standing in final configuration:**
This subclass is indented under subclass 265.1. Devices in which the assembled framework independently maintains the same configuration as the assembled cabinet.
- 265.5 Connecting panels:**
This subclass is indented under subclass 257.1. Devices having substantially planar elements adapted to form sides of the cabinet, in which planar elements on adjacent sides of the cabinet are adapted to be linked by separable fastening means.
- (1) Note. The fastening means may take the form of one or more bolts, a locking element, etc.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

263, for cabinets having adjacent sidewalls adapted to be interlocked by means integral with one or more of the elements.

265.6 Removable panel:

This subclass is indented under subclass 257.1. Devices having as part of the cabinet a substantially planar element which is adapted to be readily separated from the remainder of the cabinet.

266 This subclass is indented under the class definition. Structures having compartments, shelves or article supports which are maintained continuously level or upright while revolving about a horizontal axis that is spaced from their center of gravity. The axis of revolution need not be stationary.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

24, and 27+, for continuously level supports for disappearing-instrument type cabinets.

SEE OR SEARCH CLASS:

108, Horizontally Supported Planar Surfaces, subclasses 94+ for terraced rotatable horizontally supported surfaces, subclasses 102+ for rotatable plural related horizontally supported surfaces and subclasses 139+ for a rotatable horizontally supported surface.

211, Supports: Racks, subclass 2, for terraced shelf racks convertible to table.

267 This subclass is indented under subclass 266. Structure in which the compartments, shelves or article supports are not movable beyond the confines of the housing.

268 This subclass is indented under subclass 267. Structures having one or more flexible endless conveyors which carry the continuously level or self-righting components from an inaccessible housed position to a position opposite an access opening of the structure.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

91, for web conveyors in article dispensers, and 97, for endless conveyors in article dispensers.

134, for show case type cabinets with endless carriers.

269 This subclass is indented under subclass 266. Structures having a rigid panel which forms an outer wall of the structure and is mounted on the structure for pivotal movement about a fixed axis, the pivotal movement of the panel accompanying constrained and relative motion of the continuously level or self-righting part.

270.1 HAVING A MOVABLE COMPARTMENT WITH IN-HOUSED COVER:

This subclass is indented under the class definition. Cabinet having a movable compartment and a cover for closing the compartment within the cabinet.

(1) Note. The walls or bottom of the compartment is not considered to be a cover, and the cover may remain within the housing or move together with the compartment.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

291, for cabinet having an outer closure for an access opening in an external wall of a cabinet and an inner closure for closing the same opening or a portion thereof or closing an access opening to an inner compartment.

296, for cabinets having wiper strips adjacent a surface of a movable compartment for preventing any article or substance on said surface moving past said strip, or structures to prevent dust or foreign matter entering the cabinet housing or its components.

310, for structures having a closure and a movable housed part, such as a drawer, in which the closure must be moved before the movable housed part can be moved from an inaccessible position to an accessible position.

270.2 Pivotally movable compartment:

This subclass is indented under subclass 270.1. Cabinet in which the compartment is pivotally attached to the cabinet between an accessible position and an inaccessible position of the compartment.

270.3 Horizontally movable compartment:

This subclass is indented under subclass 270.1. Cabinet in which the compartment is adapted for horizontally slidable movement between an accessible position to an inaccessible position.

271 This subclass is indented under the class definition. Structures having at least two components, such as compartments, walls, doors, shelves, partitions, racks or other article supports, or similar parts of a compartment, so associated and mounted that movement of one imparts constrained motion to the other. Includes flexible-type components of three or more strip, slat or panel elements connected edge to edge for constrained relative motion and movable to face-to-face or zigzag position or interconnected with another component. Details, such as movable guide bars, supporting arms, props, latch bolts, operating lever, etc., are not regarded as cabinet components.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

21+, for disappearing-instrument type cabinets having interconnected parts.

266+, for interconnected parts, one of which is continuously level or self-righting while revolving around a horizontal axis.

270.1+, for closures supported inside a cabinet and movable into position upon contact with an associated compartment that is being moved into housed position.

297+, for fabric-type components, and for flexible-type components which comprise three or more strip, slat or panel elements connected edge to edge for constrained relative motion along an angular or curved path, that portion of the component adjacent the path always forming a corresponding surface.

298+, for plural parts which move relatively as a unit, particularly where the rela-

tive motion is not constrained and is caused by gravity, and also where, during relative motion, one of the parts can remain stationary.

SEE OR SEARCH CLASS:

200, Electricity: Circuit Makers and Breakers, subclasses 61.62+ for electric circuit makers and breakers actuated by the movement of a closure.

272 This subclass is indented under subclass 271. Structures in which one of the interconnected parts is vertically movable, nonpivoted, and at least partly housed when in retracted position.

272.5 This subclass is indented under subclass 272. Structures in which the vertically movable part is interconnected with a rigid panel which forms an outer wall of the structure and is mounted for pivotal movement about a fixed axis.

273 This subclass is indented under subclass 271. Structures in which one of the interconnected parts is horizontally movable, nonpivoted, and at least partly housed when in retracted position.

274 This subclass is indented under subclass 273. Structures in which the horizontally movable part is interconnected with a rigid panel which forms an outer wall of the structure and is mounted for pivotal movement about a fixed axis.

SEE OR SEARCH CLASS:

126, Stoves and Furnaces, subclass 340 for stove ovens with sliding shelves or racks that are moved out or in by the opening or closing of the oven door.

275 This subclass is indented under subclass 271. Structures in which one of the interconnected parts is a rigid panel which forms an outer wall of the structure and is mounted for pivotal movement about a fixed axis.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

23+, for disappearing-instrument closures interconnected with other movable parts.

- 276** This subclass is indented under subclass 275. Structures in which the wall pivots about a fixed horizontal axis.
- 277** This subclass is indented under the class definition. Structures associated with a leg supported table which can be removed from, and used independently of, the structure.
- SEE OR SEARCH CLASS:
108, Horizontally Supported Planar Surfaces, subclasses 33+ for a horizontally supported planar surface which is movable into or out of a housing, or which is merely removable from a housing, and which cannot function as a supporting surface when in housed position.
- 278** This subclass is indented under the class definition. Structures having at least one re-entrant or stepped angle formed by the exterior walls or limits of the structure.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
196, for cabinets having spaced pedestals connected by a table and having structure above the table which is of setback formation or which forms a setback with the table and its subjacent pedestals.
280+, for cabinets having a re-entrant angle formed by the housing and a projecting wall which forms a continuously external support.
- 279** This subclass is indented under subclass 278. Structures in which there is a lower housing portion surmounted by an upper housing portion of less depth (from front to rear) than the lower portion and by a table, shelf or closure panel, all having substantially the same length, the rear walls of the upper and lower portions being substantially in the same plane, the table, shelf or closure panel being positioned in front of the upper portion.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
196, for spaced pedestal desks having a cabinet across the rear portion of a
- table member which bridges the pedestals.
- 203, for structures involving one cabinet mounted above a larger cabinet and a table slidable therebetween.
- 280** This subclass is indented under the class definition. Structures having various types of article supports, such as brackets, racks, shelves or tables, mounted on the outside of the housing and not being movable to housed position.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
313+, for cabinet top panels which pivot to nontable position.
318, for continuously external rests or guides for compartments, closures or racks movable from housed position.
- 281** This subclass is indented under subclass 280. Structures having shelves, tables, or portions of the top or bottom walls of a housing, which lie either in a horizontal or slightly inclined plane and extend outwardly from the vertical sidewalls of the housing or beyond those planes which contain the vertical sidewalls.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
201+, for continuously external trays or cabinets which are horizontally movable from a position above the supporting cabinet to a position beyond the sidewalls of the supporting cabinet.
277, for projecting tables provided with legs so that the table can be removed from, and used independently of, the cabinet.
- SEE OR SEARCH CLASS:
108, Horizontally Supported Planar Surfaces, subclasses 134+ for a folding horizontally supported planar surface which is attached laterally of a support such as a cabinet wall and having no more of the cabinet structure than is necessary to provide a support for the surface, and subclass 152 for similar structure which does not fold.
- 282** This subclass is indented under subclass 281. Structures in which a shelf or table extends away from the housing and is movable so as to

lie either on the top wall of the housing or adjacent one of the sidewalls.

SEE OR SEARCH THIS CLASS, SUBCLASS:

201, for continuously external trays or cabinets which are movable onto the supporting cabinet section.

313+, for closure panels which are movable to projecting shelf or table position.

283 This subclass is indented under the class definition. Structures, which permit access to housed parts or contents from more than one side of the structure by having, in association with at least two sides, any of the following; an open side, a movable or removable wall, compartment, shelf, table, rack or other article support. A compartment, rack, shelf, table or other article support which is mounted to slide or pivot through a wall of the structure, makes of that wall an "accessible side", while a movable closure or wall, even though slidable or pivotal beyond one or more sides of the structures, makes only that side closed by the wall an "accessible side".

SEE OR SEARCH THIS CLASS, SUBCLASS:

194+, for spaced pedestal type cabinets which may be accessible from more than one side.

198+, for arrangements of plural and sectional cabinets, many of which are accessible from plural sides.

211+, for cabinets which are accessible from more than one side because of the presence of a deposit and collection compartment.

246+, and 249.1+, for movable housings having fixed supports, the motion of the housing permitting access to its contents from more than one side of the support.

313+, for cabinets having a sloping sidewall panel which is movable to table position.

330.1+, for closures which, in uncovering one side of the housing, slide through or across one or more sidewalls.

284 This subclass is indented under subclass 283. Structures comprising a table-like surface and a bottomless housing supported on said surface

to form an enclosure, the housing being shiftable away from said surface to expose any article thereon. An upstanding flange on one wall of the table may form one wall of the dome cover.

SEE OR SEARCH THIS CLASS, SUBCLASS:

199+, and 201+, for dome type covers associated with another cabinet section.

210, for similar bottomless cover structures not having a table member to form a complete housing.

240+, for bottomless housings convertible to tables or racks by shifting some or all of the dome walls so that the storage function is eliminated.

285 This subclass is indented under subclass 283. Structures which are accessible (1) from all vertical sides, (2) from the entire perimeter, or (3) from less than all vertical sides, or the entire perimeter, provided that the directions from which the structures are accessible are at least equivalent either to the three directions from which a structure, triangular in cross-section, would be accessible under (1), or to the four directions from which a structure, rectangular in cross-section, would be accessible under (1).

SEE OR SEARCH THIS CLASS, SUBCLASS:

249.2+, for housings rotatable on fixed supports and having an opening in one sidewall, the rotation of the housing permitting access to its contents from all sides of the support.

SEE OR SEARCH CLASS:

211, Supports: Racks, subclasses 126.1+ for tiers of trays which are accessible from all vertical sides.

286 This subclass is indented under subclass 283. Structures having at least one compartment, shelf, rack, table or other article support, which can be moved alternately through opposite sides of the housing structure.

287 This subclass is indented under subclass 283. Structures which have only four vertical sides, two of which are opposite each other and permit access to the contents of the structure. The

four vertical sides may each be irregular in vertical section.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

- 285, for four sided cabinets which are accessible from all four vertical sides.
286, for cabinets having at least one compartment, shelf, etc., which can be withdrawn from one side, rehoused and then withdrawn from the opposite side.

289 This subclass is indented under subclass 287. Structures being also accessible from the top, a third vertical side, or both.

290 This subclass is indented under subclass 283. Structures which are accessible from the top and from one or more vertical sides.

291 This subclass is indented under the class definition. Structures having a closure for an access opening in an external wall and having a second closure inside the structure for closing the same opening or a portion thereof or for closing an access opening to an inner compartment. The closures may be either movably mounted on the structure or merely removable therefrom.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

- 270.1+, for compartments which, when moved to housed position, are closed by a nonshelf member supported inside the housing.
310+, for cabinets having closures which must be moved to open position before movable housed parts, such as compartments, can be withdrawn to accessible position outside the cabinet.

292 This subclass is indented under the class definition. Structures which are optionally accessible through a main opening having a movable or removable closure, or through an auxiliary opening in said closure, the auxiliary opening also having a movable or removable closure.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

- 211, for deposit slots or openings in a closure for a collection opening and see the notes thereunder.
271+, for closures comprising three or more strips, slats, or panels connected one to another for relative movement, the panels being connected edge to edge and foldable face-to-face or zigzag.
295, for movable closures having auxiliary openings therein, the closure permitting access to the housing only through the auxiliary openings.

293.1 HAVING A CLOSURE AND A DETACHABLE COMPONENT:

This subclass is indented under the class definition. Cabinet having a movable closure which allows access to the interior from the exterior of the cabinet and a compartment or portion thereof (i.e., shelf, partition, rack, etc.) which can be completely removed from the cabinet.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

- 310, for structures having a closure and a movable housed part, such as a drawer, in which the closure must be moved before the movable housed part can be moved from an inaccessible position to an accessible position.

293.2 Pivotal closure:

This subclass is indented under subclass 293.1. Cabinet wherein the detachable component is entirely housed within the cabinet and is removable from the cabinet through a pivotal closure.

293.3 Removable closure:

This subclass is indented under subclass 293.1. Cabinet wherein the detachable component is removable from the cabinet after separating a cabinet closure from the cabinet.

294 This subclass is indented under the class definition. Structures housing components, such as compartments, walls, doors, shelves, partitions, racks or other article supports, or similar parts of a compartment which are so mounted that they remain supported by the housing structure during movement from operative or accessible

position either to an inoperative or inaccessible position or to another operative or accessible position.

- (1) Note. The motion of a movably mounted component, as set forth in a subclass title or definition, does not include any motion which is incidental to the mounting or dismounting of the component.

SEE OR SEARCH THIS CLASS, SUBCLASS:

- 198+, for arrangements of plural cabinets wherein each cabinet may have movable components.
- 212, for deposit and collection type cabinets having a movable collection compartment.
- 220, and 221, for movable closures and compartments which operate concealed gangbar type locking or latching means.
- 222, for movable components having latches operated by other movable components or their latches.
- 226+, for cabinets having movably mounted mirrors.
- 246+, for compartments movably mounted on a wall, ceiling, vertical panel, the underside of a horizontal panel, or between a pair of spaced vertical panels.
- 266+, for continuously level or self-righting components which revolve about a horizontal axis.
- 270.1+, for compartments movable to housed position and closed by a member supported inside the cabinet.
- 271+, for interconnected movable components.
- 280+, for components mounted outside the cabinet and not movable into the cabinet.
- 286, for components movable alternately through opposite vertical sides of a cabinet.
- 293.1+, for cabinets having both movably mounted and merely removable closures.

- 295** This subclass is indented under subclass 294. Structures having a movable closure which, in uncovering one accessible portion of the hous-

ing, covers either another accessible portion or a movable closure therefore, and thus permits access to one portion of the housing while preventing access to another previously accessible portion. Includes a movable wall or frame member having an access opening therein which is adjacent one accessible portion of the housing, the wall or frame member being shifted in order to position its access opening adjacent other accessible portions of the housing.

SEE OR SEARCH THIS CLASS, SUBCLASS:

- 324, for at least two closures which pivot to housed position in opposite directions, either closure permitting complete access when swung open through an arc of 90 degrees, but blocking another closure when swung 180 degrees.

- 296** This subclass is indented under subclass 294. Structures having one or more of the following: (1) a wiper strip adjacent a surface of a movable part for preventing any article or substance on said surface moving past said strip, (2) either yieldable strips or interfitting contact surfaces between the housing and its movable parts to prevent air, dust or foreign matter entering the housing or its components, and (3) means associated with the rear wall of a movable compartment or rack to prevent the loss of warm or cold air from a housing when the compartment is moved to accessible position.

SEE OR SEARCH THIS CLASS, SUBCLASS:

- 270.1+, for closure panels inside a housing which are contacted by movable compartments upon reaching housed position.
- 291, for seals comprising inner and outer closure members, provided neither closure forms the front or rear wall of a movable compartment or shelf.

SEE OR SEARCH CLASS:

- 49, Movable or Removable Closures, subclasses 475.1+ for a closure seal, e.g., striker gasket as weather-strip and see the search notes thereto for the loci of other seals.

- 109, Safes, Bank Protection, or a Related Device, subclass 75 for safe closure seals.
- 220, Receptacles, subclass 378 for packing in closures of metallic receptacles, and subclasses 614 and 681 for receptacle seam packing.
- 297** This subclass is indented under subclass 294. Structures having flexible components which either are formed of flexible material, or comprise three or more strip, slat or panel elements connected edge to edge so as to follow an angular or curved path to an inoperative position.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
- 3+, for cabinets having fabric walls.
- 213, for cabinets having closure panels of wire mesh or other material permitting ventilation.
- 260, for foldable cardboard cabinets having flexible sliding closures.
- 271+, for flexible type components which are movably interconnected with another component or which if comprising three or more strips, slats or panels are foldable face to face or zig-zag.
- 298** This subclass is indented under subclass 294. Structures having two or more components so mounted that (1) all can move simultaneously without relative motion and (2) at least one component can move with respect to another without causing motion in the latter.
- 299** This subclass is indented under subclass 298. Structures in which the plural components remain within the limits of the housing during their simultaneous motion.
- 300** This subclass is indented under subclass 298. Structures in which the plural components, when moving simultaneously and without relative motion, have only pivotal and nonsliding motion.
- 301** This subclass is indented under subclass 298. Structures in which the relatively movable components have no pivotal motion and move only in a horizontal direction.
- 302** This subclass is indented under subclass 301. Structures having one or more components that can at least pivot relatively to another component.
- 303** This subclass is indented under subclass 302. Structures in which the pivotal axis of relative motion of the components is horizontal and is transverse to the direction of motion of the group of components.
- 304** This subclass is indented under subclass 294. Structures in which at least one of the housed components remains substantially within the limits of the housing during movement from operative to inoperative position or to another operative position.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
- 267+, for continuously housed compartments, shelves or article supports which are self-righting, or which remain level, while revolving about horizontal axis.
- 305** This subclass is indented under subclass 304. Structures mounted so as to rotate or pivot about an axis extending near or through the center of component.
- SEE OR SEARCH THIS CLASS, SUBCLASS:
- 202, for axially rotatable cabinet sections.
- 249.2+, for axially rotatable cabinets.
- 306** This subclass is indented under subclass 304. Structures in which the motion of the continuously housed component is nonpivotal and in a vertical direction.
- 307** This subclass is indented under subclass 304. Structures having an angular or curvilinear trackway which guides a component.
- 308** This subclass is indented under subclass 294. Structures having two or more movably mounted components, at least one of which is readily detachable from another, and in one position is wholly supported by another.

- SEE OR SEARCH THIS CLASS, SUB-CLASS:
 293.1+, for cabinets having at least one movably mounted part and at least one part which is merely removable.
 298+, for plural parts movable relatively and as a unit, even though one of such parts is also removable.
- 309** This subclass is indented under subclass 294. Structures having at least two different types of component such as a door and a drawer.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
 293.1+, for plural components one of which is merely removable and the other which remains supported by the housing during movement.
- 310** This subclass is indented under subclass 309. Structures in which one of the components, when both are in housed, inoperative or inaccessible position, must be moved before the other can be moved.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
 216, for doors and exterior walls of movable compartments having marginal extensions or marginal portions which overlap and block movement of two or more housed components, unless and until the door or compartment is moved from closed position.
 222, for sequentially movable diverse parts wherein the movement of one part release the latch of another movable part.
- 311** This subclass is indented under subclass 310. Structures in which a pivoted closure must be moved before a nonpivoted part can be moved in a horizontal direction from housed to accessible position.
- 312** This subclass is indented under subclass 294. Structures in which the components are rectilinearly and nonpivotally movable to, or from, housed position in any direction which is not horizontal. The component may have pivotal motion before, but not after, it begins to move rectilinearly to housed position.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
 272, for interconnected movable components, at least one of which is vertically and nonpivotally movable.
- 313** This subclass is indented under subclass 294. Structures in which a panel pivots from a horizontal position, in which it functions as a shelf or table, to any nonhorizontal position. The panel may have rectilinear as well as pivotal motion. Includes cabinet tops which pivot about a horizontal axis to and from a table position. Either the inner or outer surfaces, or both, may function as a table surface.
- SEE OR SEARCH CLASS:
 108, Horizontally Supported Planar Surfaces, subclasses 33+ for a horizontally supported planar surface combined with a housing, in which the surface cannot function as a support in the housed position, and subclasses 1+ for a tiltable horizontally supported planar surface.
 217, Wooden Receptacles, subclasses 60+ for props to support a hinged cabinet lid in raised position, no more of the cabinet being claimed than is necessary to mount the prop and the lid.
- 314** This subclass is indented under subclass 313. Structures in which the panel, while in horizontal position, has a movable support that contacts the surface (usually a table top or floor) upon which the housing structure is supported. Includes panels which, in table position, rest directly upon that surface supporting the housing.
- 315** This subclass is indented under subclass 313. Structures in which the panel is a rigid housing wall that pivots to table or shelf position about a fixed horizontal axis.
- 316** This subclass is indented under subclass 315. Structures in which the panel is supported in table or shelf position by a bracket which contacts the under side of the panel, or, if the panel is a cabinet top, it is supported by the body portion of the cabinet.

- SEE OR SEARCH THIS CLASS, SUB-CLASS:
279, for stepped or set-back cabinets in which the horizontal step portion also functions as a subjacent support for an upper closure wall that pivots to table position.
- 317.1 Support for movable component contacts cabinet's supporting surface:**
This subclass is indented under subclass 294. Devices in which the movable component has its own supporting member engaging the cabinet's supporting structure (e.g., a table top or floor).
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
314, for a movable panel adapted to function as a table and having a floor support.
- 317.2 Component supported independently of cabinet:**
This subclass is indented under subclass 317.1. Devices in which the movable component's supporting member upholds the component without relying upon the cabinet for maintaining the component in supported position.
- 317.3 Component forms horizontal planar support (e.g., table):**
This subclass is indented under subclass 317.1. Devices in which the movable component comprises a rigid, substantially flat surface supported in a horizontal plane.
- 318** This subclass is indented under subclass 294. Structures having a continuously external guide which is transversed by a complementary guide member of a component during motion of the component to or from housed position, or having a continuously external support or rest which is contacted by a component after the component is moved from housed position.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
278+, for cabinets having an external set-back which supports a component movable from housed position.
- 317.1, for floor engaging supports which are carried by components movable from housed position.
- 319.1 Having biasing means:**
This subclass is indented under subclass 294. Structure wherein significance is attributed to a means for urging a component of the cabinet, e.g., drawer, shelf, compartment, article support, etc., to move from one position to another.
- 319.2 For a pivotal structure:**
This subclass is indented under subclass 319.1. Structure wherein the biasing means operates to urge a component of the cabinet to pivot from one position to another.
- 319.3 Continuously leveled:**
This subclass is indented under subclass 319.2. Cabinet structure wherein the pivotal component of the cabinet is maintained in a horizontal attitude throughout its movement.
- 319.4 Counterbalance weight:**
This subclass is indented under subclass 319.1. Structure wherein the biasing means includes a weight which operates to urge a cabinet component from one position to another.
- 319.5 Having power driven means:**
This subclass is indented under subclass 294. Cabinet structure wherein one of the movable components is moved by a mechanism operated by a power source.
- 319.6 Pivotal operator:**
This subclass is indented under subclass 319.5. Cabinet structure wherein the power operated mechanism includes a member which pivots to move the movable component.
- 319.7 Rotary operator:**
This subclass is indented under subclass 319.5. Cabinet structure wherein the power operated mechanism includes a rotating member which operates to move the movable component.
- 319.8 Linear operator:**
This subclass is indented under subclass 319.5. Cabinet structure wherein the power operated mechanism includes a piston-cylinder device or operates to actuate a member linearly to move the movable components.

319.9 Having foot-operated means:

This subclass is indented under subclass 294. Cabinet structure wherein one of the movable components is moved by a member located exterior of the cabinet housing and adapted to be engaged by a person's foot.

321 This subclass is indented under subclass 294. Structures having horizontally spaced guides or tracks for article carrying bars, such as garment hangers, which are supported at each end by the guides and are movable therealong from housed position to a position outside of the structure.

SEE OR SEARCH CLASS:

190, Trunks and Hand-Carried Luggage, for similar devices, particularly subclasses 13+ when combined with convertible wardrobe structure, subclass 36, when combined with a set.
211, Supports: Racks, subclass 94.02, for the rack structure, per se.

321.5 Door-type closure having article support:

This subclass is indented under subclass 294. Devices with a movable, substantially planar component adapted to close the cabinet, wherein the component carries support means (e.g., a rack, etc.).

322 This subclass is indented under subclass 294. Structures, in which a component, in moving to or from housed position, or from one operative or accessible position to another, has at least two consecutive motions, exclusive of any motion which is incidental to the mounting or dismounting of the component, one of which is pivotal and the other rectilinear.

SEE OR SEARCH THIS CLASS, SUBCLASS:

29, for sliding and pivoting disappearing instrument supports.
133, for sliding and pivoting racks in showcase type cabinets.

323 This subclass is indented under subclass 322. Structures in which the rectilinear motion is horizontal, and the pivotal motion is about one or more horizontal axes.

324 This subclass is indented under subclass 294. Structures, having at least one component pivoting clockwise to house position, and another pivoting counterclockwise, the axes of pivot being spaced and parallel.

325 This subclass is indented under subclass 294. Structures having one or more components pivotal about a movable axis, the components being pivoted on an arm which is pivotally connected to the housing, either on a fixed axis or through one or more links. The pivoted arm or linkage either supports the component or constrains it to nonrectilinear motion about the shifting axis.

326 This subclass is indented under subclass 294. Structures having one or more nonrectilinearly movable components which pivot about a fixed axis.

SEE OR SEARCH CLASS:

220, Receptacles, subclasses 810+ for pivoted closures.

327 This subclass is indented under subclass 326. Structures in which the fixed axis is horizontal.

SEE OR SEARCH THIS CLASS, SUBCLASS:

315+, for shelves or tables which pivot to nontable position about a fixed horizontal axis.
323, for components which sequentially slide horizontally and pivot about a horizontal axis.

328 This subclass is indented under subclass 327. Structures in which the fixed axis is adjacent to, or within the plane of, that side of the housing through which, or toward which, the component moves to a housed position.

329 This subclass is indented under subclass 326. Structures in which the fixed axis is adjacent to, or within the plane of, that side of the housing through which, or toward which, the component moves to housed position.

330.1 Horizontally movable (e.g., drawer):

This subclass is indented under subclass 294. Devices including a component limited to movement along a substantially straight-line in a horizontal direction.

- (1) Note. The component may move to and from a housed position, or it may move between positions of relative accessibility.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

273, for interconnected movable components, at least one of which is limited to rectilinear movement in a horizontal direction.

SEE OR SEARCH CLASS:

62, Refrigeration, subclass 382 for a drawer or other movable component within a refrigeration apparatus.
126, Stoves and Furnaces, subclass 339 for an oven-rack or shelf within a stove, adapted to be withdrawn from the stove.

331 This subclass is indented under subclass 330.1. Structures having means, such as racks and pinions, pivoted links, and plural cables, to cause opposing sides of a component to travel at the same speed in order to prevent a twisting motion of the component or a binding action between the sides of the component and the adjacent surfaces of the housing walls.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

266+, for continuously level or selfrighting components supported by pivoting links so as to revolve about a horizontal axis.
334.3, for independently operating lazy-tong guides on opposite sides of a component.

332 This subclass is indented under subclass 330.1. Structures having a guide, runner, or trackway for the component which can yield in a direction transverse to the rectilinear path of the component in order to prevent sticking or binding of the component during motion.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

334.1+, for guides which move relatively to the component and the housing in a direction or in a plane which is parallel to the path of the component's motion.

332.1 Having handle cooperating with a latch:

This subclass is indented under subclass 330.1. Cabinet structure including a handle or structure attached thereto which causes the operation of a latch mechanism for securing the movable component in closed position.

SEE OR SEARCH CLASS:

220, Receptacles, subclass 558 for drawer having hinged tiltable front panel.

333 This subclass is indented under subclass 330.1. Structures having any one or more of the following: (1) a device either to latch or lock the component in open position; (2) a device either to latch or lock the device in closed position; or (3) means, such as an anti-friction guide roller subsiding into a depression in the rollers trackway, to insure complete closing movement of the component or to prevent rebound thereof, the weight of the component effecting the closing movement. Includes spring arm latches and spring pressed bolts which also effect complete closing of the component or prevent rebound.

SEE OR SEARCH THIS CLASS, SUB-CLASS:

215, for a plurality of components having individual locks or latches actuated by a single selector or by a group of remote operators.
216+, for a gang-bar type lock or latch for plural movable components.
222, for locks or latches for one component actuated by another component or its lock or latch.

SEE OR SEARCH CLASS:

70, Locks, subclasses 85+ for drawer locks and 95+, for locks for sliding doors.

334.1 Having guide assembly:

This subclass is indented under subclass 330.1. Cabinet structure including a slide attached to and moves with the drawer, and a guide attached to a wall of the cabinet housing, wherein the slide is engaged with and moves relative to the guide to facilitate movement of the drawer in and out of the cabinet housing.

SEE OR SEARCH THIS CLASS, SUBCLASS:

- 317.1+, for relatively movable guides or supports which contact the floor.
- 318, for continuously external guides, supports or rests for components movable from housed position.
- 322+, for relatively movable guides which permit the component to move rectilinearly and pivotally in sequence.
- 331, for relatively movable guides embodying an equalizer, such as pivoted links which prevent a twisting motion of the component, or a lazy-tongs on one side of the component which is connected by an operator to a lazy-tongs on an opposite side.
- 332, for guides which yield transversely to the path of the component's motion in order to reduce sliding friction.

SEE OR SEARCH CLASS:

- 384, Bearings, subclass 20 for drawer bearing, per se, subclass 22 for a drawer bearing having anchoring or aligning means, subclass 18 for ball bearing for drawer, subclass 19 for roller bearing for drawer.

334.11 Ball bearing:

This subclass is indented under subclass 334.8. Cabinet structure wherein the guide assembly includes a spherical rolling anti-friction element.

334.12 Roller bearing:

This subclass is indented under subclass 334.8. Cabinet structure wherein the guide assembly includes a cylindrical rolling anti-friction elements.

334.13 Including a carriage:

This subclass is indented under subclass 334.12. Cabinet structure wherein the intermediate member is in the form of a platform or two side members connected by a cross member, wherein the platform or the cross member is located below the bottom wall of the drawer.

334.14 And below a bottom wall of the drawer:

This subclass is indented under subclass 334.7. Cabinet structure including an additional guide assembly which is located at a bottom wall of the drawer.

334.15 Including roller or ball bearing:

This subclass is indented under subclass 334.14. Cabinet structure wherein the guide assembly includes a cylindrical or a spherical rolling anti-friction elements.

334.16 Having anti-friction feature:

This subclass is indented under subclass 334.7. Cabinet structure wherein the guide assembly includes a friction reducing element made of material having low friction characteristic or shaped to render movement of the drawer more quiet and facile.

334.17 Ball bearing:

This subclass is indented under subclass 334.16. Cabinet structure wherein the anti-friction feature includes a spherical rolling anti-friction element.

334.18 Roller bearing:

This subclass is indented under subclass 334.16. Cabinet structure wherein the anti-friction feature includes a a cylindrical rolling anti-friction element.

334.19 On cabinet and drawer:

This subclass is indented under subclass 334.18. Cabinet structure wherein the drawer and cabinet each includes a roller bearing.

334.2 Lever type:

This subclass is indented under subclass 334.1. Cabinet structure wherein the guide assembly comprises a linkage system attached to the cabinet housing and the drawer, which operates to guide the drawer into and out of the cabinet housing.

334.21 On drawer:

This subclass is indented under subclass 334.18. Cabinet structure wherein the roller is mounted on the drawer.

334.22 Including plural diverse guide assemblies:

This subclass is indented under subclass 334.7. Cabinet structure including two structurally different types of guide assemblies.

334.23 Suspension guide:

This subclass is indented under subclass 334.1. Cabinet structure wherein the drawer is suspended and supported by a guide assembly which is located above the sidewalls of the drawer.

334.24 And subjacent guide:

This subclass is indented under subclass 334.23. Cabinet structure including an additional guide assembly which is located below the bottom wall of the drawer.

334.25 Including roller or ball bearing:

This subclass is indented under subclass 334.24. Cabinet structure wherein the guide assembly includes a cylindrical or spherical rolling anti-friction element.

334.26 Including roller or ball bearing:

This subclass is indented under subclass 334.23. Cabinet structure wherein the guide assembly includes a cylindrical or spherical rolling anti-friction element.

334.27 Subjacent guide:

This subclass is indented under subclass 334.1. Cabinet structure wherein the drawer is supported by a guide assembly which is located below a bottom wall of a drawer.

334.28 And superjacent guide:

This subclass is indented under subclass 334.27. Cabinet structure including an additional guide assembly which is located above the sidewalls of the drawer.

334.29 Including vertically separable slide and guide:

This subclass is indented under subclass 334.27. Cabinet structure wherein the guide includes structure which cooperates with the slide such that the slide can be separated from

the guide by lifting the drawer upwardly in vertical direction.

334.3 Lazy-tong:

This subclass is indented under subclass 334.2. Cabinet structure wherein the linkage system includes a series of diagonal pairs of crossing members, each pair being pivoted together between their ends and connected with the next pair at the ends so that the arrangement, as a whole, can be extended or retracted.

334.31 Including guide enclosed by a slide:

This subclass is indented under subclass 334.27. Cabinet structure wherein the slide attached to the drawer includes structure to partially or completely house the guide.

334.32 Pull-out guide assembly:

This subclass is indented under subclass 334.27. Cabinet structure wherein the guide assembly further includes an intermediate member having sliding engagement with the slide and the guide, and which operates to move relative to both when moving the drawer into and out of the cabinet housing.

334.33 Including roller or ball bearing:

This subclass is indented under subclass 334.32. Cabinet structure wherein the guide assembly includes a cylindrical or spherical rolling anti-friction element.

334.34 Slide having drawer's length:

This subclass is indented under subclass 334.32. Cabinet structure wherein the length of the slide attached to the drawer is approximately equal to the length of the drawer.

334.35 Including slide integral with sheet metal drawer:

This subclass is indented under subclass 334.32. Cabinet structure wherein the drawer is made of sheet metal material and includes a slide integrally formed with the sheet metal of the drawer.

334.36 Having anti-friction feature:

This subclass is indented under subclass 334.27. Cabinet structure wherein the guide assembly includes a friction reducing element made of material having low friction characteristic or shaped to render movement of the drawer more quiet and facile.

334.37 Including ball and roller bearing:

This subclass is indented under subclass 334.36. Cabinet structure wherein the anti-friction feature includes a cylindrical and a spherical rolling anti-friction element.

334.38 Ball bearing:

This subclass is indented under subclass 334.36. Cabinet structure wherein the anti-friction feature includes a spherical rolling anti-friction element.

334.39 Roller bearing:

This subclass is indented under subclass 334.36. Cabinet structure wherein the anti-friction feature includes a cylindrical rolling anti-friction element.

334.4 Vertically adjustable:

This subclass is indented under subclass 334.1. Cabinet structure wherein the guide assembly can be selectively moved and fixed to any of plurality of vertically arranged positions.

334.41 On cabinet and drawer:

This subclass is indented under subclass 334.39. Cabinet structure wherein the roller bearing is mounted on both the cabinet and the drawer.

334.42 On drawer:

This subclass is indented under subclass 334.39. Cabinet structure wherein the roller bearing is mounted on the drawer.

334.43 Single roller:

This subclass is indented under subclass 334.42. Cabinet structure wherein a single roller only is mounted on the drawer.

334.44 And particular stop means:

This subclass is indented under subclass 334.1. Cabinet structure including a means to limit the sliding movement of a drawer into or out of the cabinet housing.

SEE OR SEARCH CLASS:

16, Miscellaneous Hardware (e.g., Bushing, Carpet Fastener, Caster, Door Closer, Panel Hanger, Attachable or

Adjunct Handle, Hinge, Window Sash Balance, etc.), subclasses 82+ for motion limiting devices for slidable components.

384, Bearings, subclass 21 for a drawer stop, per se.

334.45 Engaging roller or ball bearing:

This subclass is indented under subclass 334.44. Cabinet structure wherein the stop means engages a cylindrical or spherical rolling anti-friction element to limit the extended drawer movement.

334.46 Resilient releasable stop:

This subclass is indented under subclass 334.44. Cabinet structure wherein the limit means is a springy member which is flexed or bent to an operative or inoperative position.

334.47 Pivot stop:

This subclass is indented under subclass 334.44. Cabinet structure wherein the limit means can be pivoted.

334.5 Horizontally adjustable:

This subclass is indented under subclass 334.1. Cabinet structure wherein the guide assembly can be selectively moved to any of plurality of horizontally arranged positions.

334.6 At bottom corner:

This subclass is indented under subclass 334.1. Cabinet structure wherein the guide assembly extends along an edge with one portion on a sidewall and another portion on a bottom wall of the drawer.

334.7 Between vertical sidewalls of drawer and cabinet:

This subclass is indented under subclass 334.1. Cabinet structure wherein the drawer is supported by a guide assembly which is located between a vertical sidewall of the drawer and a vertical sidewall of the cabinet housing.

334.8 Pull-out guide assembly:

This subclass is indented under subclass 334.7. Cabinet structure wherein the guide assembly further includes an intermediate member having sliding engagement with the slide and the guide, and which operates to move relative to both when moving the drawer into and out of the cabinet housing.

334.9 Including roller and ball bearing:

This subclass is indented under subclass 334.8. Cabinet structure wherein the guide assembly includes a cylindrical and spherical rolling anti-friction elements.

348.1 Knockdown or setup type:

This subclass is indented under subclass 330.1. Devices in which the component is formed by a plurality of parts which can be alternately either assembled and disassembled, or erected and folded.

348.2 Plurality of parts, held together by distinct fastening elements (e.g., bolts):

This subclass is indented under subclass 348.1. Devices in which the parts are adapted to be locked in assembled position by a plurality of separate locking elements.

348.3 Compartmented:

This subclass is indented under subclass 330.1. Devices including means dividing the component's interior into several discrete spaces.

348.4 Facing (e.g., drawer front or face plate):

This subclass is indented under subclass 330.1. Devices in which significance is attributed to that part of the movable component adapted to face the outside of the cabinet.

348.5 For holding document or pad:

This subclass is indented under subclass 330.1. Devices in which the movable component includes structure for gripping or accommodating a unitary group of sheets.

348.6 Including particular handle:

This subclass is indented under subclass 330.1. Cabinet structure wherein significance is attributed to structure of a grasping element of a drawer.

SEE OR SEARCH CLASS:

- 16, Miscellaneous Hardware (e.g., Bushing, Carpet Fastener, Caster, Door Closer, Panel Hanger, Attachable or Adjunct Handle, Hinge, Window Sash Balance, etc.), subclasses 110 through 430 for miscellaneous detachable handle structure.
- 81, Tools, subclasses 489+ for particular handle structure.

349 This subclass is indented under the class definition. Structures having guide means external thereto or on the exterior surface thereof.

350 This subclass is indented under the class definition. Structures in which the housing or housing walls are provided with internal guides or trackways for movable components.

351 This subclass is indented under the class definition. Structures housing either fixed or removable components, such as receptacles, shelves, articles supporting partitions, racks or other means to support articles or material in spaced relation to the bottom wall of the structure.

SEE OR SEARCH CLASS:

- 190, Trunks and Hand-Carried Luggage, particularly subclasses 12 and 35 for trunks and suitcases having merely removable components.
- 206, Special Receptacle or Package, subclasses 557+ for an article holding tray accessible through the top and subclasses 278+ for a retainer for an item of apparel.
- 217, Wooden Receptacles, subclasses 18+ for cell-type compartments and partitions.
- 220, Receptacles, subclasses 600+ for cell-type compartments and cell structure useful only in metal receptacles.

351.1 HAVING PARTICULAR CABINET SUPPORT:

This subclass is indented under the class definition. Cabinet structure wherein significance is attributed to structure of a supporting member such as a stand, pedestal, frame, leg, wheel, etc.

SEE OR SEARCH CLASS:

- 62, Refrigeration, subclass 297 for a cabinet with an external support for a refrigerator housing.
- 248, Supports, subclass 129 for cabinet stands mounted on wheels, subclasses 346.01+ for supporting bases, subclasses 133+, 144, and 145 for stands which support a cabinet for pivotal motion.

351.11 Wheel mounting feature:

This subclass is indented under subclass 351.1. Cabinet structure wherein significance is attributed to structure for mounting a roller upon which the cabinet housing is supported.

351.12 Detachable:

This subclass is indented under subclass 351.11. Cabinet structure wherein the mounting structure permits the supporting roller to be easily removed from the cabinet.

351.13 And means to prevent moving:

This subclass is indented under subclass 351.11. Cabinet structure including a means to prevent the cabinet from rolling.

351.14 Attached to building structure:

This subclass is indented under subclass 351.13. Cabinet structure wherein the means for preventing movement of the cabinet comprises structure for temporarily fixing the cabinet to a building structure, e.g., wall, door, floor, etc.

SEE OR SEARCH THIS CLASS, SUBCLASS:

242, for structure mounted in wall or panel recess.

SEE OR SEARCH CLASS:

220, Receptacles, subclasses 476+ for wall supported container.

351.2 Single pedestal:

This subclass is indented under subclass 351.1. Cabinet structure wherein the cabinet is supported by only one elongated column.

351.3 Legs:

This subclass is indented under subclass 351.1. Cabinet structure including two vertically extending members for supporting the cabinet above a surface.

SEE OR SEARCH CLASS:

248, Supports, subclasses 677 and 163.1+ for structure having plural particular foot or legs, 157, 419+, 274.1+, 323+, and 354.1+ for adjustable supports, subclasses 678+ for particular base or platform support.

351.4 U-shaped form:

This subclass is indented under subclass 351.3. Cabinet structure wherein the supporting member is in the form of a U-shape structure forming two legs.

351.5 Interconnected:

This subclass is indented under subclass 351.3. Cabinet structure including structure for connecting the two legs together.

351.6 Pivotaly:

This subclass is indented under subclass 351.5. Cabinet structure wherein the legs are hinged together.

351.7 Support base frame:

This subclass is indented under subclass 351.5. Cabinet structure wherein the support member is a separate frame unit having two legs connected by a cross member, and configured such that the cabinet housing rests on the unit.

351.8 By a horizontal exterior cross member:

This subclass is indented under subclass 351.5. Cabinet structure including a horizontally extending member, spaced apart from and located outside of the cabinet housing, which connects one leg to another.

351.9 Pivotaly connected to cabinet housing:

This subclass is indented under subclass 351.3. Cabinet structure including a leg which is pivotaly connected to the cabinet housing.

352 This subclass is indented under the class definition. Structures not herein-before provided for.

400 SPACED INSULATED WALL:

This subclass is indented under the class definition. Structure having an outer wall and a liner or inner wall connected together to form a hollow wall structure with an insulation layer therebetween.

SEE OR SEARCH CLASS:

217, Wooden Receptacles, subclasses 4, 128+, and 131 for, respectively, a tank, box, or other receptacle of the class comprising wall elements defining a temperature barrier to the contents.

- 220, Receptacles, subclasses 62.11+, 560.1, and 592.05 for a receptacle having plural walls or wall layers and subclasses 560.12+, 592.05, 592.09+, and 592.2+ for an insulated receptacle.
- 401 Refrigerator cabinet:**
This subclass is indented under subclass 400. Structure wherein the interior of the cabinet is adapted to be kept at a temperature cooler than the exterior cabinet ambient temperature.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
116, for refrigerators having transparent wall structure.
321.5, for closure having particular structures for supporting article(s).
- SEE OR SEARCH CLASS:
62, Refrigeration, subclasses 440+ for a cooled enclosure having features peculiar to refrigeration which may include insulated wall structure.
220, Receptacles, subclasses 592.01+ for containers with a means to lower or retain the temperature level of content stored therein.
- 402 Including exterior-access drawer:**
This subclass is indented under subclass 401. Cabinet including a horizontally slidable compartment having one wall defining a movable closure to provide access to the interior from the exterior of the compartment.
- 403 Including hot compartment:**
This subclass is indented under subclass 401. Cabinet including an additional compartment which is adapted to be kept at a temperature warmer than the exterior cabinet ambient temperature.
- 404 Including particular storage compartment:**
This subclass is indented under subclass 401. Cabinet including a receptacle provided within the cabinet for article storage.
- 405 Closure structure:**
This subclass is indented under subclass 401. Cabinet wherein significance is attributed to a movable closure which allows access to the interior from the exterior of the cabinet.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
291, for cabinet with inner and outer closures.
296, for closure seals.
- SEE OR SEARCH CLASS:
49, Movable or Removable Closures, subclasses 475.1+ for a closure seal, e.g., striker gasket as weather-strip and see the search notes thereto for the loci of other seals.
109, Safes, Bank Protection, or a Related Device, subclass 75 for safe closure seals.
- 405.1 Having article support:**
This subclass is indented under subclass 405. Cabinet wherein the closure includes structure for holding objects on one side of the closure.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
321.5, for closure having particular structures for supporting article(s).
- 406 Wall structure:**
This subclass is indented under subclass 401. Cabinet wherein significance is attributed to particular construction of the cabinet wall(s).
- 406.1 Including means to relieve thermal stress:**
This subclass is indented under subclass 406. Cabinet wherein the liner or inner wall includes means to reduce stress forming across the wall due to extreme temperature changes.
- 406.2 Wall-Ends connection:**
This subclass is indented under subclass 406. Cabinet wherein two walls or the outer wall and inner wall each having an end portion connected together by a breaker strip or separate member for bridging or sealing the gap between the end portions of the walls.
- SEE OR SEARCH THIS CLASS, SUB-CLASS:
407, and 407.1, for structures of the wall end-portions of a refrigerator divider.

- 407 Refrigerating-zones divider:**
 This subclass is indented under subclass 406. Cabinet wherein significance is attributed to structure of a partition which separates the interior of the cabinet into distinct chambers.
- transportation of articles, tools, devices, etc., from place to place.
- END

- 407.1 Having opening:**
 This subclass is indented under subclass 407. Cabinet including an opening in the partition to permit flow of air from one chamber to another.

- 408 Shelf or shelf-supporting structure:**
 This subclass is indented under subclass 401. Cabinet wherein significance is attributed to the structure of an article support member or to structures for attaching an article support member to the inner wall or liner of the cabinet.

- 409 Fire-resistant cabinet:**
 This subclass is indented under subclass 400. Cabinet having structure particularly adapted to protect the contents of the cabinet from deleterious effects of heat and moisture.

- 410 Particular oven shelf, rack, or support therefore:**
 This subclass is indented under subclass 400. Cabinet structure wherein significance is attributed to a an article support or article support mounting structure inside an oven.

SEE OR SEARCH CLASS:

- 211, Supports: Racks, subclass 181.1 for structure made of wire.
- 220, Receptacles, subclasses 487 and 488 for dish or dishwasher rack, per se.

CROSS-REFERENCE ART COLLECTIONS

- 901 FAN-OUT HOLDERS FOR RECORDING MEDIA:**
 Cross reference art collection concerned with holders for recording media such as tapes, films, phonograph records, etc. which are connected in series, wherein each holder is hinged on an edge for swinging from side to side.

- 902 CARRYING CASE:**
 Cross-reference art collection concerned with compact portable cases which is usually provided with a handle, and adapted for easy