

Symbol	Typ	Titel
B	Sektion	SECTION B — PERFORMING OPERATIONS; TRANSPORTING
B65	Klasse	CONVEYING; PACKING; STORING; HANDLING THIN OR FILAMENTARY MATERIAL
B65D	Unterklasse	CONTAINERS FOR STORAGE OR TRANSPORT OF ARTICLES OR MATERIALS, e.g. BAGS, BARRELS, BOTTLES, BOXES, CANS, CARTONS, CRATES, DRUMS, JARS, TANKS, HOPPERS, FORWARDING CONTAINERS; ACCESSORIES, CLOSURES, OR FITTINGS THEREFOR; PACKAGING ELEMENTS; PACKAGES (containers specially adapted for storing agricultural or horticultural products A01F 25/14; containers specially adapted for use in dairies A01J); purses, luggage, hand carried bags A45C; travelling or camp equipment, sacks or packs carried on the body A45F; household or table equipment A47G; mail or newspapers receptacles A47G 29/12; kitchen equipment A47J; packages or wrapping arrangements for used absorbent pads A61F 13/551; associated with vehicles, <u>see</u> the appropriate subclass of B60-B64; machines, apparatus, or devices for, or methods of, packaging articles or materials B65B; sack holders B65B 67/00; refuse receptacles B65F 1/00; handling sheets, webs or filamentary material B65H; load-engaging elements or devices attached to lifting or lowering gear of cranes or adapted for connection therewith for transmitting lifting forces B66C; liquid handling B67; storing gases F17; making containers, <u>see</u> subclasses dealing with the working of the material concerned)
B65D 1/00	Hauptgruppe	<u>General kinds of rigid or semi-rigid containers (large containers B65D 88/00) [3]</u> Containers having bodies formed in one piece, e.g. by casting metallic material, by moulding plastics, by blowing vitreous material, by throwing ceramic material, by moulding pulped fibrous material, by deep-drawing operations performed on sheet material (by winding, bending, or folding paper B65D 3/00, B65D 5/00; specially constructed to be opened by cutting, piercing, or tearing of wall portions B65D 17/00; pallets B65D 19/00; details of bottles or of jars B65D 23/00; bundles of articles held together by packaging elements for convenience of storage or transport, e.g. portable segregating carriers for plural receptacles such as beer cans, pop bottles, B65D 71/00) [5]
B65D 1/02	1-Punkt Untergruppe	. Bottles or similar containers with necks or like restricted apertures, designed for pouring contents (thermally insulated containers B65D 81/38, A47J 41/00)
B65D 1/04	2-Punkt Untergruppe	. . Multi-cavity bottles
B65D 1/06	2-Punkt Untergruppe	. . with closable apertures at bottom
B65D 1/08	2-Punkt Untergruppe	. . adapted to discharge drops (droppers B65D 47/18)
B65D 1/09	1-Punkt Untergruppe	. Ampoules (specially adapted for medical or pharmaceutical purposes A61J 1/06) [5]
B65D 1/10	1-Punkt Untergruppe	. Jars, e.g. for preserving foodstuffs
B65D 1/12	1-Punkt Untergruppe	. Cans, casks, barrels, or drums
B65D 1/14	2-Punkt Untergruppe	. . characterised by shape
B65D 1/16	3-Punkt Untergruppe	. . . of curved cross-section, e.g. cylindrical
B65D 1/18	3-Punkt Untergruppe	. . . of polygonal cross-section
B65D 1/20	2-Punkt Untergruppe	. . characterised by location or arrangement of filling or discharge apertures
B65D 1/22	1-Punkt Untergruppe	. Boxes or like containers with side walls of substantial depth for enclosing contents
B65D 1/24	2-Punkt Untergruppe	. . with moulded compartments or partitions
B65D 1/26	2-Punkt Untergruppe	. . Thin-walled containers, e.g. formed by deep-drawing operations

Symbol	Typ	Titel
B65D 1/28	3-Punkt Untergruppe	. . . formed of laminated material
B65D 1/30	3-Punkt Untergruppe	. . . Groups of containers joined together end-to-end or side-by-side
B65D 1/32	1-Punkt Untergruppe	. Containers adapted to be temporarily deformed by external pressure to expel contents (containers with disinfecting linings A61L 2/00; liquid-sprayers B05B; oil cans F16N 3/00)
B65D 1/34	1-Punkt Untergruppe	. Trays or like shallow containers
B65D 1/36	2-Punkt Untergruppe	. . with moulded compartments or partitions
B65D 1/38	1-Punkt Untergruppe	. Baskets or like containers of skeleton or apertured construction
B65D 1/40	1-Punkt Untergruppe	. Details of walls (other container details B65D 23/00, B65D 25/00)
B65D 1/42	2-Punkt Untergruppe	. . Reinforcing or strengthening parts or members
B65D 1/44	3-Punkt Untergruppe	. . . Corrugations
B65D 1/46	3-Punkt Untergruppe	. . . Local reinforcements, e.g. adjacent closures
B65D 1/48	3-Punkt Untergruppe	. . . Reinforcements of dissimilar materials, e.g. metal frames in plastic walls
B65D 3/00	Hauptgruppe	Containers having bodies or peripheral walls of curved or partially-curved cross-section made by winding or bending paper without folding along defined lines (with end walls of different materials B65D 6/00, B65D 8/00)
B65D 3/02	1-Punkt Untergruppe	. characterised by shape
B65D 3/04	2-Punkt Untergruppe	. . essentially cylindrical
B65D 3/06	2-Punkt Untergruppe	. . essentially conical or frusto-conical
B65D 3/08	2-Punkt Untergruppe	. . having a cross-section of varying shape, e.g. circular merging into square or rectangular
B65D 3/10	1-Punkt Untergruppe	. characterised by form of integral or permanently- secured end closure
B65D 3/12	2-Punkt Untergruppe	. . Flanged discs permanently secured, e.g. by adhesives, by heat-sealing
B65D 3/14	3-Punkt Untergruppe	. . . Discs fitting within container end and secured by bending, rolling, or folding operations
B65D 3/16	2-Punkt Untergruppe	. . Discs without flanges engaging a groove in the container body
B65D 3/18	3-Punkt Untergruppe	. . . and secured by rolling in the end of the body
B65D 3/20	2-Punkt Untergruppe	. . with end portion of body adapted to be closed, by flattening or folding operations, e.g. formed with crease lines or flaps
B65D 3/22	1-Punkt Untergruppe	. with double walls; with walls incorporating air-chambers; with walls made of laminated material
B65D 3/24	1-Punkt Untergruppe	. with several compartments
B65D 3/26	1-Punkt Untergruppe	. Opening arrangements or devices incorporated in, or attached to, containers
B65D 3/28	1-Punkt Untergruppe	. Other details of walls
B65D 3/30	2-Punkt Untergruppe	. . Local reinforcements, e.g. metallic rims
B65D 5/00	Hauptgruppe	Containers of polygonal cross-section, e.g. boxes, cartons, trays, formed by folding or erecting one or more blanks made of paper (pallets B65D 19/00; bundles of articles held together by packaging elements for convenience of storage or transport, e.g. portable segregating carriers for plural receptacles such as beer cans, pop bottles, B65D 71/00; forming foldable or erectable blanks B31B) [5]

Symbol	Typ	Titel
B65D 5/02	1-Punkt Untergruppe	. by folding or erecting a single blank to form a tubular body with or without subsequent folding operations, or the addition of separate elements, to close the ends of the body (B65D 5/36 takes precedence)
B65D 5/04	2-Punkt Untergruppe	. . the tubular body having no end closures (shells of drawer-and-shell type containers B65D 5/38)
B65D 5/06	2-Punkt Untergruppe	. . with end-closing or contents-supporting elements formed by folding inwardly a wall extending from, and continuously around, an end of the tubular body
B65D 5/08	2-Punkt Untergruppe	. . with end closures formed by inward-folding of portions of body, e.g. flaps, interconnected by, or incorporating, gusset folds (by inward-folding of a wall extending continuously around an end of the body and incorporating gusset folds B65D 5/06)
B65D 5/10	2-Punkt Untergruppe	. . with end closures formed by inward-folding of self-locking flaps hinged to tubular body
B65D 5/12	2-Punkt Untergruppe	. . with end closures formed separately from tubular body
B65D 5/14	3-Punkt Untergruppe	. . . with inset end closures
B65D 5/16	2-Punkt Untergruppe	. . the tubular body being formed with an aperture or removable portion arranged to allow removal or insertion of contents through one or more sides (contents-dispensing means B65D 5/72)
B65D 5/18	1-Punkt Untergruppe	. by folding a single blank to U-shape to form the base of the container and opposite sides of the body portion, the remaining sides being formed primarily by extensions of one or more of these opposite sides, e.g. flaps hinged thereto (B65D 5/36 takes precedence)
B65D 5/20	1-Punkt Untergruppe	. by folding-up portions connected to a central panel from all sides to form a container body, e.g. of tray-like form (B65D 5/36 takes precedence)
B65D 5/22	2-Punkt Untergruppe	. . held erect by extensions of one or more sides being doubled-over to enclose extensions of adjacent sides
B65D 5/24	2-Punkt Untergruppe	. . with adjacent sides interconnected by gusset folds
B65D 5/26	2-Punkt Untergruppe	. . with extensions of opposite sides mutually interlocking to lie against other sides
B65D 5/28	2-Punkt Untergruppe	. . with extensions of sides permanently secured to adjacent sides, with sides permanently secured together by adhesive strips, or with sides held in place solely by rigidity of material
B65D 5/30	2-Punkt Untergruppe	. . with tongue-and-slot or like connections between sides and extensions of other sides
B65D 5/32	1-Punkt Untergruppe	. having bodies formed by folding and interconnecting two or more blanks (B65D 5/36 takes precedence)
B65D 5/34	2-Punkt Untergruppe	. . one blank forming three sides of the body, and the other blank forming the remaining sides, a hinged lid, and the opposite end closure
B65D 5/35	3-Punkt Untergruppe	. . . one blank forming three sides of a four-sided body, and the other blank forming the remaining side, a hinged lid, and the opposite end closure [2]
B65D 5/355	1-Punkt Untergruppe	. specially adapted to be of variable capacity [6]
B65D 5/36	1-Punkt Untergruppe	. specially constructed to allow collapsing and re-erecting without disengagement of side or bottom connections
B65D 5/38	1-Punkt Untergruppe	. Drawer-and-shell type containers
B65D 5/40	1-Punkt Untergruppe	. specially constructed to contain liquids
B65D 5/42	1-Punkt Untergruppe	. Details of containers or of foldable or erectable container blanks
B65D 5/43	2-Punkt Untergruppe	. . Containers characterised by means discouraging or indicating unauthorised opening of the container [6]
B65D 5/44	2-Punkt Untergruppe	. . Integral, inserted or attached portions forming internal or external fittings [6]
B65D 5/46	3-Punkt Untergruppe	. . . Handles

Symbol	Typ	Titel
B65D 5/462	4-Punkt Untergruppe	 formed by folding a blank [6]
B65D 5/465	5-Punkt Untergruppe	 not integral with the container [6]
B65D 5/468	4-Punkt Untergruppe	 Handholds in container body [6]
B65D 5/472	4-Punkt Untergruppe	 of metal, e.g. wire [6]
B65D 5/475	4-Punkt Untergruppe	 of plastics [6]
B65D 5/478	4-Punkt Untergruppe	 of cord [6]
B65D 5/48	3-Punkt Untergruppe	. . . Partitions
B65D 5/4805	4-Punkt Untergruppe	 integral [6]
B65D 5/481	5-Punkt Untergruppe	 forming compartments in at least two rows [6]
B65D 5/482	6-Punkt Untergruppe	 Longitudinal partition provided with cut flaps which are folded perpendicular to the partition [6]
B65D 5/483	6-Punkt Untergruppe	 formed by folding extensions hinged to the upper or lower edges of a tubular container body (B65D 5/482 takes precedence) [6]
B65D 5/484	6-Punkt Untergruppe	 formed by folding extensions of side panels of a tray-like container body blank [6]
B65D 5/485	6-Punkt Untergruppe	 combined with inserted partitions [6]
B65D 5/486	5-Punkt Untergruppe	 formed by folding extensions hinged to a tubular container body along hinge lines parallel to its axis (B65D 5/481 takes precedence) [6]
B65D 5/487	5-Punkt Untergruppe	 formed by folding extensions hinged to the upper or lower edges of a tubular container body (B65D 5/483 takes precedence) [6]
B65D 5/488	5-Punkt Untergruppe	 formed by folding extensions of side panels of a tray-like container body blank (B65D 5/484 takes precedence) [6]
B65D 5/489	5-Punkt Untergruppe	 formed by folding inwardly portions cut in the container body (B65D 5/481 takes precedence) [6]
B65D 5/49	4-Punkt Untergruppe	 inserted [6]
B65D 5/491	5-Punkt Untergruppe	 forming compartments in at least two rows (B65D 5/485 takes precedence) [6]
B65D 5/492	6-Punkt Untergruppe	 formed by folding a single blank (B65D 5/493, B65D 5/494 take precedence) [6]
B65D 5/493	6-Punkt Untergruppe	 provided with an at least partial bottom [6]
B65D 5/494	6-Punkt Untergruppe	 Longitudinal partition provided with cut flaps which are folded perpendicular to the partition [6]
B65D 5/495	6-Punkt Untergruppe	 formed by crossed strips with inter-engaging slots [6]
B65D 5/496	5-Punkt Untergruppe	 formed by folding strips into a tubular, U- or S- section (B65D 5/491 takes precedence) [6]
B65D 5/497	5-Punkt Untergruppe	 Blank provided with cut flaps which are folded perpendicular to the blank (B65D 5/491 takes precedence) [6]
B65D 5/498	5-Punkt Untergruppe	 Partitions with one or more flaps formed by folding, and fixed to, or maintained in position by, the sides of the container body (B65D 5/491, B65D 5/496, B65D 5/497 take precedence) [6]
B65D 5/499	5-Punkt Untergruppe	 Partitions formed from non-folded strips engaged in slots or grooves in the sides of the container body (B65D 5/491 takes precedence) [6]
B65D 5/50	3-Punkt Untergruppe	. . . Internal supporting or protecting elements for contents (elements formed by inward- folding of a wall extending from, and continuously around, an end of a tubular body B65D 5/06; partitions B65D 5/48)

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B65D 5/52	3-Punkt Untergruppe	. . . External stands or display elements for contents
B65D 5/54	2-Punkt Untergruppe	. . Lines of weakness to facilitate opening of container or dividing it into separate parts by cutting or tearing (break-in flaps, or members adapted to be torn-off, to provide pouring openings B65D 5/70)
B65D 5/56	2-Punkt Untergruppe	. . Linings or internal coatings
B65D 5/58	3-Punkt Untergruppe	. . . Linings spaced appreciably from container wall
B65D 5/60	3-Punkt Untergruppe	. . . Loose linings
B65D 5/62	2-Punkt Untergruppe	. . External coverings or coatings
B65D 5/63	2-Punkt Untergruppe	. . having two or more separate access openings (contents-dispensing means B65D 5/72) [6]
B65D 5/64	2-Punkt Untergruppe	. . Lids
B65D 5/66	3-Punkt Untergruppe	. . . Hinged lids (B65D 5/34 takes precedence)
B65D 5/68	3-Punkt Untergruppe	. . . Telescope flanged lids
B65D 5/70	2-Punkt Untergruppe	. . Break-in flaps, or members adapted to be torn-off, to provide pouring openings (B65D 5/74 takes precedence)
B65D 5/72	2-Punkt Untergruppe	. . Contents-dispensing means
B65D 5/74	3-Punkt Untergruppe	. . . Spouts
B65D 5/76	3-Punkt Untergruppe	. . . for discharging metered quantities
B65D 6/00	Hauptgruppe	Containers having bodies formed by interconnecting or uniting two or more rigid, or substantially rigid, components made wholly or mainly of metal, plastics, wood or substitutes therefor (containers having a curved cross-section B65D 8/00; specially constructed to be opened by cutting, piercing, or tearing of wall portions B65D 17/00; pallets B65D 19/00) [3]
B65D 6/02	1-Punkt Untergruppe	. characterised by shape [3]
B65D 6/04	2-Punkt Untergruppe	. . Trays or like containers without lids [3]
B65D 6/06	2-Punkt Untergruppe	. . of drawer-and-shell type [3]
B65D 6/08	1-Punkt Untergruppe	. of skeleton or like apertured construction, e.g. made of interwoven or intermeshing flexible material [3]
B65D 6/10	1-Punkt Untergruppe	. with walls comprising multiple panels in spaced face-to-face relationship, e.g. double walls [3]
B65D 6/12	2-Punkt Untergruppe	. . with walls, e.g. bottoms, movable under influence of contents [3]
B65D 6/14	1-Punkt Untergruppe	. with walls comprising laminated panels, e.g. plywood [3]
B65D 6/16	1-Punkt Untergruppe	. collapsible [3]
B65D 6/18	2-Punkt Untergruppe	. . with hinged components [3]
B65D 6/20	3-Punkt Untergruppe	. . . bound by flexible wire, or strip-like, elements [3]
B65D 6/22	3-Punkt Untergruppe	. . . and detachable components [3]
B65D 6/24	2-Punkt Untergruppe	. . with detachable components (B65D 6/22 takes precedence) [3]
B65D 6/26	2-Punkt Untergruppe	. . Devices for holding collapsible containers in erected state [3]
B65D 6/28	1-Punkt Untergruppe	. with permanent connections between walls, e.g. corner connections [3]
B65D 6/30	2-Punkt Untergruppe	. . formed by rolling or by rolling and pressing [3]

Symbol	Typ	Titel
B65D 6/32	2-Punkt Untergruppe	. . formed by soldering, welding, or otherwise uniting opposed surfaces [3]
B65D 6/34	1-Punkt Untergruppe	. Reinforcing or strengthening parts or members [3]
B65D 6/36	2-Punkt Untergruppe	. . Battens, bands, strips or fittings [3]
B65D 6/38	2-Punkt Untergruppe	. . Deformations, e.g. corrugations [3]
B65D 6/40	1-Punkt Untergruppe	. with walls formed with filling or emptying apertures [3]
B65D 8/00	Hauptgruppe	Containers having a curved cross-section formed by interconnecting or uniting two or more rigid, or substantially rigid, components made wholly or mainly of metal, plastics, wood or substitutes therefor (specially constructed to be opened by cutting, piercing, or tearing of wall portions B65D 17/00; pallets B65D 19/00) [3]
B65D 8/02	1-Punkt Untergruppe	. Arrangements of filling or discharging apertures [3]
B65D 8/04	1-Punkt Untergruppe	. characterised by wall construction or by connection between walls [3]
B65D 8/06	2-Punkt Untergruppe	. . with multiple walls in spaced face-to-face relationship, e.g. double walls [3]
B65D 8/08	2-Punkt Untergruppe	. . Reinforcing or strengthening parts or members [3]
B65D 8/10	3-Punkt Untergruppe	. . . Battens, bands, strips or fittings [3]
B65D 8/12	2-Punkt Untergruppe	. . Deformations, e.g. corrugations [3]
B65D 8/14	2-Punkt Untergruppe	. . collapsible [3]
B65D 8/16	2-Punkt Untergruppe	. . with walls comprising laminated panels, e.g. plywood [3]
B65D 8/18	2-Punkt Untergruppe	. . with permanent connections between walls [3]
B65D 8/20	3-Punkt Untergruppe	. . . formed by rolling or by rolling and pressing [3]
B65D 8/22	3-Punkt Untergruppe	. . . formed by soldering, welding, or otherwise uniting opposed surfaces (B65D 8/20 takes precedence) [3]
B65D 13/00	Hauptgruppe	Containers having bodies formed by interconnecting two or more rigid, or substantially rigid, components made wholly or mainly of the same material, other than metal, plastics, wood, or substitutes therefor (pallets B65D 19/00) [4]
B65D 13/02	1-Punkt Untergruppe	. of glass, pottery, or other ceramic material
B65D 17/00	Hauptgruppe	Containers specially constructed to be opened by cutting or piercing, or by tearing of frangible member or portion (opening arrangements or devices for containers made by winding, bending or folding paper B65D 3/00, B65D 5/00; frangible inner closure members associated with caps, lids or covers B65D 51/20; opening devices added or incorporated during filling or closing of containers B65D 77/30; separate devices for opening closed containers B67B 7/00)
B65D 17/28	1-Punkt Untergruppe	. about line or point of weakness [3]
B65D 17/30	2-Punkt Untergruppe	. . using cutting device [3]
B65D 17/32	2-Punkt Untergruppe	. . having non-detachable member or portion [3]
B65D 17/34	2-Punkt Untergruppe	. . Arrangement or construction of pull or lift tab (B65D 17/32 takes precedence) [3]
B65D 17/347	3-Punkt Untergruppe	. . . characterised by the connection between the tab and a detachable member or portion of the container [6]
B65D 17/353	4-Punkt Untergruppe	 the connecting means being integral with the tab or with the detachable member or portion [6]
B65D 17/36	3-Punkt Untergruppe	. . . adapted for engagement with opening tool, e.g. slotted key (attachments of opening tools, e.g. slotted keys, to containers B65D 17/52) [3]
B65D 17/38	4-Punkt Untergruppe	 with strip or tool guide [3]

Symbol	Typ	Titel
B65D 17/40	2-Punkt Untergruppe	. . characterised having the line of weakness extending circumferentially of the container mouth [3]
B65D 17/42	1-Punkt Untergruppe	. with cutting, punching, or cutter accommodating means (about line or point of weakness B65D 17/28) [3]
B65D 17/44	2-Punkt Untergruppe	. . puncturing tool serves as closure [3]
B65D 17/46	2-Punkt Untergruppe	. . Wire, string or like, e.g. rip cord [3]
B65D 17/48	3-Punkt Untergruppe	. . . located in the seam-adjointing parts of the container [3]
B65D 17/50	1-Punkt Untergruppe	. Non-integral frangible members applied to, or inserted in, a preformed opening, e.g. tearable strips, plastic plugs (B65D 53/08 takes precedence) [3]
B65D 17/52	1-Punkt Untergruppe	. Attachments of opening tools, e.g., slotted keys, to containers [3]
B65D 19/00	Hauptgruppe	Pallets or like platforms, with or without side walls, for supporting loads to be lifted or lowered (in devices for lifting or lowering bulky or heavy goods for loading or unloading purposes B66F 9/12)
B65D 19/02	1-Punkt Untergruppe	. Rigid pallets with side walls, e.g. box pallets
B65D 19/04	2-Punkt Untergruppe	. . with bodies moulded or otherwise fabricated in one piece
B65D 19/06	2-Punkt Untergruppe	. . with bodies formed by uniting or interconnecting two or more components
B65D 19/08	3-Punkt Untergruppe	. . . made wholly or mainly of metal
B65D 19/10	4-Punkt Untergruppe	 of skeleton construction, e.g. made of wire
B65D 19/12	4-Punkt Untergruppe	 Collapsible pallets
B65D 19/14	3-Punkt Untergruppe	. . . made wholly or mainly of wood
B65D 19/16	4-Punkt Untergruppe	 Collapsible pallets
B65D 19/18	3-Punkt Untergruppe	. . . made wholly or mainly of plastics material
B65D 19/20	3-Punkt Untergruppe	. . . made wholly or mainly of paper
B65D 19/22	1-Punkt Untergruppe	. Rigid pallets without side walls
B65D 19/24	2-Punkt Untergruppe	. . with bodies moulded or otherwise fabricated in one piece
B65D 19/26	2-Punkt Untergruppe	. . with bodies formed by uniting or interconnecting two or more components
B65D 19/28	3-Punkt Untergruppe	. . . made wholly or mainly of metal
B65D 19/30	4-Punkt Untergruppe	 of skeleton construction, e.g. made of wire
B65D 19/31	3-Punkt Untergruppe	. . . made wholly or mainly of wood [4]
B65D 19/32	3-Punkt Untergruppe	. . . made wholly or mainly of plastics material
B65D 19/34	3-Punkt Untergruppe	. . . made wholly or mainly of paper
B65D 19/36	1-Punkt Untergruppe	. Pallets comprising a flexible load carrier extending between guide elements, e.g. guide tubes
B65D 19/38	1-Punkt Untergruppe	. Details or accessories
B65D 19/40	2-Punkt Untergruppe	. . Elements for spacing platforms from supporting surface
B65D 19/42	3-Punkt Untergruppe	. . . Arrangements or applications of rollers or wheels
B65D 19/44	2-Punkt Untergruppe	. . Elements or devices for locating articles on platforms

Symbol	Typ	Titel
B65D 21/00	Hauptgruppe	Nestable, stackable, or joinable containers; Containers of variable capacity (large containers B65D 88/00)
B65D 21/02	1-Punkt Untergruppe	. Containers specially shaped, or provided with fittings or attachments, to facilitate nesting, stacking, or joining together [5]
B65D 21/024	2-Punkt Untergruppe	. . for stacking containers lying on their sides, or for joining containers side-by-side, by means which are lateral with respect to the normal orientation of the containers [6]
B65D 21/028	3-Punkt Untergruppe	. . . with interconnecting means forming part of the containers, e.g. dovetails, snap connectors, hook elements [6]
B65D 21/032	2-Punkt Untergruppe	. . for stacking containers one upon another in the upright or upside down position, e.g. with vertically projecting elements or recesses [6]
B65D 21/036	3-Punkt Untergruppe	. . . having closure means specially adapted for facilitating stacking [6]
B65D 21/04	2-Punkt Untergruppe	. . Open-ended containers shaped to be nested when empty and to be superposed when full
B65D 21/06	2-Punkt Untergruppe	. . with movable parts adapted to be placed in alternative positions for nesting the containers when empty and for stacking them when full
B65D 21/08	1-Punkt Untergruppe	. Containers of variable capacity (containers of polygonal cross-section adapted to be of variable capacity formed by folding or erecting blanks made of paper B65D 5/355)
		<u>Details of rigid or semi-rigid containers not otherwise provided for (for pallets B65D 19/38; of large containers B65D 90/00) [3]</u>
B65D 23/00	Hauptgruppe	Details of bottles or jars not otherwise provided for (closure-securing elements B65D 45/00)
B65D 23/02	1-Punkt Untergruppe	. Linings or internal coatings
B65D 23/04	1-Punkt Untergruppe	. Means for mixing or for promoting flow of contents (hydrodynamic means for influencing the flow of liquids F15D)
B65D 23/06	1-Punkt Untergruppe	. Integral drip catchers or drip-preventing means
B65D 23/08	1-Punkt Untergruppe	. Coverings or external coatings (wrappers B65D 65/00)
B65D 23/10	1-Punkt Untergruppe	. Handles
B65D 23/12	1-Punkt Untergruppe	. Means for the attachment of smaller articles
B65D 23/14	2-Punkt Untergruppe	. . of tags
B65D 23/16	2-Punkt Untergruppe	. . of thermometers (feeding bottles with thermometers A61J 9/02)
B65D 25/00	Hauptgruppe	Details of other kinds or types of rigid or semi-rigid containers
B65D 25/02	1-Punkt Untergruppe	. Internal fittings (of containers made by folding or erecting blanks made of paper B65D 5/44)
B65D 25/04	2-Punkt Untergruppe	. . Partitions
B65D 25/06	3-Punkt Untergruppe	. . . adapted to be fitted in two or more alternative positions
B65D 25/08	3-Punkt Untergruppe	. . . with provisions for removing or destroying, e.g. to facilitate mixing of contents
B65D 25/10	2-Punkt Untergruppe	. . Devices to locate articles in containers
B65D 25/14	1-Punkt Untergruppe	. Linings or internal coatings (of containers made by folding or erecting blanks made of paper B65D 5/56)
B65D 25/16	2-Punkt Untergruppe	. . Loose, or loosely-attached, linings
B65D 25/18	2-Punkt Untergruppe	. . spaced appreciably from container wall
B65D 25/20	1-Punkt Untergruppe	. External fittings (of containers made by folding or erecting blanks made of paper B65D 5/44)

Symbol	Typ	Titel
B65D 25/22	2-Punkt Untergruppe	. . for facilitating lifting or suspending of containers
B65D 25/24	2-Punkt Untergruppe	. . for spacing bases of containers from supporting surfaces, e.g. legs (for pallets B65D 19/40)
B65D 25/26	2-Punkt Untergruppe	. . Devices for protecting contents against shock
B65D 25/28	1-Punkt Untergruppe	. Handles (of containers made by folding or erecting blanks made of paper B65D 5/46; of bottles or jars B65D 23/10)
B65D 25/30	2-Punkt Untergruppe	. . Hand holes
B65D 25/32	2-Punkt Untergruppe	. . Bail handles, i.e. pivoted handles of generally semi-circular shape
B65D 25/34	1-Punkt Untergruppe	. Coverings or external coatings (of containers made by folding or erecting blanks made of paper B65D 5/62; for bottles or jars B65D 23/08; wrappers B65D 65/00)
B65D 25/36	2-Punkt Untergruppe	. . formed by applying sheet material
B65D 25/38	1-Punkt Untergruppe	. Devices for discharging contents (incorporated in removable or non-permanently-secured closure members B65D 47/00; for discharging thin flat articles B65D 83/08)
B65D 25/40	2-Punkt Untergruppe	. . Nozzles or spouts (in general B05B)
B65D 25/42	3-Punkt Untergruppe	. . . Integral or attached nozzles or spouts
B65D 25/44	4-Punkt Untergruppe	 Telescopic or retractable nozzles or spouts
B65D 25/46	4-Punkt Untergruppe	 Hinged or pivoted nozzles or spouts
B65D 25/48	3-Punkt Untergruppe	. . . Separable nozzles or spouts
B65D 25/50	4-Punkt Untergruppe	 arranged to be plugged in two alternate positions
B65D 25/52	2-Punkt Untergruppe	. . Devices for discharging successive articles or portions of contents
B65D 25/54	1-Punkt Untergruppe	. Inspection openings or windows
B65D 25/56	2-Punkt Untergruppe	. . with means for indicating level of contents
<u>General kinds of flexible containers (large containers B65D 88/00) [3]</u>		
B65D 27/00	Hauptgruppe	Envelopes or like essentially-rectangular containers for postal or other purposes having no structural provision for thickness of contents (with shock-absorbing properties B65D 81/03; letter-cards B42D 15/00)
B65D 27/02	1-Punkt Untergruppe	. with stiffening inserts
B65D 27/04	1-Punkt Untergruppe	. with apertures or windows for viewing contents
B65D 27/06	1-Punkt Untergruppe	. with provisions for repeated re-use
B65D 27/08	1-Punkt Untergruppe	. with two or more compartments
B65D 27/10	1-Punkt Untergruppe	. Chains of interconnected envelopes
B65D 27/12	1-Punkt Untergruppe	. Closures (separate fasteners B42F 1/00)
B65D 27/14	2-Punkt Untergruppe	. . using adhesive applied to integral parts, e.g. flaps
B65D 27/16	3-Punkt Untergruppe	. . . using pressure-sensitive adhesive
B65D 27/18	3-Punkt Untergruppe	. . . using heat-activatable adhesive
B65D 27/20	2-Punkt Untergruppe	. . using self-locking integral or attached elements

Symbol	Typ	Titel
B65D 27/22	3-Punkt Untergruppe	. . . Tongue-and-slot or like closures; Tuck-in flaps
B65D 27/24	3-Punkt Untergruppe	. . . String closures
B65D 27/26	3-Punkt Untergruppe	. . . Deformable metallic elements
B65D 27/28	2-Punkt Untergruppe	. . Applications of separate closing elements
B65D 27/30	2-Punkt Untergruppe	. . with special means for indicating unauthorised opening
B65D 27/32	1-Punkt Untergruppe	. Opening devices incorporated during envelope manufacture (incorporated during closing of envelope B43M 5/00; separate devices for opening envelopes B43M 7/00)
B65D 27/34	2-Punkt Untergruppe	. . Lines of weakness
B65D 27/36	2-Punkt Untergruppe	. . Finger openings, slots, or gripping tabs
B65D 27/38	2-Punkt Untergruppe	. . Tearing-strings or -strips
B65D 30/00	Hauptgruppe	Sacks, bags or like containers [3]
B65D 30/02	1-Punkt Untergruppe	. characterised by the material used [3]
B65D 30/04	2-Punkt Untergruppe	. . made of fabric [3]
B65D 30/06	3-Punkt Untergruppe	. . . net-like [3]
B65D 30/08	2-Punkt Untergruppe	. . with laminated or multiple walls in spaced face-to-face relationship, e.g. double walls (B65D 30/14, B65D 30/26 take precedence; with shock-absorbing properties B65D 81/03) [3]
B65D 30/10	1-Punkt Untergruppe	. characterised by shape or construction [3]
B65D 30/12	2-Punkt Untergruppe	. . Cross bottom bags [3]
B65D 30/14	3-Punkt Untergruppe	. . . multi-layered [3]
B65D 30/16	2-Punkt Untergruppe	. . with rigid end walls, e.g. free standing bags [3]
B65D 30/18	2-Punkt Untergruppe	. . with block bottoms [3]
B65D 30/20	2-Punkt Untergruppe	. . with folds, e.g. to facilitate collapsing [3]
B65D 30/22	2-Punkt Untergruppe	. . with two or more compartments [3]
B65D 30/24	2-Punkt Untergruppe	. . Bags having valves [3]
B65D 30/26	3-Punkt Untergruppe	. . . multi-layered [3]
B65D 30/28	2-Punkt Untergruppe	. . Triangular- or conical-shaped bags [3]
B65D 33/00	Hauptgruppe	Details of, or accessories for, sacks or bags
B65D 33/01	1-Punkt Untergruppe	. Ventilation or draining of bags (connection of valves to inflatable elastic bodies B60C 29/00) [3]
B65D 33/02	1-Punkt Untergruppe	. Local reinforcements or stiffening inserts, e.g. wires, strings, strips, frames
B65D 33/04	1-Punkt Untergruppe	. Windows or other apertures, e.g. for viewing contents
B65D 33/06	1-Punkt Untergruppe	. Handles
B65D 33/08	2-Punkt Untergruppe	. . Hand holes
B65D 33/10	2-Punkt Untergruppe	. . formed of similar material to that used for the bag
B65D 33/12	2-Punkt Untergruppe	. . String handles

Symbol	Typ	Titel
B65D 33/14	1-Punkt Untergruppe	. Suspension means (handles B65D 33/06)
B65D 33/16	1-Punkt Untergruppe	. End- or aperture-closing arrangements or devices (valves of valve bags B65D 30/24; removable stoppers or caps B65D 39/00, B65D 41/00; closures of filled bags B65D 77/10; closing filled bags in association with packaging B65B 7/00, B65B 51/00)
B65D 33/17	2-Punkt Untergruppe	. . with brackets, rings or locks [4]
B65D 33/18	2-Punkt Untergruppe	. . using adhesive applied to integral parts, e.g. to flaps (of envelopes B65D 27/14)
B65D 33/20	3-Punkt Untergruppe	. . . using pressure-sensitive adhesive
B65D 33/22	3-Punkt Untergruppe	. . . using heat-activatable adhesive
B65D 33/24	2-Punkt Untergruppe	. . using self-locking integral or attached closure elements, e.g. flaps (B65D 33/25 takes precedence) [4]
B65D 33/25	2-Punkt Untergruppe	. . Riveting; Dovetailing; Screwing; using press buttons or slide fasteners [4]
B65D 33/26	2-Punkt Untergruppe	. . using staples or stitches
B65D 33/28	2-Punkt Untergruppe	. . Strings or strip-like closures [4]
B65D 33/30	2-Punkt Untergruppe	. . Deformable or resilient metal or like strips or bands
B65D 33/32	2-Punkt Untergruppe	. . Metallic chain closures
B65D 33/34	2-Punkt Untergruppe	. . with special means for indicating unauthorised opening
B65D 33/36	1-Punkt Untergruppe	. Means for discharging contents
B65D 33/38	2-Punkt Untergruppe	. . Spouts
B65D 35/00	Hauptgruppe	Pliable tubular containers adapted to be permanently deformed to expel contents, e.g. collapsible tubes for toothpaste or other plastic or semi-liquid material; Holders therefor
B65D 35/02	1-Punkt Untergruppe	. Body construction
B65D 35/04	2-Punkt Untergruppe	. . made in one piece
B65D 35/06	3-Punkt Untergruppe	. . . from metallic material
B65D 35/08	3-Punkt Untergruppe	. . . from plastics material
B65D 35/10	2-Punkt Untergruppe	. . made by uniting or interconnecting two or more components
B65D 35/12	2-Punkt Untergruppe	. . Connections between body and closure-receiving bush
B65D 35/14	1-Punkt Untergruppe	. with linings or inserts
B65D 35/16	2-Punkt Untergruppe	. . for minimising or preventing corrosion of body
B65D 35/18	2-Punkt Untergruppe	. . for keeping body in rolled state after partial expulsion of contents
B65D 35/20	2-Punkt Untergruppe	. . for retracting contents
B65D 35/22	1-Punkt Untergruppe	. with two or more compartments
B65D 35/24	1-Punkt Untergruppe	. with auxiliary devices (linings or inserts B65D 35/14)
B65D 35/26	2-Punkt Untergruppe	. . for filling
B65D 35/28	2-Punkt Untergruppe	. . for expelling contents
B65D 35/30	3-Punkt Untergruppe	. . . Pistons

Symbol	Typ	Titel
B65D 35/32	2-Punkt Untergruppe	. . Winding keys
B65D 35/34	3-Punkt Untergruppe	. . . connected to, or associated with, tube holders
B65D 35/36	2-Punkt Untergruppe	. . for applying contents to surfaces (brushes combined or associated with tubular containers A46B 11/00)
B65D 35/38	3-Punkt Untergruppe	. . . Nozzles
B65D 35/40	2-Punkt Untergruppe	. . for metering discharge
B65D 35/42	2-Punkt Untergruppe	. . for preventing loss of removable closure members
B65D 35/44	1-Punkt Untergruppe	. Closures (closure members of interest apart from this application B65D 39/00-B65D 55/00; forming bottom closures after filling B65B 7/14)
B65D 35/46	2-Punkt Untergruppe	. . with valves (bureau accessories for applying liquids, e.g. adhesive, B43M 11/00)
B65D 35/48	3-Punkt Untergruppe	. . . Hand-operated valves
B65D 35/50	3-Punkt Untergruppe	. . . opening when tubular containers is deformed
B65D 35/52	3-Punkt Untergruppe	. . . Slits
B65D 35/54	3-Punkt Untergruppe	. . . opening when closure is pressed against a surface to which contents are applied (nozzles B65D 35/38)
B65D 35/56	1-Punkt Untergruppe	. Holders for collapsible tubes
B65D 37/00	Hauptgruppe	Portable flexible containers not otherwise provided for <u>Closure members for rigid or semi-rigid containers or for flexible containers presenting similar closing problems (closure flaps or lids attached to, or incorporated in, containers, or foldable or erectable container blanks, made of paper B65D 3/00, B65D 5/00; closure walls of containers specially constructed to be opened by cutting, piercing, or tearing of wall portions B65D 17/00; applying closure members to bottles, jars, or similar containers B67B; covers or similar closure members, for pressure vessels in general F16J 13/00); Parts of containers co-operating with closure members or characterised by the form of closure member (for large containers B65D 90/00) [3]</u>
B65D 39/00	Hauptgruppe	Closures arranged within necks or pouring openings or in discharge apertures, e.g. stoppers (lids or covers B65D 43/00; with additional securing elements B65D 45/00)
B65D 39/02	1-Punkt Untergruppe	. Disc closures (discs with flanges B65D 39/04)
B65D 39/04	1-Punkt Untergruppe	. Cup-shaped plugs or like hollow flanged members
B65D 39/06	1-Punkt Untergruppe	. Balls
B65D 39/08	1-Punkt Untergruppe	. Threaded or like closure members secured by rotation; Bushes therefor
B65D 39/10	2-Punkt Untergruppe	. . with bayonet cams
B65D 39/12	1-Punkt Untergruppe	. expansible, e.g. inflatable
B65D 39/14	1-Punkt Untergruppe	. extending through lateral openings in necks
B65D 39/16	1-Punkt Untergruppe	. with handles or other special means facilitating manual actuation
B65D 39/18	1-Punkt Untergruppe	. with anti-friction or wear-resistant coatings or coverings
B65D 41/00	Hauptgruppe	Caps, e.g. crown caps, crown seals, i.e. members having parts arranged for engagement with the external periphery of a neck or wall defining a pouring opening or discharge aperture; Protective cap-like covers for closure members, e.g. decorative covers of metal foil or paper (B65D 45/00 takes precedence; combinations of caps and protective cap-like covers B65D 51/18; making closures by working metal sheet B21D 51/44; affixing labels B65C 3/06)
B65D 41/01	1-Punkt Untergruppe	. specially adapted for accommodating plural sizes [6]

Symbol	Typ	Titel
B65D 41/02	1-Punkt Untergruppe	. Caps or cap-like covers without lines of weakness, tearing strips, tags, or like opening or removal devices
B65D 41/04	2-Punkt Untergruppe	. . Threaded or like caps or cap-like covers secured by rotation
B65D 41/06	3-Punkt Untergruppe	. . . with bayonet cams
B65D 41/08	3-Punkt Untergruppe	. . . engaging a threaded ring clamped on the external periphery of the neck or wall
B65D 41/10	2-Punkt Untergruppe	. . Caps or cap-like covers adapted to be secured in position by permanent deformation of the wall-engaging parts
B65D 41/12	3-Punkt Untergruppe	. . . made of relatively-stiff metallic materials, e.g. crown caps
B65D 41/14	3-Punkt Untergruppe	. . . made of metallic foil or like thin flexible material
B65D 41/16	2-Punkt Untergruppe	. . Snap-on caps or cap-like covers
B65D 41/17	3-Punkt Untergruppe	. . . push-on and twist-off [6]
B65D 41/18	3-Punkt Untergruppe	. . . non-metallic, e.g. made of paper or plastics
B65D 41/20	2-Punkt Untergruppe	. . Caps or cap-like covers with membranes, e.g. arranged to be pierced
B65D 41/22	2-Punkt Untergruppe	. . Caps or cap-like covers with elastic parts adapted to be stretched over the container
B65D 41/24	2-Punkt Untergruppe	. . Caps or cap-like covers made of shrinkable material or formed <u>in situ</u> by dipping, e.g. using gelatine or celluloid
B65D 41/26	2-Punkt Untergruppe	. . Caps or cap-like covers serving as, or incorporating, drinking or measuring vessels
B65D 41/28	2-Punkt Untergruppe	. . Caps combined with stoppers
B65D 41/30	3-Punkt Untergruppe	. . . Deformable caps combined with resilient stoppers to permit re-use as temporary closures
B65D 41/32	1-Punkt Untergruppe	. Caps or cap-like covers with lines of weakness, tearing-strips, tags, or like opening or removal devices, e.g. to facilitate formation of pouring openings
B65D 41/34	2-Punkt Untergruppe	. . Threaded or like caps or cap-like covers
B65D 41/36	3-Punkt Untergruppe	. . . with bayonet cams
B65D 41/38	3-Punkt Untergruppe	. . . engaging a threaded ring clamped on the external periphery of the neck or wall
B65D 41/40	2-Punkt Untergruppe	. . Caps or cap-like covers adapted to be secured in position by permanent deformation of the wall-engaging parts
B65D 41/42	3-Punkt Untergruppe	. . . made of relatively-stiff metallic material, e.g. crown caps
B65D 41/44	3-Punkt Untergruppe	. . . made of metallic foil or like thin flexible material
B65D 41/46	2-Punkt Untergruppe	. . Snap-on caps or cap-like covers
B65D 41/47	3-Punkt Untergruppe	. . . push-on and twist-off [6]
B65D 41/48	3-Punkt Untergruppe	. . . non-metallic, e.g. made of paper, plastics
B65D 41/50	2-Punkt Untergruppe	. . Caps or cap-like covers with membranes, e.g. arranged to be pierced
B65D 41/52	2-Punkt Untergruppe	. . Caps or cap-like covers with elastic parts adapted to be stretched over the container
B65D 41/54	2-Punkt Untergruppe	. . Caps or cap-like covers made of shrinkable material or formed <u>in situ</u> by dipping, e.g. using gelatine, celluloid

Symbol	Typ	Titel
B65D 41/56	2-Punkt Untergruppe	. . Caps or cap-like covers serving as, or incorporating, drinking or measuring vessels
B65D 41/58	2-Punkt Untergruppe	. . Caps or cap-like covers combined with stoppers
B65D 41/60	3-Punkt Untergruppe	. . . Deformable caps combined with resilient stoppers to permit re-use as temporary closures
B65D 41/62	1-Punkt Untergruppe	. Secondary protective cap-like outer covers for closure members (arrangements of closures with protective outer cap-like covers or of two or more co-operating closures B65D 51/18)
B65D 43/00	Hauptgruppe	Lids or covers for rigid or semi-rigid containers (for cooking vessels A47J 36/06; covers for pressure vessels in general F16J 13/00)
B65D 43/02	1-Punkt Untergruppe	. Removable lids or covers (with means for piercing, cutting, or tearing a frangible inner closure B65D 51/22)
B65D 43/03	2-Punkt Untergruppe	. . nestable or stackable (nestable or stackable containers B65D 21/00) [3]
B65D 43/04	2-Punkt Untergruppe	. . having a part, or parts, engaging within the mouth of the container and retained by friction or gravity
B65D 43/06	2-Punkt Untergruppe	. . having a peripheral channel embracing the rim of the container
B65D 43/08	2-Punkt Untergruppe	. . having a peripheral flange fitting over the rim of the container
B65D 43/10	3-Punkt Untergruppe	. . . and retained by snapping over beads or projections
B65D 43/12	2-Punkt Untergruppe	. . guided for removal by sliding
B65D 43/14	1-Punkt Untergruppe	. Non-removable lids or covers
B65D 43/16	2-Punkt Untergruppe	. . hinged for upward or downward movement (hinges of door or similar type E05D)
B65D 43/18	2-Punkt Untergruppe	. . pivoted for movement in plane of container mouth
B65D 43/20	2-Punkt Untergruppe	. . linearly slidable
B65D 43/22	2-Punkt Untergruppe	. . Devices for holding in closed position, e.g. clips [4]
B65D 43/24	2-Punkt Untergruppe	. . Devices for retaining in open position
B65D 43/26	1-Punkt Untergruppe	. Mechanisms for opening or closing, e.g. pedal- operated
B65D 45/00	Hauptgruppe	Clamping or other pressure-applying devices for securing or retaining closure members (screw-threaded or bayonet connections between stoppers or caps and containers B65D 39/08, B65D 41/04, B65D 41/34; expansible stoppers B65D 39/12; for pressure vessels in general F16J 13/00)
B65D 45/02	1-Punkt Untergruppe	. for applying axial pressure to engage closure with sealing surface
B65D 45/04	2-Punkt Untergruppe	. . comprising U-shaped or bifurcated members coacting with containers, e.g. pivoted bails
B65D 45/06	3-Punkt Untergruppe	. . . associated with toggle levers, e.g. swing stopper arrangements (forming levers or links by working wire B21F 45/04)
B65D 45/08	3-Punkt Untergruppe	. . . incorporating springs
B65D 45/10	3-Punkt Untergruppe	. . . incorporating tightening screws
B65D 45/12	3-Punkt Untergruppe	. . . associated with locking levers engaging rack teeth for varying the applied pressure
B65D 45/14	3-Punkt Untergruppe	. . . coacting with inclined grooves in container wall for varying the applied pressure
B65D 45/16	2-Punkt Untergruppe	. . Clips, hooks, or clamps, e.g. C-shaped (U-shaped or bifurcated members B65D 45/04)
B65D 45/18	3-Punkt Untergruppe	. . . of snap-over type
B65D 45/20	3-Punkt Untergruppe	. . . pivoted

Symbol	Typ	Titel
B65D 45/22	4-Punkt Untergruppe	 resilient
B65D 45/24	4-Punkt Untergruppe	 incorporating pressure-applying means, e.g. screws, toggles
B65D 45/26	4-Punkt Untergruppe	 incorporating tensioning chains
B65D 45/28	2-Punkt Untergruppe	. . Elongated members, e.g. leaf springs, located substantially at right angles to closure axis and acting between the face of the closure and abutments on container
B65D 45/30	2-Punkt Untergruppe	. . Annular members, e.g. with snap-over action, screw-threaded
B65D 45/32	1-Punkt Untergruppe	. for applying radial pressure, e.g. contractible bands encircling closure member
B65D 45/34	2-Punkt Untergruppe	. . lever-operated
B65D 47/00	Hauptgruppe	Closures with filling and discharging, or with discharging, devices (dispensers for liquid soap A47K 5/12; desk equipment for applying liquid by contact with surfaces B43M 11/00; fluid delivery valves in general F16K 21/00)
B65D 47/02	1-Punkt Untergruppe	. for initially filling and for preventing subsequent refilling
B65D 47/04	1-Punkt Untergruppe	. Closures with discharging devices other than pumps
B65D 47/06	2-Punkt Untergruppe	. . with pouring spouts or tubes; with discharge nozzles or passages (with slidable spouts B65D 47/26)
B65D 47/08	3-Punkt Untergruppe	. . . having articulated or hinged closures
B65D 47/10	3-Punkt Untergruppe	. . . having frangible closures
B65D 47/12	3-Punkt Untergruppe	. . . having removable closures
B65D 47/14	4-Punkt Untergruppe	 and closure-retaining means
B65D 47/16	3-Punkt Untergruppe	. . . with closures operating automatically when spout is immersed in discharged liquid
B65D 47/18	3-Punkt Untergruppe	. . . for discharging drops; Droppers (droppers in general B01L 3/00)
B65D 47/20	2-Punkt Untergruppe	. . comprising hand-operated members for controlling discharge (B65D 47/34 takes precedence)
B65D 47/22	3-Punkt Untergruppe	. . . operating with pinching action on flexible tubes
B65D 47/24	3-Punkt Untergruppe	. . . with poppet valves
B65D 47/26	3-Punkt Untergruppe	. . . with slide valves, e.g. formed with slidable spouts
B65D 47/28	4-Punkt Untergruppe	 having linear movement
B65D 47/30	3-Punkt Untergruppe	. . . with plug valves
B65D 47/32	2-Punkt Untergruppe	. . with means for venting [3]
B65D 47/34	1-Punkt Untergruppe	. Closures with discharge by pumping
B65D 47/36	1-Punkt Untergruppe	. Closures with frangible parts adapted to be pierced, torn, or removed, to provide discharge openings (B65D 51/18 takes precedence; caps with pierceable membranes B65D 41/20, B65D 41/50)
B65D 47/38	2-Punkt Untergruppe	. . with piercing means arranged to act subsequently as a valve to control the opening
B65D 47/40	1-Punkt Untergruppe	. with drip catchers or drip-preventing means
B65D 47/42	1-Punkt Untergruppe	. with pads or like contents-applying means (brushes combined or associated with containers A46B 11/00; swabs for applying media to the human body from an integral supply A61F 13/40)

Symbol	Typ	Titel
B65D 47/44	2-Punkt Untergruppe	. . combined with slits opening when container is deformed or when pad is pressed against surface to which contents are to be applied (pliable tubular containers with valves opening when closure is pressed against surface B65D 35/54)
B65D 49/00	Hauptgruppe	Arrangements or devices for preventing refilling of containers (integral, or permanently secured, closures for containers specially adapted to be opened by cutting, piercing, or tearing of wall portions B65D 17/00; for initial filling and for preventing subsequent refilling B65D 47/02)
B65D 49/02	1-Punkt Untergruppe	. One-way valves
B65D 49/04	2-Punkt Untergruppe	. . Weighted valves
B65D 49/06	3-Punkt Untergruppe	. . . with additional loading weights
B65D 49/08	2-Punkt Untergruppe	. . Spring-loaded valves
B65D 49/10	2-Punkt Untergruppe	. . Arrangements of several valves
B65D 49/12	1-Punkt Untergruppe	. by destroying, in the act of opening the container, an integral portion thereof
B65D 50/00	Hauptgruppe	Closures with means for discouraging unauthorised opening or removal thereof, with or without indicating means, e.g. child-proof closures (tamper-indicating closures without means for discouraging, <u>see</u> the relevant groups, e.g. B65D 41/32, B65D 51/20; means <u>per se</u> for discouraging or indicating unauthorised opening or removal of closure B65D 55/02) [5]
B65D 50/02	1-Punkt Untergruppe	. openable or removable by the combination of plural actions [5]
B65D 50/04	2-Punkt Untergruppe	. . requiring the combination of simultaneous actions, e.g. depress and turn, lift and turn, maintain a part and turn another one (B65D 50/10 takes precedence; caps or covers secured by rotation with bayonet cams B65D 41/06, B65D 41/36) [5]
B65D 50/06	2-Punkt Untergruppe	. . requiring the combination of different actions in succession (B65D 50/10 takes precedence) [5]
B65D 50/08	2-Punkt Untergruppe	. . openable or removable by closure or container deformation [5]
B65D 50/10	2-Punkt Untergruppe	. . disengageable only after alignment of closure parts with container [5]
B65D 50/12	1-Punkt Untergruppe	. Disguised or hidden forms of closures, e.g. dummy closure in association with removable closure forming container base (bottles or similar containers with closable apertures at bottom B65D 1/06) [5]
B65D 50/14	1-Punkt Untergruppe	. openable or removable only by means of special opening member (containers with cutting, punching, or cutter accommodating means B65D 17/42; key-actuated closure locks B65D 55/14) [5]
B65D 51/00	Hauptgruppe	Closures not otherwise provided for (covers or similar closures as engineering elements for pressure vessels in general F16J 13/00)
B65D 51/02	1-Punkt Untergruppe	. Loosely-engaging lids or covers for jars, cans, or like containers for liquids without means for effecting sealing of container (for cooking-vessels A47J 36/06)
B65D 51/04	2-Punkt Untergruppe	. . hinged (B65D 51/10 takes precedence)
B65D 51/06	2-Punkt Untergruppe	. . collapsible
B65D 51/08	2-Punkt Untergruppe	. . with axial projections fitting within, or around, the walls defining the container openings, e.g. for milk churns
B65D 51/10	2-Punkt Untergruppe	. . opening automatically when container is tilted for pouring
B65D 51/12	2-Punkt Untergruppe	. . Flexible non-elastic covers
B65D 51/14	1-Punkt Untergruppe	. Rigid discs or spherical members adapted to be held in sealing engagement with mouth of container, e.g. closure plates for preserving jars
B65D 51/16	1-Punkt Untergruppe	. with means for venting air or gas

Symbol	Typ	Titel
B65D 51/18	1-Punkt Untergruppe	. Arrangements of closures with protective outer cap-like covers or of two or more co-operating closures (secondary protective cap-like outer covers for caps B65D 41/62)
B65D 51/20	2-Punkt Untergruppe	. . Caps, lids, or covers co-operating with an inner closure arranged to be opened by piercing, cutting, or tearing
B65D 51/22	3-Punkt Untergruppe	. . . having means for piercing, cutting, or tearing the inner closure
B65D 51/24	1-Punkt Untergruppe	. combined with auxiliary devices for non-closing purposes
B65D 51/26	2-Punkt Untergruppe	. . with means for keeping contents in position, e.g. resilient means
B65D 51/28	2-Punkt Untergruppe	. . with auxiliary containers for additional articles or materials
B65D 51/30	3-Punkt Untergruppe	. . . for desiccators
B65D 51/32	2-Punkt Untergruppe	. . with brushes or rods for applying or stirring contents (droppers B65D 47/18)
B65D 53/00	Hauptgruppe	Sealing or packing elements (sealings in general F16J 15/00); Sealings formed by liquid or plastic material
B65D 53/02	1-Punkt Untergruppe	. Collars or rings
B65D 53/04	1-Punkt Untergruppe	. Discs
B65D 53/06	1-Punkt Untergruppe	. Sealings formed by liquid or plastic material
B65D 53/08	1-Punkt Untergruppe	. Flexible adhesive strips adapted to seal filling or discharging apertures
B65D 53/10	1-Punkt Untergruppe	. characterised by special adaptation to acid-proof vessels
B65D 55/00	Hauptgruppe	Accessories for container closures not otherwise provided for
B65D 55/02	1-Punkt Untergruppe	. Locking devices; Means for discouraging or indicating unauthorised opening or removal of closure (protective covers for bottles B65D 23/08; protective cap-like outer covers for bottle or jar closures B65D 41/28; pressure-applying means B65D 45/00; closures with means for discouraging unauthorised opening or removal of closures B65D 50/00) [5]
B65D 55/04	2-Punkt Untergruppe	. . Spring clips, e.g. of wire, of sheet metal
B65D 55/06	2-Punkt Untergruppe	. . Deformable or tearable wires, strings, or strips (containers specially constructed to be opened by tear-strips, strings or the like B65D 17/00; caps or cap-like closures with tear-strips B65D 41/32); Use of seals (applying labels to bottles B65C 3/06, B65C 9/00; seals <u>per se</u> G09F 3/00)
B65D 55/08	3-Punkt Untergruppe	. . . Annular elements encircling container necks
B65D 55/10	2-Punkt Untergruppe	. . Locking pins
B65D 55/12	2-Punkt Untergruppe	. . Devices or means with relatively-moving parts co-operating with abutments on bottle or jar (applications of locks B65D 55/14)
B65D 55/14	2-Punkt Untergruppe	. . Applications of locks, e.g. of permutation or key-controlled locks
B65D 55/16	1-Punkt Untergruppe	. Devices preventing loss of removable closure members
		<u>Kinds or types of packaging elements</u>
B65D 57/00	Hauptgruppe	Internal frames or supports for flexible articles, e.g. stiffeners; Separators for articles packaged in stacks or groups, e.g. for preventing adhesion of sticky articles
B65D 59/00	Hauptgruppe	Plugs, sleeves, caps, or like rigid or semi-rigid elements for protecting parts of articles or for bundling articles, e.g. protectors for screw-threads, corner protectors, end caps for tubes or for bundling rod-shaped articles
B65D 59/02	1-Punkt Untergruppe	. Plugs

Symbol	Typ	Titel
B65D 59/04	1-Punkt Untergruppe	. Sleeves, e.g. postal tubes
B65D 59/06	1-Punkt Untergruppe	. Caps
B65D 59/08	2-Punkt Untergruppe	. . of polygonal cross-section
B65D 61/00	Hauptgruppe	External frames or supports adapted to be assembled around, or applied to, articles (collapsible containers B65D 5/00, B65D 6/16, B65D 6/24, B65D 8/14)
B65D 61/02	1-Punkt Untergruppe	. Tubular frames with resilient joints
B65D 63/00	Hauptgruppe	Flexible elongated elements, e.g straps, for bundling or supporting articles (for supporting pipes, cables or protective tubing F16L 3/137)
B65D 63/02	1-Punkt Untergruppe	. Metallic straps, tapes, or bands; Joints between ends thereof
B65D 63/04	2-Punkt Untergruppe	. . Joints produced by deformation of ends of elements
B65D 63/06	2-Punkt Untergruppe	. . Joints produced by application of separate securing members, e.g. by deformation thereof
B65D 63/08	3-Punkt Untergruppe	. . . Joints using buckles, wedges, or like locking members attached to the ends of the elements
B65D 63/10	1-Punkt Untergruppe	. Non-metallic straps, tapes, or bands; Filamentary elements, e.g. strings, threads, wires; Joints between ends thereof
B65D 63/12	2-Punkt Untergruppe	. . Joints produced by deformation or tying of ends of elements
B65D 63/14	2-Punkt Untergruppe	. . Joints produced by application of separate securing members
B65D 63/16	3-Punkt Untergruppe	. . . Joints using buckles, wedges, or like locking members attached to the end of the element
B65D 63/18	1-Punkt Untergruppe	. Elements provided with handles or other suspension means
B65D 65/00	Hauptgruppe	Wrappers or flexible covers; Packaging materials of special type or form (wrappers or envelopes with shock-absorbing properties B65D 81/03; layered products <u>per se</u>B32B; materials <u>per se</u>, <u>see the relevant classes</u>)
B65D 65/02	1-Punkt Untergruppe	. Wrappers or flexible covers
B65D 65/04	2-Punkt Untergruppe	. . non-rectangular
B65D 65/06	3-Punkt Untergruppe	. . . formed with foldable flaps, e.g. interlocking flaps
B65D 65/08	3-Punkt Untergruppe	. . . with fastening elements, e.g. slide fasteners
B65D 65/10	2-Punkt Untergruppe	. . rectangular
B65D 65/12	3-Punkt Untergruppe	. . . formed with crease lines to facilitate folding
B65D 65/14	2-Punkt Untergruppe	. . with areas coated with adhesive
B65D 65/16	2-Punkt Untergruppe	. . with provision for excluding or admitting light
B65D 65/18	3-Punkt Untergruppe	. . . with some areas transparent and others opaque
B65D 65/20	3-Punkt Untergruppe	. . . with provision for excluding light of a particular wavelength
B65D 65/22	2-Punkt Untergruppe	. . Details
B65D 65/24	3-Punkt Untergruppe	. . . Tabs or other projections for locating contents
B65D 65/26	3-Punkt Untergruppe	. . . Opening devices
B65D 65/28	4-Punkt Untergruppe	 Perforations or lines of weakness

Symbol	Typ	Titel
B65D 65/30	4-Punkt Untergruppe	 Slits, slots, or cuts
B65D 65/32	4-Punkt Untergruppe	 Tabs or like projections for gripping by the fingers
B65D 65/34	4-Punkt Untergruppe	 Attached tearing-strings or like flexible elements
B65D 65/36	4-Punkt Untergruppe	 Reinforcements to guide tearing
B65D 65/38	1-Punkt Untergruppe	. Packaging materials of special type or form
B65D 65/40	2-Punkt Untergruppe	. . Applications of laminates for particular packaging purposes
B65D 65/42	2-Punkt Untergruppe	. . Applications of coated or impregnated materials
B65D 65/46	2-Punkt Untergruppe	. . Applications of disintegrable, dissolvable or edible materials [3]
B65D 67/00	Hauptgruppe	Kinds or types of packaging elements not otherwise provided for
B65D 67/02	1-Punkt Untergruppe	. Clips or clamps for holding articles together for convenience of storage or transport
		<u>Kinds or types of packages</u>
B65D 69/00	Hauptgruppe	Articles joined together for convenience of storage or transport without the use of packaging elements (joining articles for convenience of packaging B65B 17/02)
B65D 71/00	Hauptgruppe	Bundles of articles held together by packaging elements for convenience of storage or transport, e.g. portable segregating carrier for plural receptacles such as beer cans, pop bottles; Bales of material (binding of hay or straw A01D, A01F 1/00; bundling or baling B65B, e.g. B65B 13/00, B65B 27/00)
B65D 71/02	1-Punkt Untergruppe	. Arrangements of flexible binders
B65D 71/04	2-Punkt Untergruppe	. . with protecting or supporting elements arranged between binder and articles or materials, e.g. for preventing chafing of binder
B65D 71/06	1-Punkt Untergruppe	. comprising a plurality of articles completely or mainly held together by packaging elements, e.g. under tension [3]
B65D 71/08	2-Punkt Untergruppe	. . Wrappers shrunk by heat [3]
B65D 71/10	3-Punkt Untergruppe	. . . and provided with inserts [5]
B65D 71/12	2-Punkt Untergruppe	. . the packaging elements being formed by folding a single blank [5]
B65D 71/14	3-Punkt Untergruppe	. . . having the shape of a tube, without, or not being characterised by, end walls (sleeves B65D 59/04) [5]
B65D 71/16	4-Punkt Untergruppe	 with article-locating elements (B65D 71/24 takes precedence) [5]
B65D 71/18	5-Punkt Untergruppe	 Tabs inwardly folded from upper or lower wall [5]
B65D 71/20	5-Punkt Untergruppe	 Slits or openings along the foldline of the tubular body [5]
B65D 71/22	5-Punkt Untergruppe	 Openings formed in the sidewall [5]
B65D 71/24	4-Punkt Untergruppe	 with partitions [5]
B65D 71/26	5-Punkt Untergruppe	 extending from upper or lower wall [5]
B65D 71/28	4-Punkt Untergruppe	 characterised by the handle [5]
B65D 71/30	5-Punkt Untergruppe	 unitary with the tubular packaging elements (B65D 71/32 takes precedence) [5]
B65D 71/32	5-Punkt Untergruppe	 formed by finger-holes [5]
B65D 71/34	4-Punkt Untergruppe	 characterised by lines of weakness or the like [5]

Symbol	Typ	Titel
B65D 71/36	3-Punkt Untergruppe	. . . characterised by having end walls [5]
B65D 71/38	2-Punkt Untergruppe	. . the packaging elements being formed by folding and interconnecting two or more blanks [5]
B65D 71/40	1-Punkt Untergruppe	. comprising a plurality of articles held together only partially by packaging elements formed by folding a blank [5]
B65D 71/42	2-Punkt Untergruppe	. . formed by folding a single blank into a single layer element [5]
B65D 71/44	3-Punkt Untergruppe	. . . characterised by the handle [5]
B65D 71/46	2-Punkt Untergruppe	. . formed by folding a single blank into a tubular element [5]
B65D 71/48	3-Punkt Untergruppe	. . . characterised by the handle [5]
B65D 71/50	1-Punkt Untergruppe	. comprising a plurality of articles held together only partially by packaging elements formed otherwise than by folding a blank [5]
B65D 71/52	1-Punkt Untergruppe	. Tray-like packaging elements provided with handles for storage or transport of a plurality of articles (B65D 71/12, B65D 71/38, B65D 71/40, B65D 71/50 take precedence) [5]
B65D 71/54	2-Punkt Untergruppe	. . without partitions (B65D 71/60, B65D 71/68 take precedence) [5]
B65D 71/56	2-Punkt Untergruppe	. . with a single longitudinal partition (B65D 71/60, B65D 71/68 take precedence) [5]
B65D 71/58	2-Punkt Untergruppe	. . formed by folding one blank and having vertical partitions (B65D 71/60 takes precedence) [5]
B65D 71/60	2-Punkt Untergruppe	. . formed by folding one blank into a tubular element, having upper wall portions provided with openings, through which the articles extend [5]
B65D 71/62	3-Punkt Untergruppe	. . . with parts of the walls bent against one another to form a longitudinal partition between two rows of articles (B65D 71/64, B65D 71/66 take precedence) [5]
B65D 71/64	3-Punkt Untergruppe	. . . with walls enclosing the articles almost completely (B65D 71/66 takes precedence) [5]
B65D 71/66	3-Punkt Untergruppe	. . . for holding only one row of articles [5]
B65D 71/68	2-Punkt Untergruppe	. . formed by folding and interconnecting two or more blanks (B65D 71/72 takes precedence) [5]
B65D 71/70	1-Punkt Untergruppe	. Trays provided with projections or recesses in order to assemble multiple articles, e.g. intermediate elements for stacking [5]
B65D 71/72	2-Punkt Untergruppe	. . formed by folding one or more blanks, the articles being inserted in openings in a wall [5]
B65D 73/00	Hauptgruppe	Packages comprising articles attached to cards, sheets, or webs (cards for buttons, collar-studs, or sleeve-links A44B 7/00; attaching articles to cards, sheets, or webs B65B 15/00)
B65D 73/02	1-Punkt Untergruppe	. Articles, e.g. small electrical components, attached to webs
B65D 75/00	Hauptgruppe	Packages comprising articles or materials partially or wholly enclosed in strips, sheets, blanks, tubes, or webs of flexible sheet material, e.g. in folded wrappers (B65D 71/00 takes precedence; wrapping B65B 11/00) [5]
B65D 75/02	1-Punkt Untergruppe	. Articles partially enclosed in folded or wound strips or sheets, e.g. wrapped newspapers
B65D 75/04	1-Punkt Untergruppe	. Articles or materials wholly enclosed in single sheets or wrapper blanks
B65D 75/06	2-Punkt Untergruppe	. . in sheets or blanks initially folded to form tubes
B65D 75/08	3-Punkt Untergruppe	. . . with the ends of the tube closed by folding
B65D 75/10	3-Punkt Untergruppe	. . . with the ends of the tube closed by twisting
B65D 75/12	3-Punkt Untergruppe	. . . with the ends of the tube closed by flattening and heat-sealing

Symbol	Typ	Titel
B65D 75/14	2-Punkt Untergruppe	. . in sheets or blanks folded-up around all sides of the contents from a portion on which the contents are placed
B65D 75/16	3-Punkt Untergruppe	. . . the upstanding portion of the wrapper being closed by twisting
B65D 75/18	3-Punkt Untergruppe	. . . the upstanding portion of the wrapper being closed by regular or irregular folds or pleats, e.g. bunch-wrapped packages
B65D 75/20	2-Punkt Untergruppe	. . in sheets or blanks doubled around contents and having their opposed free margins united, e.g. by pressure-sensitive adhesive, crimping, heat-sealing, or welding
B65D 75/22	3-Punkt Untergruppe	. . . the sheet or blank being recessed to accommodate contents
B65D 75/24	4-Punkt Untergruppe	 and formed with several recesses to accommodate a series of articles or quantities of material
B65D 75/26	1-Punkt Untergruppe	. Articles or materials wholly enclosed in laminated sheets or wrapper blanks
B65D 75/28	1-Punkt Untergruppe	. Articles or materials wholly enclosed in composite wrappers, i.e. wrappers formed by associating or interconnecting two or more sheets or blanks
B65D 75/30	2-Punkt Untergruppe	. . Articles or materials enclosed between two opposed sheets or blanks having their margins united, e.g. by pressure-sensitive adhesive, crimping, heat-sealing, or welding
B65D 75/32	3-Punkt Untergruppe	. . . one or both sheets or blanks being recessed to accommodate contents
B65D 75/34	4-Punkt Untergruppe	 and having several recesses to accommodate a series of articles or quantities of material
B65D 75/36	4-Punkt Untergruppe	 one sheet or blank being recessed and the other formed of relatively stiff flat sheet material, e.g. blister packages
B65D 75/38	1-Punkt Untergruppe	. Articles or materials enclosed in two or more wrappers disposed one inside the other
B65D 75/40	1-Punkt Untergruppe	. Packages formed by enclosing successive articles, or increments of material, in webs, e.g. folded or tubular webs, or by subdividing tubes filled with liquid, semi-liquid, or plastic materials
B65D 75/42	2-Punkt Untergruppe	. . Chains of interconnected packages
B65D 75/44	2-Punkt Untergruppe	. . Individual packages cut from webs or tubes
B65D 75/46	3-Punkt Untergruppe	. . . containing articles
B65D 75/48	3-Punkt Untergruppe	. . . containing liquids, semiliquids, or pastes, e.g. cushion-shaped packages
B65D 75/50	4-Punkt Untergruppe	 Tetrahedral packages
B65D 75/52	1-Punkt Untergruppe	. Details
B65D 75/54	2-Punkt Untergruppe	. . Cards, coupons, or other inserts or accessories (opening devices B65D 75/70)
B65D 75/56	3-Punkt Untergruppe	. . . Handles or other suspension means
B65D 75/58	2-Punkt Untergruppe	. . Opening or contents-removing devices added or incorporated during package manufacture
B65D 75/60	3-Punkt Untergruppe	. . . Weakened closure seams
B65D 75/62	3-Punkt Untergruppe	. . . Cuts or perforations, e.g. in closure seams
B65D 75/64	3-Punkt Untergruppe	. . . Tabs formed by unsecured portion of wrapper
B65D 75/66	3-Punkt Untergruppe	. . . Inserted or applied tearing-strings or like flexible elements
B65D 75/68	4-Punkt Untergruppe	 extending through wrapper closure or between wrapper layers

Symbol	Typ	Titel
B65D 75/70	3-Punkt Untergruppe	. . . Rigid cutting or tearing devices
B65D 77/00	Hauptgruppe	Packages formed by enclosing articles or materials in preformed containers, e.g. boxes, cartons, sacks, bags
B65D 77/02	1-Punkt Untergruppe	. Wrapped articles enclosed in rigid or semi-rigid containers
B65D 77/04	1-Punkt Untergruppe	. Articles or materials enclosed in two or more containers disposed one within another
B65D 77/06	2-Punkt Untergruppe	. . Liquids or semiliquids enclosed in flexible containers disposed within rigid containers
B65D 77/08	1-Punkt Untergruppe	. Materials, e.g. different materials, enclosed in separate compartments formed during filling of a single container
B65D 77/10	1-Punkt Untergruppe	. Container closures formed after filling (closing filled containers in association with packaging B65B 7/00, B65B 51/00)
B65D 77/12	2-Punkt Untergruppe	. . by collapsing and flattening the mouth portion of the container and securing without folding, e.g. by pressure-sensitive adhesive, heat-sealing, welding, applying a separate securing member
B65D 77/14	2-Punkt Untergruppe	. . by flattening and subsequently folding or rolling the mouth portion
B65D 77/16	2-Punkt Untergruppe	. . by collapsing and twisting mouth portion
B65D 77/18	3-Punkt Untergruppe	. . . and securing by a deformable clip or binder
B65D 77/20	2-Punkt Untergruppe	. . by applying separate lids or covers
B65D 77/22	1-Punkt Untergruppe	. Details
B65D 77/24	2-Punkt Untergruppe	. . Inserts or accessories added or incorporated during filling of containers (opening devices B65D 77/30)
B65D 77/26	3-Punkt Untergruppe	. . . Elements or devices for locating or protecting articles
B65D 77/28	3-Punkt Untergruppe	. . . Cards, coupons, or drinking straws
B65D 77/30	2-Punkt Untergruppe	. . Opening or contents-removing devices added or incorporated during filling or closing of containers
B65D 77/32	3-Punkt Untergruppe	. . . Tearing-strings or like flexible elements
B65D 77/34	4-Punkt Untergruppe	 enclosed in a mouth seal
B65D 77/36	4-Punkt Untergruppe	 disposed beneath a wrapper, label, or other element of sheet material securing a lid, cover, or container mouth
B65D 77/38	3-Punkt Untergruppe	. . . Weakened closure seams
B65D 77/40	3-Punkt Untergruppe	. . . Rigid cutting or tearing devices
B65D 79/00	Hauptgruppe	Kinds or details of packages, not otherwise provided for
B65D 79/02	1-Punkt Untergruppe	. Arrangements or devices for indicating incorrect storage or transport (measuring devices G01)
B65D 81/00	Hauptgruppe	<u>Containers, packaging elements, or packages, of special types or forms or specially adapted for organisms, articles, or materials presenting particular transport, storage, or dispensing problems</u>
		Containers, packaging elements, or packages, for contents presenting particular transport or storage problems, or adapted to be used for non-packaging purposes after removal of contents
B65D 81/02	1-Punkt Untergruppe	. specially adapted to protect contents from mechanical damage [6]
B65D 81/03	2-Punkt Untergruppe	. . Wrappers or envelopes with shock-absorbing properties, e.g. bubble films [6]
B65D 81/05	2-Punkt Untergruppe	. . maintaining contents at spaced relation from package walls, or from other contents (B65D 81/03 takes precedence) [6]

Symbol	Typ	Titel
B65D 81/07	3-Punkt Untergruppe	. . . using resilient suspension means [6]
B65D 81/09	3-Punkt Untergruppe	. . . using flowable discrete elements of shock-absorbing material, e.g. pellets, popcorn [6]
B65D 81/107	3-Punkt Untergruppe	. . . using blocks of shock-absorbing material [6]
B65D 81/113	4-Punkt Untergruppe	 of a shape specially adapted to accommodate contents [6]
B65D 81/127	3-Punkt Untergruppe	. . . using rigid or semi-rigid sheets of shock-absorbing material [6]
B65D 81/133	4-Punkt Untergruppe	 of a shape specially adapted to accommodate contents, e.g. trays [6]
B65D 81/15	3-Punkt Untergruppe	. . . using liquids [6]
B65D 81/17	2-Punkt Untergruppe	. . specially adapted to crumple without damage to contents [6]
B65D 81/18	1-Punkt Untergruppe	. providing specific environment for contents, e.g. temperature above or below ambient (with thermal insulation B65D 81/38; ice-boxes with cooling means F25D) [6]
B65D 81/20	2-Punkt Untergruppe	. . under vacuum or superatmospheric pressure, or in a special atmosphere, e.g. of inert gas
B65D 81/22	2-Punkt Untergruppe	. . in moist conditions or immersed in liquids
B65D 81/24	1-Punkt Untergruppe	. Adaptations for preventing deterioration or decay of contents; Applications to the container or packaging material of food preservatives, fungicides, pesticides or animal repellants (with thermal insulation B65D 81/38) [6]
B65D 81/26	2-Punkt Untergruppe	. . with provision for draining away, or absorbing, fluids, e.g. exuded by contents; Applications of corrosion inhibitors or desiccators
B65D 81/28	2-Punkt Untergruppe	. . Applications of food preservatives, fungicides, pesticides, or animal repellents
B65D 81/30	2-Punkt Untergruppe	. . by excluding light or other outside radiation (wrappers B65D 65/16)
B65D 81/32	1-Punkt Untergruppe	. for packaging two or more different materials which must be maintained separate prior to use in admixture (containers with removable or destructible partitions B65D 25/08)
B65D 81/34	1-Punkt Untergruppe	. for packaging foodstuffs intended to be cooked or heated within the package [6]
B65D 81/36	1-Punkt Untergruppe	. adapted to be used for non-packaging purposes after removal of contents
B65D 81/38	1-Punkt Untergruppe	. with thermal insulation (vacuum bottles or the like A47J 41/00)
B65D 83/00	Hauptgruppe	Containers or packages with special means for dispensing contents (dispensing means incorporated in removable or non-permanently secured container closures B65D 47/00; for shops, stores, offices, bars, or the like A47F 1/04; showcases or show cabinets with dispensing arrangements A47F 3/02; magazines for screws or nuts in combination with spanners, wrenches or screwdrivers B25B 23/06; nail dispensers B25C 3/00; for use in connection with the handling of sheets, webs, or filamentary material B65H; coin deliverers G07D 1/00)
B65D 83/02	1-Punkt Untergruppe	. for dispensing rod-shaped articles, e.g. needles (cigar or cigarette receptacles or boxes A24F 15/00)
B65D 83/04	1-Punkt Untergruppe	. for dispensing annular, disc-shaped, or spherical or like small articles, e.g. tablets, pills
B65D 83/06	1-Punkt Untergruppe	. for dispensing powdered or granular material (spraying or atomising apparatus in general B05B)
B65D 83/08	1-Punkt Untergruppe	. for dispensing thin flat articles in succession (dispensers for surgical scalpel blades A61B 17/3215)
B65D 83/10	2-Punkt Untergruppe	. . for dispensing razor-blades
B65D 83/12	2-Punkt Untergruppe	. . for dispensing tickets or tokens

Symbol	Typ	Titel
B65D 83/14	1-Punkt Untergruppe	. for delivery of liquid or semi-liquid contents by internal gaseous pressure, i.e. aerosol containers (spraying or atomising apparatus in general B05B; siphons, pumping of fluid by direct contact of another fluid F04F; vessels for containing or storing compressed, liquefied, or solidified gases F17C)
B65D 83/16	2-Punkt Untergruppe	. . characterised by the actuating means [5]
B65D 83/18	3-Punkt Untergruppe	. . . Container-carried hand lever [5]
B65D 83/20	3-Punkt Untergruppe	. . . Actuator cap [5]
B65D 83/22	3-Punkt Untergruppe	. . . with means to disable actuation (B65D 50/00 takes precedence) [5]
B65D 83/24	3-Punkt Untergruppe	. . . with means to hold valve open [5]
B65D 83/26	3-Punkt Untergruppe	. . . operating automatically, e.g. periodically [5]
B65D 83/28	2-Punkt Untergruppe	. . Nozzles, nozzle fittings or accessories specially adapted therefor [5]
B65D 83/30	3-Punkt Untergruppe	. . . for guiding the flow of spray [5]
B65D 83/32	2-Punkt Untergruppe	. . Dip-tubes [5]
B65D 83/34	2-Punkt Untergruppe	. . Cleaning or preventing clogging of the discharge passage [5]
B65D 83/36	2-Punkt Untergruppe	. . allowing operation in any orientation [5]
B65D 83/38	2-Punkt Untergruppe	. . Details of container body (pressure relief devices B65D 83/70) [5]
B65D 83/40	2-Punkt Untergruppe	. . Closure caps (actuator caps B65D 83/20) [5]
B65D 83/42	2-Punkt Untergruppe	. . Filling or charging means [5]
B65D 83/44	2-Punkt Untergruppe	. . Valves specially adapted therefor; Regulating devices (filling or discharging means B65D 83/42; pressure relief devices B65D 83/70) [5]
B65D 83/46	3-Punkt Untergruppe	. . . Tilt valves (B65D 83/50 takes precedence) [5]
B65D 83/48	3-Punkt Untergruppe	. . . Lift valves, e.g. operated by push action (B65D 83/50 takes precedence) [5]
B65D 83/50	3-Punkt Untergruppe	. . . Non-reclosable valves [5]
B65D 83/52	3-Punkt Untergruppe	. . . for metering [5]
B65D 83/54	4-Punkt Untergruppe	 Metering valves [5]
B65D 83/56	2-Punkt Untergruppe	. . shut-off when inverted [5]
B65D 83/58	2-Punkt Untergruppe	. . Separate inlets for gas and material in duct to valve (B65D 83/60 takes precedence) [5]
B65D 83/60	2-Punkt Untergruppe	. . Product and propellant separated [5]
B65D 83/62	3-Punkt Untergruppe	. . . by membrane, bag, or the like [5]
B65D 83/64	3-Punkt Untergruppe	. . . by piston [5]
B65D 83/66	3-Punkt Untergruppe	. . . first separated, but finally mixed [5]
B65D 83/68	2-Punkt Untergruppe	. . Dispensing two or more products [5]
B65D 83/70	2-Punkt Untergruppe	. . Pressure relief devices [5]
B65D 83/72	2-Punkt Untergruppe	. . with heating or cooling devices [5]

Symbol	Typ	Titel
B65D 83/74	3-Punkt Untergruppe	. . . heating by exothermic reaction [5]
B65D 83/76	1-Punkt Untergruppe	. for dispensing fluent material by means of a piston or the like (hand tools for discharging fluent material through an outlet orifice by pressure B05C 17/005) [5]
B65D 85/00	Hauptgruppe	Containers, packaging elements or packages, specially adapted for particular articles or materials (B65D 71/00, B65D 83/00 take precedence; hand implements, travelling equipment A45C; cosmetic or toilet equipment A45D; packages for surgical knives, scalpels or blades therefor A61B 17/3215; containers specially adapted for medical or pharmaceutical purposes A61J 1/00; paint cans B44D 3/12; oil cans F16N 3/04; containers for carrying smallarms F41C 33/06; packaging of ammunition or explosive charges F42B 39/00; containers for record carriers, specially adapted for cooperation with the recording or reproducing apparatus G11B 23/00) [5, 6]
B65D 85/02	1-Punkt Untergruppe	. for annular articles (for web or tape-like material wound in flat spiral form B65D 85/671)
B65D 85/04	2-Punkt Untergruppe	. . for coils of wire, rope, or hose
B65D 85/06	2-Punkt Untergruppe	. . for tyres
B65D 85/08	1-Punkt Untergruppe	. for compressible or flexible rod-shaped or tubular articles
B65D 85/10	2-Punkt Untergruppe	. . for cigarettes
B65D 85/12	2-Punkt Untergruppe	. . for cigars
B65D 85/14	2-Punkt Untergruppe	. . for collapsible tubes
B65D 85/16	1-Punkt Untergruppe	. for compressible or flexible articles of other shapes (for wearing apparel B65D 85/18)
B65D 85/18	1-Punkt Untergruppe	. for wearing apparel, i.e. clothes, headgear, shoes
B65D 85/20	1-Punkt Untergruppe	. for incompressible or rigid rod-shaped or tubular articles
B65D 85/22	2-Punkt Untergruppe	. . for macaroni, spaghetti, or like flour products
B65D 85/24	2-Punkt Untergruppe	. . for needles, nails, or other like elongated small articles
B65D 85/26	2-Punkt Untergruppe	. . for welding electrodes
B65D 85/28	2-Punkt Untergruppe	. . for pencils or pens (pencil boxes A45C 11/34)
B65D 85/30	1-Punkt Untergruppe	. for articles particularly sensitive to damage by shock or pressure
B65D 85/32	2-Punkt Untergruppe	. . for eggs
B65D 85/34	2-Punkt Untergruppe	. . for fruit, e.g. apples, oranges, tomatoes
B65D 85/36	2-Punkt Untergruppe	. . for biscuits or other bakery products
B65D 85/38	2-Punkt Untergruppe	. . for optical or other delicate measuring, calculating, or control apparatus
B65D 85/40	3-Punkt Untergruppe	. . . for watches or clocks or components thereof
B65D 85/42	2-Punkt Untergruppe	. . for ampoules; for lamp bulbs; for electronic valves or tubes
B65D 85/44	2-Punkt Untergruppe	. . for crockery
B65D 85/46	2-Punkt Untergruppe	. . for bricks, tiles, or building blocks
B65D 85/48	2-Punkt Untergruppe	. . for glass sheets
B65D 85/50	1-Punkt Untergruppe	. for living organisms, articles, or materials sensitive to changes of environment or atmospheric conditions, e.g. land animals, birds, fish, water plants, non-aquatic plants, flower bulbs, cut flowers, foliage (devices for transporting live fish A01K 63/02)

Symbol	Typ	Titel
B65D 85/52	2-Punkt Untergruppe	. . for living plants; for growing bulbs
B65D 85/57	1-Punkt Untergruppe	. for recording discs [3]
B65D 85/575	1-Punkt Untergruppe	. for recording-tape cassettes [5]
B65D 85/58	1-Punkt Untergruppe	. for ball bearings, washers, buttons, or like spherical or disc-shaped articles (cards for buttons, collar-studs, sleeve-links A44B 7/00) [3]
B65D 85/60	1-Punkt Untergruppe	. for sweets or like confectionery products [3]
B65D 85/62	1-Punkt Untergruppe	. for stacks of articles; for special arrangements of groups of articles [3]
B65D 85/64	1-Punkt Untergruppe	. for bulky articles [3]
B65D 85/66	1-Punkt Untergruppe	. for jumbo rolls; for rolls of floor covering [3]
B65D 85/67	1-Punkt Untergruppe	. for other web or tape-like material (for recording-tape cassettes B65D 85/575) [3, 5]
B65D 85/671	2-Punkt Untergruppe	. . wound in flat spiral form [3]
B65D 85/672	3-Punkt Untergruppe	. . . on cores [3]
B65D 85/675	2-Punkt Untergruppe	. . wound in helical form [3]
B65D 85/676	3-Punkt Untergruppe	. . . on cores [3]
B65D 85/677	4-Punkt Untergruppe	 on flat cards [3]
B65D 85/68	1-Punkt Untergruppe	. for machines, engines, or vehicles in assembled or dismantled form [3]
B65D 85/72	1-Punkt Untergruppe	. for edible or potable liquids, semiliquids, or plastic or pasty materials [3]
B65D 85/73	2-Punkt Untergruppe	. . with means specially adapted for effervescing the liquids, e.g. for forming bubbles or beer head [7]
B65D 85/74	2-Punkt Untergruppe	. . for butter, margarine or lard [3]
B65D 85/76	2-Punkt Untergruppe	. . for cheese [3]
B65D 85/78	2-Punkt Untergruppe	. . for ice-cream [3]
B65D 85/80	2-Punkt Untergruppe	. . for milk [3]
B65D 85/804	1-Punkt Untergruppe	. Disposable containers or packages with contents which are infused or dissolved <u>in situ</u> [7]
B65D 85/808	2-Punkt Untergruppe	. . for immersion in the liquid, e.g. tea bags [7]
B65D 85/812	3-Punkt Untergruppe	. . . with features facilitating their suspension [7]
B65D 85/816	2-Punkt Untergruppe	. . into which liquid is added, e.g. cups preloaded with powder or dehydrated food [7]
B65D 85/82	1-Punkt Untergruppe	. for poisons [3]
B65D 85/84	1-Punkt Untergruppe	. for corrosive chemicals [3]
B65D 85/86	1-Punkt Untergruppe	. for electrical components (small electrical components attached to cards, sheets or webs B65D 73/02; for articles particularly sensitive to damage by shock or pressure B65D 85/30; for ampoules, lamp bulbs, electronic valves or tubes B65D 85/42) [6]
B65D 85/88	2-Punkt Untergruppe	. . Batteries [6]
B65D 85/90	2-Punkt Untergruppe	. . Integrated circuits [6]

Symbol	Typ	Titel
B65D 88/00	Hauptgruppe	Large containers (component parts, details or accessories B65D 90/00; construction or assembling of bulk storage containers employing civil engineering techniques <u>in situ</u> or off the site E04H 7/00; gas holders of variable capacity F17B; vessels for containing or storing compressed, liquefied or solidified gases F17C) [3]
B65D 88/02	1-Punkt Untergruppe	. rigid (B65D 88/34-B65D 88/78 take precedence; hoppers B65D 88/26) [3]
B65D 88/04	2-Punkt Untergruppe	. . spherical (B65D 88/12 takes precedence) [3]
B65D 88/06	2-Punkt Untergruppe	. . cylindrical (B65D 88/12 takes precedence) [3]
B65D 88/08	3-Punkt Untergruppe	. . . with a vertical axis [3]
B65D 88/10	2-Punkt Untergruppe	. . parallelepipedic (B65D 88/12 takes precedence) [3]
B65D 88/12	2-Punkt Untergruppe	. . specially adapted for transport (associated with vehicles, <u>see</u> the relevant subclasses of B60-B64) [3]
B65D 88/14	3-Punkt Untergruppe	. . . by air [3]
B65D 88/16	1-Punkt Untergruppe	. flexible (B65D 88/34-B65D 88/78 take precedence; hoppers B65D 88/26) [3]
B65D 88/18	2-Punkt Untergruppe	. . bellows-shaped (B65D 88/22 takes precedence; connection of valves to inflatable elastic bodies B60C 29/00) [3]
B65D 88/20	2-Punkt Untergruppe	. . with rigid end-walls (B65D 88/18, B65D 88/22 take precedence) [3]
B65D 88/22	2-Punkt Untergruppe	. . specially adapted for transport (associated with vehicles, <u>see</u> the relevant subclasses of B60-B64) [3]
B65D 88/24	3-Punkt Untergruppe	. . . by air [3]
B65D 88/26	1-Punkt Untergruppe	. Hoppers, i.e. containers having funnel-shaped discharge sections (B65D 88/34-B65D 88/78 take precedence) [3]
B65D 88/28	2-Punkt Untergruppe	. . Construction or shape of discharge section [3]
B65D 88/30	2-Punkt Untergruppe	. . specially adapted to facilitate transportation from one utilisation site to another (collapsible hoppers B65D 88/52) [3]
B65D 88/32	2-Punkt Untergruppe	. . in multiple arrangement [3]
B65D 88/34	1-Punkt Untergruppe	. having floating covers, e.g. floating roofs or blankets (venting means B65D 90/34) [3]
B65D 88/36	2-Punkt Untergruppe	. . with relatively movable sections [3]
B65D 88/38	2-Punkt Untergruppe	. . with surface water receiver, e.g. drain [3]
B65D 88/40	2-Punkt Untergruppe	. . with support for aground cover [3]
B65D 88/42	2-Punkt Untergruppe	. . with sealing means between cover rim and receptacle [3]
B65D 88/44	3-Punkt Untergruppe	. . . with magnetic means acting on the seal [3]
B65D 88/46	3-Punkt Untergruppe	. . . with mechanical means acting on the seal [3]
B65D 88/48	3-Punkt Untergruppe	. . . with fluid means acting on the seal [3]
B65D 88/50	3-Punkt Untergruppe	. . . with resilient foam or stuffed seal [3]
B65D 88/52	1-Punkt Untergruppe	. collapsible, i.e. with walls hinged together or detachably connected [3]

Symbol	Typ	Titel
B65D 88/54	1-Punkt Untergruppe	. characterised by means facilitating filling or emptying (construction or shape of discharge section of hoppers B65D 88/28; gates or closures B65D 90/54; filling or emptying bunkers, hoppers, or like containers B65G 65/30) [3]
B65D 88/56	2-Punkt Untergruppe	. . by tilting [3]
B65D 88/58	2-Punkt Untergruppe	. . by displacement of walls [3]
B65D 88/60	3-Punkt Untergruppe	. . . of internal walls [3]
B65D 88/62	4-Punkt Untergruppe	 the walls being deformable [3]
B65D 88/64	2-Punkt Untergruppe	. . preventing bridge formation [3]
B65D 88/66	3-Punkt Untergruppe	. . . using vibrating or knocking devices [3]
B65D 88/68	3-Punkt Untergruppe	. . . using rotating devices [3]
B65D 88/70	3-Punkt Untergruppe	. . . using fluid jets (B65D 88/72 takes precedence) [3]
B65D 88/72	2-Punkt Untergruppe	. . Fluidising devices [3]
B65D 88/74	1-Punkt Untergruppe	. having means for heating, cooling, aerating or other conditioning of contents [3]
B65D 88/76	1-Punkt Untergruppe	. for use underground (manholes, inspection openings, covers therefor B65D 90/10) [3]
B65D 88/78	1-Punkt Untergruppe	. for use in or under water (manholes, inspection openings, covers therefor B65D 90/10) [3]
B65D 90/00	Hauptgruppe	Component parts, details or accessories for large containers (B65D 88/34-B65D 88/78 take precedence) [3]
B65D 90/02	1-Punkt Untergruppe	. Wall construction [3]
B65D 90/04	2-Punkt Untergruppe	. . Linings [3]
B65D 90/06	2-Punkt Untergruppe	. . Coverings, e.g. for insulating purposes [3]
B65D 90/08	2-Punkt Untergruppe	. . Interconnections of wall parts; Sealing means therefor [3]
B65D 90/10	1-Punkt Untergruppe	. Manholes; Inspection openings; Covers therefor (safety features B65D 90/22; covers or similar closure members, for pressure vessels in general F16J 13/00) [3]
B65D 90/12	1-Punkt Untergruppe	. Supports [3]
B65D 90/14	2-Punkt Untergruppe	. . Legs, e.g. detachable [3]
B65D 90/16	2-Punkt Untergruppe	. . Skids [3]
B65D 90/18	2-Punkt Untergruppe	. . Castors, rolls, or the like, e.g. detachable (castors in general B60B) [3]
B65D 90/20	2-Punkt Untergruppe	. . Frames or nets, e.g. for flexible containers [3]
B65D 90/22	1-Punkt Untergruppe	. Safety features (floating covers B65D 88/34; arrangements of indicating or measuring devices B65D 90/48; fire-fighting A62C) [3]
B65D 90/24	2-Punkt Untergruppe	. . Spillage-retaining means, e.g. recovery ponds [3]
B65D 90/26	2-Punkt Untergruppe	. . Overfill prevention (spillage retaining means B65D 90/24; arrangements of indicating or measuring devices B65D 90/48) [3]
B65D 90/28	2-Punkt Untergruppe	. . Means for preventing or minimising the escape of vapours [3]
B65D 90/30	2-Punkt Untergruppe	. . Recovery of escaped vapours [3]

Symbol	Typ	Titel
B65D 90/32	2-Punkt Untergruppe	. . Arrangements for preventing, or minimising the effect of, excessive or insufficient pressure (valves <u>per se</u> F16K) [3]
B65D 90/34	3-Punkt Untergruppe	. . . Venting means (vehicle fuel tanks characterised by venting means B60K 15/035) [3, 5]
B65D 90/36	3-Punkt Untergruppe	. . . Weakened parts [3]
B65D 90/38	2-Punkt Untergruppe	. . Means for reducing the vapour space or for reducing the formation of vapour within containers [3]
B65D 90/40	3-Punkt Untergruppe	. . . by use of fillings of porous materials [3]
B65D 90/42	3-Punkt Untergruppe	. . . by use of particular materials for covering surface of liquids [3]
B65D 90/44	3-Punkt Untergruppe	. . . by use of inert gas for filling space above liquid or between contents [3]
B65D 90/46	2-Punkt Untergruppe	. . Arrangements for carrying off, or preventing the formation of electrostatic charges (carrying-off, or preventing the formation of electrostatic charges in general H05F) [3]
B65D 90/48	1-Punkt Untergruppe	. Arrangements of indicating or measuring devices [3]
B65D 90/50	2-Punkt Untergruppe	. . of leakage-indicating devices (investigating fluid-tightness of structures G01M 3/00) [3]
B65D 90/52	1-Punkt Untergruppe	. Anti-slosh devices (vehicle fuel tanks with means modifying or controlling distribution or motion of fuel, e.g. to prevent noise, surge, splash or fuel starvation, B60K 15/077) [3]
B65D 90/54	1-Punkt Untergruppe	. Gates or closures (for manholes B65D 90/10; covers or similar closure members, for pressure vessels in general F16J 13/00; valves <u>per se</u> F16K) [3]
B65D 90/56	2-Punkt Untergruppe	. . operating by deformation of flexible walls [3]
B65D 90/58	2-Punkt Untergruppe	. . having closure members sliding in the plane of the opening [3]
B65D 90/60	3-Punkt Untergruppe	. . . and having one or more openings [3]
B65D 90/62	2-Punkt Untergruppe	. . having closure members movable out of the plane of the opening [3]
B65D 90/64	2-Punkt Untergruppe	. . having multipart closure members, the parts being brought into closing position one by one according to need [3]
B65D 90/66	2-Punkt Untergruppe	. . Operating devices therefor [3]
B65D 91/00	Gelöscht	(transferred to A47G 29/12; A47G 29/14)