

Title (en)
FLUID PRODUCT DISPENSER

Title (de)
FLUIDPRODUKTSPENDER

Title (fr)
DISTRIBUTEUR DE PRODUIT FLUIDE

Publication
EP 1558502 A1 20050803 (FR)

Application
EP 03807866 A 20031006

Priority
• FR 0302922 W 20031006
• FR 0212417 A 20021007

Abstract (en)
[origin: FR2845358A1] The dispenser has a reservoir (17) with an actuating wall (2) and a dispensing orifice (10). A body (1) defines a frame (10) having a thickness to determine defined inscribed volume (Vi). The wall extending over the frame is deformable to reduce the reservoir volume. A return spring part (16) urging the wall into a rest configuration defines maximum reservoir volume. The spring part is formed integrally by the body.

IPC 1-7
B65D 83/00; **B05B 11/04**

IPC 8 full level
B65D 83/00 (2006.01); **B05B 11/00** (2006.01); **B05B 11/04** (2006.01)

CPC (source: EP)
B05B 11/1077 (2023.01); **B65D 83/0055** (2013.01); **B05B 11/048** (2013.01)

Citation (search report)
See references of WO 2004033341A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
FR 2845358 A1 20040409; **FR 2845358 B1 20051007**; BR 0315136 A 20050816; CN 1703357 A 20051130; EP 1558502 A1 20050803; JP 2006502054 A 20060119; WO 2004033341 A1 20040422

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