

Symbol	Typ	Titel
<b>B</b>	<b>Sektion</b>	<b>SECTION B — PERFORMING OPERATIONS; TRANSPORTING</b>
<b>B67</b>	<b>Klasse</b>	<b>OPENING OR CLOSING BOTTLES, JARS OR SIMILAR CONTAINERS; LIQUID HANDLING (nozzles in general B05B; packaging liquids B65B, e.g. B65B 3/00; pumps in general F04; siphons F04F 10/00; valves F16K; handling liquefied gases F17C)</b>
<b>B67D</b>	<b>Unterklasse</b>	<b>DISPENSING, DELIVERING, OR TRANSFERRING LIQUIDS, NOT OTHERWISE PROVIDED FOR (cleaning pipes or tubes or systems of pipes or tubes B08B 9/02; emptying or filling of bottles, jars, cans, casks, barrels, or similar containers, not otherwise provided for B67C; water supply E03; pipe systems F17D; domestic hot-water supply systems F24D; measuring volume, volume flow, mass flow or liquid level, metering by volume G01F; coin-freed or like apparatus G07F) [5]</b>
<b>B67D 1/00</b>	<b>Hauptgruppe</b>	<b>Apparatus or devices for dispensing beverages on draught (B67D 3/00 takes precedence; apparatus for making beverages A47J 31/00) [3]</b>
B67D 1/02	1-Punkt Untergruppe	. Beer engines or like manually-operable pumping apparatus
B67D 1/04	1-Punkt Untergruppe	. Apparatus utilising compressed air or other gas acting directly or indirectly on beverages in storage containers
B67D 1/06	1-Punkt Untergruppe	. Mountings or arrangements of dispensing apparatus in or on shop or bar counters (shop or bar counters <u>per se</u> A47F 9/00)
B67D 1/07	1-Punkt Untergruppe	. Cleaning beverage-dispensing apparatus [5]
B67D 1/08	1-Punkt Untergruppe	. Details
B67D 1/10	2-Punkt Untergruppe	. . Pump mechanisms (in general F04)
B67D 1/12	2-Punkt Untergruppe	. . Flow- or pressure-control devices or systems
B67D 1/14	3-Punkt Untergruppe	. . . Reducing valves or control taps
B67D 1/16	2-Punkt Untergruppe	. . Devices for collecting spilled beverages
<b>B67D 3/00</b>	<b>Hauptgruppe</b>	<b>Apparatus or devices for controlling flow of liquids under gravity from storage containers for dispensing purposes (separating and dispensing metered quantities of liquids G01F)</b>
B67D 3/02	1-Punkt Untergruppe	. Liquid-dispensing valves having operating members arranged to be pressed upwards, e.g. by the rims of receptacles held below the delivery orifice
B67D 3/04	1-Punkt Untergruppe	. Liquid-dispensing taps or cocks adapted to seal and open tapping-holes of casks, e.g. for beer
<b>B67D 5/00</b>	<b>Hauptgruppe</b>	<b>Apparatus or devices for transferring liquids, not covered by groups B67D 1/00 or B67D 3/00 ( general disposition of plant in stations for supplying fuel to vehicles B60S 5/02; for filling or emptying locomotive water tanks, e.g. water columns, B61K 11/00; for refuelling aircraft during flight B64D 39/00; liquid-handling ground installations specially adapted for fuelling stationary aircraft B64F 1/28) [3]</b>
B67D 5/01	1-Punkt Untergruppe	. from bulk storage containers or reservoirs into vehicles or into portable containers, e.g. for retail sale purposes (B67D 5/68 takes precedence) [3]
B67D 5/02	2-Punkt Untergruppe	. . for transferring liquids other than fuel or lubricants [3]
B67D 5/04	2-Punkt Untergruppe	. . for transferring fuels, lubricants or mixed fuels and lubricants [3]
B67D 5/06	2-Punkt Untergruppe	. . Details or accessories [3]

Symbol	Typ	Titel
B67D 5/08	3-Punkt Untergruppe	. . . Arrangements of devices for controlling, indicating, metering or registering quantity or price of liquid transferred (arrangement of flow- or pressure-control valves B67D 5/34; measuring volume or volume flow in general G01F; computing, calculating, counting G06; coin-freed apparatus for dispensing fluids G07F 13/00; prepayment devices for metering liquids G07F 15/00) [3]
B67D 5/10	4-Punkt Untergruppe	. . . . operated by keys, push-buttons, or cash registers [3]
B67D 5/12	4-Punkt Untergruppe	. . . . operated by movement of delivery hose or nozzle or by devices associated therewith [3]
B67D 5/14	4-Punkt Untergruppe	. . . . responsive to input of recorded programmed information, e.g. on punched cards [3]
B67D 5/16	4-Punkt Untergruppe	. . . . Arrangements of liquid meters [3]
B67D 5/18	5-Punkt Untergruppe	. . . . . of piston type [3]
B67D 5/20	5-Punkt Untergruppe	. . . . . of rotary type [3]
B67D 5/22	4-Punkt Untergruppe	. . . . Arrangements of indicators or registers (indicating or recording in fluid meters G01F 15/06) [3]
B67D 5/24	5-Punkt Untergruppe	. . . . . with means for producing or issuing a receipt or record of sale [3]
B67D 5/26	5-Punkt Untergruppe	. . . . . with resetting or zeroising means [3]
B67D 5/28	4-Punkt Untergruppe	. . . . with automatic means for reducing or intermittently interrupting flow before completion of delivery, e.g. to produce dribble feed [3]
B67D 5/30	4-Punkt Untergruppe	. . . . with means for predetermining quantity of liquid to be transferred (B67D 5/10, B67D 5/14 take precedence) [3]
B67D 5/32	3-Punkt Untergruppe	. . . Arrangements of safety or warning devices (alarm arrangements in general G08B); Means for preventing unauthorized delivery of liquid [3]
B67D 5/33	4-Punkt Untergruppe	. . . . Means for preventing unauthorised delivery of liquid [5]
B67D 5/34	3-Punkt Untergruppe	. . . Arrangements of flow- or pressure-control valves (associated with nozzles B67D 5/37) [3]
B67D 5/36	3-Punkt Untergruppe	. . . Arrangements of hoses, e.g. operative connection with pump motor (hoses in general F16L 11/00) [3]
B67D 5/365	4-Punkt Untergruppe	. . . . Suspending, reeling, or storing devices (supports for storing lengths of hoses, in general B65H 75/34) [3]
B67D 5/37	3-Punkt Untergruppe	. . . Filling nozzles (nozzles in general B05B; fluid-delivering valves in general F16K 21/00) [3]
B67D 5/371	4-Punkt Untergruppe	. . . . automatically closing [3]
B67D 5/372	5-Punkt Untergruppe	. . . . . when liquid in container to be filled reaches a predetermined level [3]
B67D 5/373	6-Punkt Untergruppe	. . . . . by making use of air suction through an opening closed by the rising liquid [3]
B67D 5/375	5-Punkt Untergruppe	. . . . . and provided with an additional hand lever [3]
B67D 5/377	5-Punkt Untergruppe	. . . . . and provided with additional flow-controlling valve means [3]
B67D 5/378	4-Punkt Untergruppe	. . . . with means for preventing escape of liquid or vapour or for recovering escaped liquid or vapour (B67D 5/371 takes precedence) [5]
B67D 5/38	3-Punkt Untergruppe	. . . Arrangements of flow-indicators, e.g. transparent compartments, windows, rotary vanes (indicating or recording presence, absence or direction of movement G01P 13/00) [3]
B67D 5/40	3-Punkt Untergruppe	. . . Arrangements of pumps (pumps F04) [3]
B67D 5/42	4-Punkt Untergruppe	. . . . manually operable [3]
B67D 5/44	4-Punkt Untergruppe	. . . . power operated [3]

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B67D 5/46	5-Punkt Untergruppe	. . . . . of piston type [3]
B67D 5/48	5-Punkt Untergruppe	. . . . . of rotary type [3]
B67D 5/50	4-Punkt Untergruppe	. . . . submerged in storage tank or reservoir [3]
B67D 5/52	4-Punkt Untergruppe	. . . . of two or more pumps in series or parallel [3]
B67D 5/54	3-Punkt Untergruppe	. . . Devices for applying air or other gas pressure for forcing liquid to delivery point [3]
B67D 5/56	3-Punkt Untergruppe	. . . Devices for mixing two or more different liquids to be transferred (coin-freed apparatus G07F 13/06) [3]
B67D 5/58	3-Punkt Untergruppe	. . . Arrangements of devices for purifying liquids to be transferred, e.g. of filters, of air or water separators (filtration, separation, in general B01D) [3]
B67D 5/60	3-Punkt Untergruppe	. . . Arrangements of storage tanks, reservoirs or pipe-lines [3]
B67D 5/62	3-Punkt Untergruppe	. . . Arrangements of heating or cooling devices for liquids to be transferred [3]
B67D 5/63	4-Punkt Untergruppe	. . . . Heating only [6]
B67D 5/64	3-Punkt Untergruppe	. . . Casings, cabinets or frameworks; Trolleys or like movable supports [3]
B67D 5/66	3-Punkt Untergruppe	. . . Illuminating arrangements [3]
B67D 5/68	1-Punkt Untergruppe	. Loading or unloading ships (ship-based equipment B63B 27/00) [3]
B67D 5/70	2-Punkt Untergruppe	. . using articulated pipes [3]