

CPC**COOPERATIVE PATENT CLASSIFICATION****A47F****SPECIAL FURNITURE, FITTINGS, OR ACCESSORIES FOR SHOPS, STOREHOUSES, BARS, RESTAURANTS OR THE LIKE; PAYING COUNTERS****WARNING**

The following IPC groups are not used in the CPC scheme. Subject matter covered by these groups is classified in the following CPC groups:

[A47F 1/14](#) covered by [A47B 87/0207](#)

[A47F 1/16](#) covered by [A47F 5/0037](#)

[A47F 1/18](#) covered by [A47F 5/0025](#)

[A47F 3/022](#) covered by [A47F 1/06](#)

[A47F 3/024](#) covered by [A47F 1/08](#)

[A47F 3/026](#) covered by [A47F 1/10](#)

A47F 1/00

Racks for dispensing merchandise (racks in general [A47B](#); storing means for workshops [B25H](#)); **Containers for dispensing merchandise** (show or display aspects [A47F 3/00](#); for workshop fittings [B25H 3/00](#); containers in general [B65D](#); {for liquids [B67D](#)}; coin-freed dispensers [G07F](#))

A47F 1/02

. for granulated or powdered materials, { i.e. bulk materials}

A47F 1/03

.. Dispensing means, {e.g. with buttons or handles}

A47F 1/035

... having measuring devices

A47F 1/04

. {Racks or} containers with arrangements for dispensing articles, {e.g. by means of gravity or springs (for wallpaper or textile materials in rolls or rolled tapes [A47F 7/17](#); paper-bag dispensers for check-out counters [A47F 9/042](#); for cigarette papers [A24F 17/00](#); for hand towels or toilet paper [A47K](#); for bandages [A61F](#); for playing cards [A63F](#); for pills, needles [B65D 83/00](#); for web-like material with cutting devices [B65H 35/00](#); photographic paper [G03B](#))}

A47F 1/06

.. dispensing from top {(for spring-urged trays or plates [B65G 1/07](#))}

A47F 1/065

... {for nested articles, e.g. cups, cones}

A47F 1/08

.. dispensing from bottom

A47F 1/082

... { the container being made of tubes or wire ([A47F 1/085](#), [A47F 1/087](#), take precedence)}

A47F 1/085

... {for nested articles, e.g. cups, cones ([A47F 1/106](#) takes precedence)}

A47F 1/087

... {the container having approximately horizontal tracks of the serpentine type}

A47F 1/10

... having mechanical dispensing means, {e.g. with buttons or handles}

A47F 2001/103

.... {for cutlery}

A47F 1/106

.... {for nested articles, e.g. cups, cones}

A47F 1/12

.. dispensing from the side of an approximately horizontal stack {([A47F 1/087](#) takes precedence)}

A47F 1/121

... {made of tubes or wire (elongated hooks [A47F 5/0807](#))}

- A47F 1/123 . . . {for nested articles, e.g. cups, cones}
- A47F 1/125 . . . {with an article-pushing device}
- A47F 1/126 {the pushing device being urged by spring means}
- A47F 1/128 {for article hangers or brackets}

A47F 3/00 Show cases or show cabinets

- A47F 3/001 . {Devices for lighting, humidifying, heating, ventilation}
- A47F 3/002 . {Devices for protection against sunlight or theft}
- A47F 3/004 . {adjustable, foldable or easily dismountable}
- A47F 3/005 . { with glass panels}
- A47F 3/007 . . {Cases or cabinets of the counter type}
- A47F 2003/008 . . . {with pivoting front glass panel}
- A47F 3/02 . with dispensing arrangements ({[A47F 1/04](#) takes precedence; for cigars or cigarettes [A24F 15/04](#); for cigarette papers [A24F 17/00](#); for hand towels or toilet paper [A47K](#); for photographic paper [G03B](#); coin-freed [G07F](#))
- A47F 2003/021 . . {for dispensing bread, buns, confectionary or the like}
- A47F 3/04 . air-conditioned, refrigerated (refrigerators [F25D](#); heating arrangements specially adapted for transparent or reflecting areas [H05B 3/84](#))
- A47F 3/0404 . . {Cases or cabinets of the closed type ([A47F 3/0482](#) takes precedence)}
- A47F 3/0408 . . . {with forced air circulation}
- A47F 3/0413 {Cases or cabinets of the counter type}
- A47F 3/0417 . . . {with natural air circulation}
- A47F 3/0421 {without refrigeration}
- A47F 3/0426 . . . {Details}
- A47F 3/043 {Doors, covers ([A47F 3/0434](#) takes precedence)}
- A47F 3/0434 {Glass or transparent panels}
- A47F 3/0439 . . {Cases or cabinets of the open type ([A47F 3/0482](#) takes precedence)}
- A47F 3/0443 . . . {with forced air circulation}
- A47F 3/0447 {with air curtains}
- A47F 3/0452 {with cooled storage compartments}
- A47F 3/0456 {Cases or cabinets of the counter type}
- A47F 2003/046 {with shelves having air ducts}
- A47F 3/0465 . . . {with natural air circulation}
- A47F 3/0469 . . . {Details, e.g. night covers}
- A47F 2003/0473 . . . {Vending or display tables}
- A47F 3/0478 . . {Control or safety arrangements}
- A47F 3/0482 . . {Details common to both closed and open types}

- A47F 3/0486 . . . {for charging, displaying or discharging the articles}
- A47F 3/0491 . . . {Cooled shelves}
- A47F 3/0495 . . . {Spraying, trickling or humidifying means}
- A47F 3/06 . with movable or removable shelves{or receptacles(A47F 3/0486 takes precedence; display racks with movable partsA47F 5/0081)}
- A47F 3/063 . . {with pull-out receptacles, e.g. drawers}
- A47F 2003/066 . . {with movable or removable trolley for easy restocking}
- A47F 3/08 . with arrangements for continuously or intermittently moving the merchandise
- A47F 3/085 . . {around a horizontal axis (rotary display stands A47F 5/03)}
- A47F 3/10 . Rotary show cases or cabinets {(rotary display stands A47F 5/02)}
- A47F 3/11 . . having mechanical drive
- A47F 3/12 . Clamps or other devices for supporting, fastening, or connecting glass plates, {panels or the like (surrounds or partitioning for display trays or shelves A47F 5/005)}
- A47F 3/125 . . {Doors for show cases}
- A47F 3/14 . Display trays { or containers (combined with racks A47F 5/0025; tray partitions A47F 5/005; as racks and transportable with merchandise A47F 5/108; made of cardboard A47F 5/11; stackable A47B 87/02)}; (packing boxes used subsequently as display trays B65D)
- A47F 3/142 . . {Display trays to be placed on the floor, e.g. by means of legs or of integrated cabinets underneath}
- A47F 3/145 . . {Closable display containers (jars B65D)}
- A47F 3/147 . . {made of tubes or wire}

A47F 5/00 Show stands, hangers, or shelves characterised by their constructional features

- A47F 5/0006 . {Hangers for hanging articles on bars, tringles, bracket arms or the like (dress holders, e.g. for clothing, shoes, A47G 25/00; packages for hanging B65D; lockable clothing holders E05B 69/00)}
- A47F 2005/0012 . . {merchandising strips}
- A47F 5/0018 . {Display racks with shelves or receptables (racks per seA47B; storage devices for warehouses B65G 1/02)}
- A47F 5/0025 . . {having separate display containers or trays on shelves or on racks}
- A47F 5/0031 . . . {made of tubes or wire}
- A47F 5/0037 . . . {being rotatable or tiltable}
- A47F 5/0043 . {Show shelves (shelves in general A47B 96/02; brackets or similar shelf-supporting means A47B 96/06; advertising or price indication G09F)}
- A47F 5/005 . . { Partitions therefore (horizontally adjustable A47B 57/58; drawers with compartments A47B 88/20)}
- A47F 5/0056 . . . {made of tubes or wire}

- A47F 5/0062 . . . {Terraced platforms on shelves or trays}
- A47F 5/0068 . . { Shelf extensions, e.g. fixed on price rail}

- A47F 2005/0075 . {Headers for show stands, shelves, racks or cases}

- A47F 5/0081 . { Show stands or display racks with movable parts ([A47F 5/0037](#), [A47F 5/02](#), [A47F 5/05](#), [A47F 5/12](#) take precedence; show cabinets with movable parts [A47F 3/06](#))}
- A47F 5/0087 . . {movable around an axis}
- A47F 5/0093 . . {movable in a substantially horizontal direction}

- A47F 5/01 . made of tubes or wire ([A47F 5/0807](#) takes precedence) foldable or adjustable [A47F 5/13](#))

- A47F 5/02 . Rotary display stands {(rotary show-cases [A47F 3/10](#))}
- A47F 5/025 . . having mechanical drive, e.g. turntables ([A47F 5/03](#) takes precedence)
- A47F 5/03 . . with horizontal rotation axis {(rotation of merchandise around a horizontal axis in show cabinets [A47F 3/085](#); rotary show cabinets [A47F 3/10](#))}

- A47F 5/04 . Stands with a central pillar, e.g. tree type {([A47F 5/02](#) takes precedence)}
- A47F 5/05 . . with separate containers rotatable around the pillar
- A47F 5/06 . . adjustable

- A47F 5/08 . secured to the wall, ceiling, or the like; Wall-bracket display devices
- A47F 5/0807 . . {Display panels, grids or rods used for suspending merchandise or cards supporting articles; Movable brackets therefor (with fixed brackets [A47F 5/0876](#); packages comprising articles attached to cards [B65D 73/00](#); labels [G09F](#))}

- A47F 5/0815 . . . {Panel constructions with apertures for article supports, e.g. hooks}
- A47F 5/0823 {Article supports for peg-boards}
- A47F 5/083 . . . {Grids; Article supports therefor}
- A47F 5/0838 . . . {Rails or bars; Article supports therefor, e.g. brackets being slidably attached on the outside thereof}

- A47F 5/0846 . . . {Display panels or rails with elongated channels; Sliders, brackets, shelves, or the like, slidably attached therein}

- A47F 5/0853 {Rail constructions; Brackets}
- A47F 5/0861 . . . {Anti-theft means therefor}
- A47F 5/0869 . . . {Accessories for article-supporting brackets, e.g. price- indicating means, not covered by a single one of groups [A47F 5/08](#)(pushing means therefor [A47F 1/128](#))}

- A47F 5/0876 . . {Display stands with fixed brackets or hooks for suspending articles ([A47F 5/0807](#), [A47F 5/0884](#) take precedence)}

- A47F 5/0884 . . {Show stands with clips or slits to attach articles (for pictures [A47F 7/143](#))}
- A47F 5/0892 . . {Suspended show stands, e.g. secured to the ceiling by means of cords or chains (suspended shelves [A47B 43/003](#); uprights [A47B 96/14](#), e.g. secured to both ceiling and floor [A47B 96/1425](#))}

- A47F 5/10 . Adjustable or foldable { or dismantlable} display stands {(foldable racks in general [A47B 43/00](#); dismantlable racks in general [A47B 47/00](#); assemblies of elements of the same kind, e.g. stackable [A47B 87/00](#); publicity panels [G09F 15/0068](#))}
- A47F 5/101 .. {Display racks with slotted uprights}
- A47F 5/103 ... {Display shelving racks with the uprights aligned in only one plane}
- A47F 5/105 .. {Adjustable partition panels for displaying articles (for furniture [A47B 96/1416](#); partition walls in buildings [E04B 2/78](#))}
- A47F 5/106 .. {with independent pillars (with a central pillar [A47F 5/04](#))}
- A47F 5/108 .. {adapted for regular, e.g. daily, transport, filled with articles to a display area}
- A47F 5/11 .. made of cardboard, paper or the like ({ racks or cabinets made of cardboard, paper or the like [A47B 43/02](#), [A47B 47/06](#); stands for packaging and displaying [B65D 5/52](#))}
- A47F 5/112 ... {hand-folded from sheet material}
- A47F 5/114 {in the form of trays with a base}
- A47F 5/116 {Shelving racks}
- A47F 5/118 ... {Combinations of cardboard and other materials, e.g. wood}
- A47F 5/12 .. Tiltable stands
- A47F 5/13 .. made of tubes or wire ({ assemblies of elements of the same kind, e.g. stackable, [A47B 87/00](#))}
- A47F 5/132 ... {Adjustable partition panels for displaying articles}
- A47F 5/135 ... {adapted for regular transport to a display area ([A47F 7/24](#) takes precedence)}
- A47F 5/137 {having wheels}
- A47F 5/14 . Tubular connecting elements for wire stands {(connections for rods or tubes in general [F16B 7/00](#))}
- A47F 5/16 . Platform-type show stands with flat, inclined, or curved upper surface
- A47F 2005/165 .. {with inclined display surface}
- A47F 7/00** **Show stands, hangers, or shelves, adapted for particular articles or materials**
{([A47F 5/0006](#) takes precedence)}
- A47F 7/0007 . {for stacked articles; Stabilising means therefor (for cans or bottles [A47F 7/281](#))}
- A47F 7/0014 .. {for a horizontal stack of flat articles in an almost vertical position; Stabilising means therefor}
- A47F 7/0021 . {for long or non-stable articles, e.g. fishing rods, pencils, lipsticks or the like; Compartments or recesses as stabilising means ([A47F 7/14](#), [A47F 7/28](#), [A47B 81/005](#) take precedence)}
- A47F 7/0028 .. {with one compartment or recess for each article ([A47F 7/0035](#) takes precedence)}
- A47F 7/0035 .. {in a horizontal position}
- A47F 7/0042 . {for flat articles, e.g. panels, tiles ([A47F 7/0014](#), [A47F 7/14](#), [A47F 7/16](#) take precedence)}

- A47F 7/005 . {for flexible long articles in rolls, e.g. electrical cords, cables, chains, waterhoses (for textile articles on rolls [A47F 7/17](#))}
- A47F 7/0057 . {for disklike articles ([A47F 7/0064](#) takes precedence)}
- A47F 7/0064 . {for crockery, e.g. plates, glasses}
- A47F 7/0071 . {for perishable goods}
- A47F 7/0078 . . {for plants or flowers}
- A47F 2007/0085 . {for light bulbs, lamps, lampshades or the like}
- A47F 2007/0092 . {for toy or miniature vehicles}
- A47F 7/02 . for jewellery, dentures, watches, eye-glasses, lenses, or the like
- A47F 7/021 . . {for eye-glasses ([A47F 7/03](#) takes precedence; with theft prevention [A47F 7/0243](#))}
- A47F 7/022 . . {for watches or for bracelets therefor ([A47F 7/03](#) takes precedence)}
- A47F 7/024 . . with provisions for preventing unauthorised removal {(show cases with devices for prevention of theft [A47F 3/002](#); devices for locking portable objects against unauthorised removal [E05B 73/0017](#))}
- A47F 7/0243 . . . {for eye glasses}
- A47F 7/0246 . . . {for rectangular articles, e.g. books, cassettes (on the article itself [E05B 73/0023](#))}
- A47F 7/03 . . of box shape; Adaptations of boxes to display purposes
- A47F 7/04 . for tyres; for wheels {(holders for bicycles [B62H 3/00](#))}
- A47F 7/06 . for hats {or wigs}
- A47F 7/065 . . {for wigs (wig cases [A45C 11/00](#))}
- A47F 7/08 . for shoes {(shoe hangers [A47G 25/00B](#); shoe hangers with anti-theft means [E05B 69/003](#))}
- A47F 7/10 . for hosiery
- A47F 7/12 . for ties (household necktie holders [A47G 25/74](#)); for collars, {belts, braces, zip fasteners}
- A47F 7/14 . for pictures, e.g. in combination with books or seed-bags; {for cards, magazines, newspapers, books or booklike articles, e.g. audio/video cassettes (racks or containers with dispensing arrangements [A47F 1/04](#); for cardboard panels, e.g. posters, [A47F 7/0042](#))}
- A47F 7/141 . . {for stacking vertically, e.g. newspaper holders}
- A47F 7/142 . . {for only one article}
- A47F 7/143 . . {hanging or attached on show stands by means of brackets, clips, slits or the like}
- A47F 7/144 . . {the show stands or the like being provided with trays, shelves or adjustable partitioning means therefor}

- A47F 7/145 . . . {Terraced shelves}
- A47F 7/146 . . {the show stands or the like being provided with compartments or pockets (with theft prevention [A47F 7/0246](#))}
- A47F 7/147 . . . {being individually detachable}
- A47F 7/148 . . {the show stands or the like being made of wire, tubes or metal strips}

- A47F 7/16 . for carpets; for wallpaper; for textile materials {(for ceramic tiles [A47F 7/0042](#))}
- A47F 7/163 . . { in the form of flat shaped samples ([G09F 5/02](#); sample cards [G09F 5/04](#))}
- A47F 7/166 . . {with mechanical or electrical handling means}
- A47F 7/17 . . in rolls or rolled tapes
- A47F 7/175 . . . {of carpets, wallpapers or fabrics}
- A47F 7/18 . . for clothing materials ([A47F 7/17](#) takes precedence; {for zip fasteners [A47F 7/12](#)})

- A47F 7/19 . for garments (for hosiery [A47F 7/10](#); for ties or collars [A47F 7/12](#); dummies, busts or the like [A47F 8/00](#); wardrobes with garment-holders [A47B 61/00](#); household implements used in connection with wearing apparel or dress holders, {e.g. garment supporting racks}[A47G 25/00](#))

- A47F 2007/195 . . {Virtual display of clothes on the wearer by means of a mirror, screen or the like}
- A47F 7/22 . . for shirts
- A47F 7/24 . . Clothes racks {([A47G 25/06](#) takes precedence)}
- A47F 7/26 . . . extensible from a show-case

- A47F 7/28 . for containers, e.g. flasks, bottles, {tins, milk packs (racks or containers with dispensing arrangements [A47F 1/04](#); for lipsticks or markers [A47F 7/0021](#); for audio/ video cassettes or booklike articles [A47F 7/14](#))}

- A47F 7/281 . . {for vertically-stacked containers; Stabilising means therefor}
- A47F 7/283 . . {Show stands or the like having a compartment for each container}
- A47F 7/285 . . {Show stands having fixation means, e.g. hanging means, slidable fixations, frictional retaining means, theft prevention}
- A47F 7/286 . . {Show stands having sampling means, e.g. colour, taste, perfume}
- A47F 7/288 . . {Oil container show stands for oil service stations}

- A47F 7/30 . for furniture, e.g. beds, mattresses

- A47F 8/00** **Dummies, busts or the like, e.g. for displaying garments** (tailors' dummies [A41H 5/00](#); {artificial limbs [A61F](#); dolls in general [A63H](#)})

- A47F 8/02 . Wire figures; Contour figures for displaying garments {([A47F 7/10](#), [A47F 7/12](#) take precedence)}

- A47F 9/00** **Shop, bar, bank or like counters** (show cases or show cabinets [A47F 3/00](#); safety transaction partitions, e.g. movable pay plates, [E05G 7/00](#))

- A47F 9/005 . {with extendable shelves}

- A47F 9/02 . Paying counters [{\(change plates, coin dispensers with rotatable change dishes G07D\)}](#)
- A47F 9/04 .. Check-out counters, e.g. for self-service stores
- A47F 2009/041 ... [{Accessories for check-out counters, e.g. dividers}](#)
- A47F 9/042 ... [{Shopping bags or carton-dispensing systems therefor}](#)
- A47F 9/043 [{with mechanical action}](#)
- A47F 2009/044 [{dispensing from a roll}](#)
- A47F 9/045 ... [{Handling of baskets or shopping trolleys at check-out counters, e.g. unloading, checking}](#)
- A47F 9/046 ... [{Arrangement of recording means in or on check-out counters \(record carriers or readers per se G06K\)}](#)
- A47F 9/047 [{for recording self-service articles without cashier or assistant}](#)
- A47F 9/048 [{automatically}](#)

- A47F 10/00** **Furniture or installations specially adapted to particular types of service systems, not otherwise provided for** [\(conveyer aspects B65G; building aspects E04H; coin-free apparatus G07F\)](#)

- A47F 2010/005 . [{using RFID elements }](#)
- A47F 10/02 . for self-service type systems, e.g. supermarkets [\(A47F 10/06 takes precedence; hand-carts B62B; baskets B65D\)](#)
- A47F 2010/025 .. [{using stock management systems }](#)
- A47F 10/04 .. for storing or handling self-service hand-carts or baskets
- A47F 10/045 ... [{Row-length limitation means for stored shopping trolleys}](#)
- A47F 10/06 . for restaurant service systems [\(table equipment A47G; {dirty crockery transport in association with crockery washing machines A47L 15/00}\)](#)
- A47F 2010/065 .. [{Food shields; sneeze guards}](#)

- A47F 11/00** **Arrangements in shop windows, [{shop floors}](#) or show cases**

- A47F 11/02 . Removable walls, [{scaffolding or the like}](#); Pillars; Special curtains or the like
- A47F 11/04 . Special arrangements of mirrors or the like
- A47F 11/06 . Means for bringing about special optical effects
- A47F 11/08 .. Non-reflecting shop-windows
- A47F 11/10 .. Arrangements of light sources

- A47F 13/00** **Shop or like accessories** [\(devices for drawing-off and cutting paper from a roll B65H; movably-mounted ladders E06C 9/06\)](#)

- A47F 13/04 . Twine holders or cutters

- A47F 13/045
 - .. {Twine cutters also combined with twine holders}
- A47F 13/06
 - . Reaching devices (having gripping means [B25J](#))
- A47F 13/08
 - . Hand implements, e.g. grocers` scoops, ladles, paper-bag holders
- A47F 13/085
 - .. {Shopping-bag holders ([A47F 9/042](#) takes precedence)}