

Title (en)
LATERALLY-ACTUATED FLUID DISPENSING DEVICE

Title (de)
LATERAL BETÄTIGTE FLUIDABGABEVORRICHTUNG

Title (fr)
DISPOSITIF DE DISTRIBUTION DE PRODUIT FLUIDE A ACTIONNEMENT LATERAL

Publication
EP 1448312 A1 20040825 (FR)

Application
EP 02800588 A 20021001

Priority
• EP 0210993 W 20021001
• FR 0112769 A 20011004

Abstract (en)
[origin: FR2830522A1] The dispenser, comprising a housing (10) with a reservoir (20) holding one or more doses of a fluid, and a piston that slides in the reservoir to dispense the product, has the piston actuator (40) operated by two or more lateral actuating members (50, 60) that are moved simultaneously in a transverse direction to apply an axial effort to the actuator (40). The actuating members are in the form of levers pivoted to radial brackets (51, 61) on the sides of the housing and having cam surfaces (55, 65) that press against the actuator and notches (59, 69) to separate doses, and in a variant the actuator can be designed to create a compressed air flow by means of a bellows (30) instead of the piston.

IPC 1-7
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IPC 8 full level
B05B 11/00 (2006.01); **B05B 11/02** (2006.01); **B05B 11/06** (2006.01); **B65D 47/34** (2006.01); **B67D 7/84** (2010.01)

CPC (source: EP US)
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