

Title (en)

MANUALLY OPERATED METERING PUMP FOR A CONTAINER WITH A FLEXIBLE BODY

Title (de)

HANDBETÄTIGTE DOSIERPUMPE FÜR EINE FLASCHE MIT EINEM VERFORMBAREN BEUTEL

Title (fr)

POMPE DOSEUSE A COMMANDE MANUELLE POUR FLACON A ENVELOPPE DEFORMABLE

Publication

**EP 0790936 A1 19970827 (FR)**

Application

**EP 95940287 A 19951108**

Priority

- FR 9501470 W 19951108
- FR 9413582 A 19941110

Abstract (en)

[origin: WO9615045A1] A manually operated metering pump for a container with a flexible body, comprising a metering chamber (20) between a lower valve (21) and an upper valve (48), a spring-biased push button (34), and a nozzle communicating with the metering chamber (20) via a central channel. The lower valve (21) is flexible and frusto-conical, and the upper valve (48) is supported on a disc (47) forming the base of a hollow rod (43) secured to the push button (34), and engages the bottom of a hollow plunger (32) operated by means of the push button (34).

IPC 1-7

**B65D 47/34**; **B05B 11/00**

IPC 8 full level

**B65D 47/20** (2006.01); **B05B 11/00** (2006.01); **B65D 47/34** (2006.01)

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Citation (search report)

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