

Title (en)

FLUID PRODUCT DISPENSING DEVICE

Title (de)

VORRICHTUNG ZUR ABGABE EINES FLÜSSIGEN PRODUKTS

Title (fr)

DISPOSITIF DE DISTRIBUTION DE PRODUIT FLUIDE

Publication

**EP 1360014 A1 20031112 (FR)**

Application

**EP 02700329 A 20020116**

Priority

- FR 0200159 W 20020116
- FR 0100976 A 20010119

Abstract (en)

[origin: FR2819793A1] The invention concerns a device for dispensing a fluid product comprising: a dispensing member (1) such as a pump or a valve, provided with an actuating rod (12); an actuator (2) rotatably mounted on and around the actuating rod and provided with a dispensing orifice (26), the dispensing member being operated by pressing on the actuator; a fixing ring (4) for fixing the dispensing member on a container (6), said ring comprising catching means (41, 42) designed to co-operate with a neck of the container (60), the fixing ring (4) including at least an inner locking profile (45, 46) and the actuator comprises at least a locking member (22) engaged with said at least inner profile to prevent the actuator from being actuated. The invention is characterised in that the actuator (2) comprises a internal bushing provided with said at least one locking member (22) and an outer skirt (25) concentric with the inner bushing and defining the dispensing orifice (26), the bushing penetrating into the fixing ring and the skirt being adapted to be urged to enclose the fixing ring.

IPC 1-7

**B05B 11/00; B65D 83/16**

IPC 8 full level

**B05B 11/00** (2006.01); **B65D 83/16** (2006.01); **B65D 83/14** (2006.01)

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**B65D 83/226** (2013.01); **B65D 2215/04** (2013.01)

Citation (search report)

See references of WO 02057022A1

Cited by

EP3162450A1; USD878918S; USD897203S; USD897204S; USD902714S

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DOCDB simple family (publication)

**FR 2819793 A1 20020726; FR 2819793 B1 20030926**; CN 1267203 C 20060802; CN 1503702 A 20040609; DE 60211855 D1 20060706;  
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