

Title (en)
Dispensing nozzle

Title (de)
Verteilungsdüse

Title (fr)
Buse de distribution

Publication
EP 0561696 B1 19961030 (FR)

Application
EP 93400678 A 19930317

Priority
FR 9203354 A 19920320

Abstract (en)
[origin: EP0561696A1] Dispensing nozzle (1) for dispensing a fluid to be dispensed, under pressure, comprising, on the one hand, a central chamber (4) and a central outlet channel (7) arranged along the axis of the said central chamber (4) and, on the other hand, a peripheral chamber (36) and a peripheral outlet channel (25), the said peripheral chamber (36) surrounding the said central chamber (4) and the peripheral channel (25) surrounding the said central channel (7), in which the central chamber (4) is defined by a central cup seal (2) fitted onto a central end-piece (3) carried by a support (10) and the peripheral chamber (36) is defined by a peripheral cup seal (11) fitted onto a peripheral end-piece (13) carried by the support (10), between the inner face (12) of the said peripheral cup seal (11), the outer face of the said peripheral end-piece (13) and the outer face (14) of the central end-piece (3), the peripheral outlet channel (7) passing through the bottom of the said peripheral cup seal (11). <IMAGE>

IPC 1-7
B05B 7/10; **B05B 7/06**

IPC 8 full level
B05B 7/06 (2006.01); **B05B 7/10** (2006.01)

CPC (source: EP)
B05B 7/066 (2013.01); **B05B 7/10** (2013.01); **B65D 83/20** (2013.01)

Cited by
EP2819931A4; GB2331031A; FR3094970A1; US6334314B1; US11745191B2; WO9950639A1; WO2020207831A1

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