

Title (en)
PRESSURIZED LIQUID DRAWING-OFF DEVICE

Title (de)
VORRICHTUNG ZUM ABFÜLLEN EINER UNTER DRUCK STEHENDEN FLÜSSIGKEIT

Title (fr)
DISPOSITIF POUR TRANSVASER UN LIQUIDE SOUS PRESSION

Publication
EP 0874754 A1 19981104 (DE)

Application
EP 97938759 A 19970814

Priority
• DE 9701727 W 19970814
• DE 19640664 A 19961002

Abstract (en)
[origin: DE19640664C1] There is an additional pressure connection (19) in the supply conduit (14) between the storage container (11) and the distributor (15). This can supply the fluid (1) in the distributor with a second gas pressure (P2). There is at least one measurement apparatus in the distributor to determine the degree of fill (22,23). It works in conjunction with a cut-off valve (17) in the supply conduit (14). There is also a pressure sensor (24) in the distributor for determining the total pressure of the fluid. A filter component (18) is arranged in the entry area of the distributor in the supply conduit.

IPC 1-7
B65B 3/00

IPC 8 full level
B65B 3/10 (2006.01); **B65B 3/00** (2006.01); **B67C 3/00** (2006.01)

CPC (source: EP KR US)
B65B 3/003 (2013.01 - EP US); **B67C 3/00** (2013.01 - KR)

Citation (search report)
See references of WO 9814372A1

Designated contracting state (EPC)
CH DE ES FR GB IT LI SE

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DE 19640664 A 19961002; CN 97191325 A 19970814; DE 9701727 W 19970814; EP 97938759 A 19970814; JP 51609398 A 19970814; KR 19980702577 A 19980408; US 6879298 A 19980518