

Title (en)
Filler valve

Title (de)
Füllventil

Title (fr)
Bec de remplissage

Publication
EP 1293475 A3 20040107 (EN)

Application
EP 02016608 A 20020725

Priority
• IT PR20010063 A 20010918
• IT PR20020013 A 20020329

Abstract (en)
[origin: EP1293475A2] Filler valve assembly (1) of the type comprising: a first conduit (2) for the flow of filling liquid to an underlying container (3) and a second conduit (4) inserted in sliding fashion in the first conduit (2) and having a shutter portion (4a) in correspondence with its own lower end. Said second conduit (4) is movable between a first operative configuration in which the shutter portion (4a) completely closes a dispensing outlet (2a) of the first conduit (2) and a second operative configuration in which said portion (4a) is disengaged from the dispensing outlet (2a). The assembly (1) comprises means (5) for bringing the second conduit (4) in the second operative configuration and means (6) for bringing it back to said first operative configuration. The assembly (1) comprises pneumatic means (7) connected to the second conduit (4) and at least a deflecting valve (15) for inhibiting the operation of the pneumatic means at the end of the filling operation. <IMAGE>

IPC 1-7
B67C 3/26

IPC 8 full level
B67C 3/26 (2006.01)

CPC (source: EP)
B67C 3/2617 (2013.01); **B67C 3/262** (2013.01)

Citation (search report)
• [X] GB 540016 A 19411002 - ROBERT POWLEY & SONS LTD, et al
• [A] FR 994101 A 19511112
• [A] FR 1295997 A 19620615
• [A] EP 0341627 A1 19891115 - SEITZ ENZINGER NOLL MASCH [DE]
• [A] US 4467846 A 19840828 - CROSER BRIAN J [AU]

Designated contracting state (EPC)
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