

Title (en)
Fluid dispenser

Title (de)
Austragvorrichtung für Medien

Title (fr)
Distributeur de fluide

Publication
EP 0682987 B1 20020828 (DE)

Application
EP 95106642 A 19950503

Priority
DE 4417488 A 19940519

Abstract (en)
[origin: EP0682987A2] The delivery device has an outlet channel (11,12) which flows into the working medium outlet (13) and determines the medium flow. The outlet channel has a section for connection to pressure chambers (8,9), located at a distance from the outlet channel and providing a delivery pressure, and determines the flow passage. At least one core body is provided for at least one outlet channel for inflow of working medium flow and is pressure-dependently controlled. <IMAGE>

IPC 1-7
B05B 11/04; B05B 11/06; B05B 7/10

IPC 8 full level
F04B 23/02 (2006.01); **B05B 1/30** (2006.01); **B05B 1/34** (2006.01); **B05B 7/04** (2006.01); **B05B 7/10** (2006.01); **B05B 11/00** (2006.01);
B05B 11/04 (2006.01); **B05B 11/06** (2006.01); **B05B 7/00** (2006.01)

CPC (source: EP KR US)
B05B 1/3006 (2013.01 - KR); **B05B 1/3436** (2013.01 - EP KR US); **B05B 7/0416** (2013.01 - EP US); **B05B 7/10** (2013.01 - EP US);
B05B 11/0037 (2013.01 - KR); **B05B 11/0062** (2013.01 - EP KR US); **B05B 11/046** (2013.01 - EP US); **B05B 11/1073** (2023.01 - KR);
B05B 7/0025 (2013.01 - EP US)

Citation (examination)
EP 0688608 A1 19951227 - GUALA SPA [IT]

Cited by
US5860567A; EP0815947A3; EP1907127A2

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

DOCDB simple family (publication)
EP 0682987 A2 19951122; EP 0682987 A3 19960821; EP 0682987 B1 20020828; AT E222809 T1 20020915; AU 1797295 A 19951130;
AU 691884 B2 19980528; DE 4417488 A1 19951123; DE 59510339 D1 20021002; ES 2180595 T3 20030216; JP 3751659 B2 20060301;
JP H0842449 A 19960213; KR 950031245 A 19951218; US 5803311 A 19980908

DOCDB simple family (application)
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ES 95106642 T 19950503; JP 13886895 A 19950515; KR 19950012450 A 19950518; US 82421797 A 19970325