

Title (en)

FLUID PRODUCT DISTRIBUTION BODY AND FLUID PRODUCT DISTRIBUTOR COMPRISING SUCH A BODY

Title (de)

ABGABEEINRICHTUNG UND ABGABEVORRICHTUNG MIT EINER SOLCHEN ABGABEEINRICHTUNG

Title (fr)

ORGANE DE DISTRIBUTION DE PRODUIT FLUIDE ET DISTRIBUTEUR DE PRODUIT FLUIDE COMPRENANT UN TEL ORGANE

Publication

EP 1606063 B1 20060726 (FR)

Application

EP 04719490 A 20040311

Priority

- FR 2004000580 W 20040311
- FR 0303134 A 20030313

Abstract (en)

[origin: FR2852302A1] The pump spray, to deliver a fluid mist, is mounted to a fluid reservoir (20). The pump spray has a distribution chamber (10) with a variable volume, fitted with an entry valve flap in the link to the reservoir composed of a moving component (15) and a seat (115). A piston (135) is moved by a push button (14) to vary the chamber volume and compress the liquid, and the piston is returned to the rest position by a spring (131). An exit valve allows the fluid to pass out through a spray opening (127) by its pressure, formed by a moving unit (131) and a seat (125). The return spring and the moving outflow valve unit are formed by one and the same component (131).

IPC 8 full level

B05B 11/00 (2006.01); **B65D 47/34** (2006.01)

CPC (source: EP US)

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