

Title (en)
FLUID PRODUCT DISPENSING MEMBER

Title (de)
FLUIDPRODUKTABGABEGLIED

Title (fr)
ORGANE DE DISTRIBUTION DE PRODUIT FLUIDE

Publication
EP 1703986 A1 20060927 (FR)

Application
EP 04817624 A 20041220

Priority
• FR 2004050737 W 20041220
• FR 0315193 A 20031222

Abstract (en)
[origin: FR2864046A1] The distribution unit has a distribution wall (123) defining an external surface (1221) and an internal surface (1232). A distribution orifice (125) connects the internal surface and the external surface that forms a watertight main barrel (117) for a piston. The internal surface forms a fluid product whirling system (126) in the upstream of the orifice, at the level of the barrel.

IPC 8 full level
B05B 1/34 (2006.01); **B05B 11/00** (2006.01)

CPC (source: EP)
B05B 1/3436 (2013.01); **B05B 1/3457** (2013.01); **B05B 11/1004** (2023.01); **B05B 11/104** (2023.01); **B05B 11/1074** (2023.01); **B05B 11/1077** (2023.01); **B05B 11/1094** (2023.01); **B05B 11/1022** (2023.01); **B05B 11/107** (2023.01)

Citation (search report)
See references of WO 2005063402A1

Designated contracting state (EPC)
DE ES FR GB IT

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FR 0315193 A 20031222; BR PI0417954 A 20041220; CN 200480041642 A 20041220; DE 602004026636 T 20041220; EP 04817624 A 20041220; ES 04817624 T 20041220; FR 2004050737 W 20041220; JP 2006546282 A 20041220