

Title (en)
METHOD AND DEVICE FOR THE ASEPTIC FILLING OF A PACKAGE

Publication
EP 0280871 B1 19920617 (FR)

Application
EP 88101140 A 19880127

Priority
CH 78587 A 19870302

Abstract (en)
[origin: EP0280871A1] The device comprises a filling head (1), a package support (11, 12) arranged beneath the filling head, the said head comprising a valve (4) for regulating the delivery of fluid as well as means for actuating it, a valve (5) for regulating the delivery flow rate of vapour as well as means for actuating it, this valve (5) having a coaxial movement relative to the valve (4) for regulating the flow rate of fluid and sliding in the latter, a fluid delivery (2) and discharge (3) conduit, and, arranged laterally on the bottom of the filling head, a valve (20) with a drain pipe (6) for cleaning after filling. <IMAGE>

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B65B 55/02

IPC 8 full level
B65B 55/06 (2006.01); **B65B 55/02** (2006.01); **B67C 3/00** (2006.01)

CPC (source: EP US)
B65B 55/022 (2013.01 - EP US); **B67C 3/001** (2013.01 - EP US)

Cited by
EP1067052A1; EP0685398A1; US6330780B1

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EP 0280871 A1 19880907; EP 0280871 B1 19920617; AR 243451 A1 19930831; AT E77321 T1 19920715; AU 1118288 A 19880901; AU 605829 B2 19910124; BR 8800884 A 19881011; CA 1288677 C 19910910; CH 673819 A5 19900412; DE 3871987 D1 19920723; DE 3871987 T2 19921203; DK 167434 B1 19931101; DK 99188 A 19880903; DK 99188 D0 19880225; ES 2006340 A6 19890416; FI 84580 B 19910913; FI 84580 C 19911227; FI 880434 A0 19880201; FI 880434 A 19880903; IE 60563 B1 19940727; IE 880231 L 19880902; JP 2744787 B2 19980428; JP S63232129 A 19880928; MX 167703 B 19930406; MY 103060 A 19930430; NO 175456 B 19940711; NO 175456 C 19941019; NO 880791 D0 19880223; NO 880791 L 19880905; NZ 223399 A 19900528; PH 25444 A 19910701; PT 86871 A 19890330; PT 86871 B 19950331; SG 118192 G 19930129; US 4893659 A 19900116; ZA 88696 B 19880802

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