

Title (en)
Fluid dispenser

Title (de)
Spender für fluide Medien

Title (fr)
Distributeur de fluide

Publication
EP 0953515 B1 20031022 (DE)

Application
EP 99107599 A 19990416

Priority
DE 19819748 A 19980502

Abstract (en)
[origin: EP0953515A2] In a reservoir (8) the chamber (9) outlet (12) is upstream of the final outlet (11). A safety device (20) closes the reservoir outlet, but it can be opened by moving the securing section (21) transversely (24) with respect to the axis.

IPC 1-7
B65D 83/00; **B65D 55/02**; **B05B 11/02**; **B05B 11/00**

IPC 8 full level
B65D 83/76 (2006.01); **B05B 11/00** (2006.01); **B05B 11/02** (2006.01); **B65D 47/34** (2006.01); **B65D 55/02** (2006.01); **B65D 83/00** (2006.01)

CPC (source: EP US)
B05B 11/0027 (2013.01 - EP US); **B05B 11/02** (2013.01 - EP US); **B65D 55/02** (2013.01 - EP US); **B65D 83/00** (2013.01 - EP US);
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Cited by
US7258119B2; WO02083218A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB IE IT LI LU NL PT SE

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DE 59907413 D1 20031127; JP H11334777 A 19991207; US 6257454 B1 20010710

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US 30088799 A 19990428