

Title (en)
Device for dispensing a fluid product

Title (de)
Vorrichtung zur Ausgabe eines flüssigen Produktes

Title (fr)
Dispositif de distribution d'un produit fluide

Publication
EP 0642990 B1 19961002 (FR)

Application
EP 94401892 A 19940825

Priority
FR 9310988 A 19930915

Abstract (en)
[origin: EP0642990A1] Device for dispensing a fluid product comprising a container (102) fitted with a dispensing means (103) comprising a translationally movable dispensing head (104) with a push piece (104a), and a cap (106) that fits over the container (102) and dispensing head (104), hinged to which cap is a lever (107) supporting a pressure component (109) designed to press on the push piece (104a) of the dispensing head (104) in order to depress the dispensing head (104). The pressure component (109) is of such a shape, in section in a plane of rotation of the lever (107), that a force applied to the end of the lever (107) is transmitted to a constant point (P) on the push piece of the dispensing head (104) and that, as the head (104) is depressed, the point of application (P) of the force is displaced parallel with the axis of translation (X-X) of the head (104) of the dispensing means. The pressure component (109) is in the shape more particularly of an involute of a circle (C). <IMAGE>

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