



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁷ : B65D 83/14, B67D 1/04	A1	(11) International Publication Number: WO 00/35773 (43) International Publication Date: 22 June 2000 (22.06.00)
(21) International Application Number: PCT/NL99/00769 (22) International Filing Date: 14 December 1999 (14.12.99) (30) Priority Data: 298 22 430.5 16 December 1998 (16.12.98) DE 1012922 27 August 1999 (27.08.99) NL (71) Applicant (for all designated States except US): HEINEKEN TECHNICAL SERVICES B.V. [NL/NL]; 2e Wetering- plantsoen 21, NL-1017 ZD Amsterdam (NL). (72) Inventors; and (75) Inventors/Applicants (for US only): VLOOSWIJK, Johannes, Jacobus, Thomas [NL/NL]; Meidoornlaan 24, NL-3461 ET Linschoten (NL). VAN DER KLAUW, Guido, Petrus, Johannes [NL/NL]; Elzenhof 28, NL-2382 EV Zoeterwoude (NL). (74) Agent: OTTEVANGERS, S., U.; Vereenigde, Nieuwe Parklaan 97, NL-2587 BN The Hague (NL).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>

(54) Title: CONTAINER WITH PRESSURE CONTROL DEVICE FOR DISPENSING FLUID**(57) Abstract**

Container with pressure control device for maintaining a substantially constant, preset pressure in the container, said container being arranged for dispensing a fluid, the pressure control device comprising a first chamber for containing a pressure fluid, a second chamber in which a control pressure prevails and a third chamber which is formed by or communicates with, or is at least partially accommodated in an inner space of the container, while between the first chamber and the third chamber there is provided a passage opening accommodating a closing member for closing, during normal use, the passage opening when the pressure in the third chamber is lower than the control pressure, a control means being movable by a displaceable or deformable part of the wall of the second chamber and arranged for displacing the closing member at least partially when the pressure in the third chamber is lower than the control pressure, to enable pressure fluid to flow under pressure from the first chamber to the third chamber, at least the control member and/or the second chamber being at least partially removable from the first chamber and biasing means being provided for keeping the closing member in the closed position when at least the control member and/or the second chamber are at least partially removed.

