

Symbol	Typ	Titel
B	Sektion	PERFORMING OPERATIONS; TRANSPORTING
B67	Klasse	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)
B67C	Unterklasse	FILLING WITH LIQUIDS OR SEMILIQUIDS, OR EMPTYING, OF BOTTLES, JARS, CANS, CASKS, BARRELS, OR SIMILAR CONTAINERS, NOT OTHERWISE PROVIDED FOR; FUNNELS
B67C 3/00	Hauptgruppe	Bottling liquids or semiliquids; Filling jars or cans with liquids or semiliquids using bottling or like apparatus; Filling casks or barrels with liquids or semiliquids (filling containers with liquids or semiliquids using apparatus other than bottling or like apparatus B65B 3/00)
B67C 3/02	1-Punkt Untergruppe	. Bottling liquids or semiliquids; Filling jars or cans with liquids or semiliquids using bottling or like apparatus
B67C 3/04	2-Punkt Untergruppe	. . without applying pressure
B67C 3/06	2-Punkt Untergruppe	. . using counterpressure, i.e. filling while the container is under pressure
B67C 3/08	3-Punkt Untergruppe	. . . and subsequently lowering the counterpressure
B67C 3/10	3-Punkt Untergruppe	. . . preliminary filling with inert gases, e.g. carbon dioxide
B67C 3/12	3-Punkt Untergruppe	. . . Pressure-control devices
B67C 3/14	3-Punkt Untergruppe	. . . specially adapted for filling with hot liquids
B67C 3/16	2-Punkt Untergruppe	. . using suction
B67C 3/18	2-Punkt Untergruppe	. . using siphoning arrangements
B67C 3/20	2-Punkt Untergruppe	. . with provision for metering the liquids to be introduced, e.g. when adding syrups (measuring volume, or volume flow, in general G01F)
B67C 3/22	2-Punkt Untergruppe	. . Details
B67C 3/24	3-Punkt Untergruppe	. . . Devices for supporting or handling bottles (transport or storing devices in general B65G)
B67C 3/26	3-Punkt Untergruppe	. . . Filling-heads; Means for engaging filling-heads with bottle necks
B67C 3/28	3-Punkt Untergruppe	. . . Flow-control devices, e.g. using valves (valves in general F16K)
B67C 3/30	1-Punkt Untergruppe	. Filling of barrels or casks
B67C 3/32	2-Punkt Untergruppe	. . using counterpressure, i.e. filling while the container is under pressure
B67C 3/34	2-Punkt Untergruppe	. . Devices for engaging filling-heads with filling-apertures
B67C 7/00	Hauptgruppe	Concurrent cleaning, filling, and closing of bottles; Processes or devices for at least two of these operations
B67C 9/00	Hauptgruppe	Emptying bottles, jars, cans, casks, barrels, or similar containers, not otherwise provided for (devices for tilting and emptying containers B65G 65/23) [3]
B67C 11/00	Hauptgruppe	Funnels, e.g. for liquids (filter funnels B01D 29/085; volume-flow meters G01F)
B67C 11/02	1-Punkt Untergruppe	. without discharge valves
B67C 11/04	1-Punkt Untergruppe	. with non-automatic discharge valves
B67C 11/06	1-Punkt Untergruppe	. with automatic discharge valves