

Title (en)

Manual dispenser for a fluid

Title (de)

Manuell betätigbarer Spender für ein Medium

Title (fr)

Vaporisateur manuel pour fluides

Publication

**EP 1728559 A1 20061206 (DE)**

Application

**EP 06009615 A 20060510**

Priority

DE 102005026678 A 20050602

Abstract (en)

Dosing device has a flexible membrane (6) forming a wall section in a pump chamber (7) and having flexible movement in an applicator casing (3-5) for altering the pump chamber capacity. The flexible membrane also has an activating surface on an outer side opposite the pump chamber for moving the pump manually.

IPC 8 full level

**B05B 11/00** (2006.01)

CPC (source: EP US)

**B05B 11/1032** (2023.01 - EP US)

Citation (search report)

- [X] US 3752366 A 19730814 - LAWRENCE W
- [X] US 2562317 A 19510731 - KRALL LEO W
- [X] US 2001017305 A1 20010830 - BONNINGUE PHILIPPE [FR]

Cited by

FR3005459A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1728559 A1 20061206**; DE 102005026678 A1 20061214; US 2006273112 A1 20061207

DOCDB simple family (application)

**EP 06009615 A 20060510**; DE 102005026678 A 20050602; US 44506306 A 20060601