

Title (en)

FLUID PRODUCT DISPENSING MEMBER AND A DISPENSER PROVIDED THEREWITH

Title (de)

FLUIDPRODUKTABGABEGLIED UND DAMIT VERSEHENE ABGABEVORRICHTUNG

Title (fr)

ORGANE DE DISTRIBUTION DE PRODUIT FLUIDE ET DISTRIBUTEUR UTILISANT UN TEL ORGANE

Publication

EP 1963027 B1 20100113 (FR)

Application

EP 06831322 A 20061109

Priority

- FR 2006051159 W 20061109
- FR 0553422 A 20051110

Abstract (en)

[origin: WO2007057600A1] The fluid product dispensing member fixable to a fluid product container (3) comprises a body (1), a fixing collar (2) used for fixedly fastening the body to the container (3), a lining rim (6) fixedly arranged around the fixing collar, an actuating rod (15) axially and reciprocatingly displaceable with respect to the body (1) and a push button (4), which is mounted on the actuating rod (15) and provided with a dispensing orifice (44), and is characterised in that locking means (49, 5, 62) connected to the lining rim are provided for rotatably locking the push button to the actuating rod with respect to the body and, thereby to the container, in such a way that said push button is displaceable in the axial direction only and said locking means comprise at least one axial longitudinal guide (55).

IPC 8 full level

B05B 11/00 (2006.01); **B65D 47/34** (2006.01); **B65D 83/14** (2006.01); **B67D 99/00** (2010.01)

CPC (source: EP US)

B05B 11/1049 (2023.01 - EP US); **B05B 11/1001** (2023.01 - EP US); **B05B 11/1059** (2023.01 - EP US)

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

FR 2893011 A1 20070511; **FR 2893011 B1 20100305**; DE 602006011786 D1 20100304; EP 1963027 A1 20080903; EP 1963027 B1 20100113; ES 2338812 T3 20100512; US 2009218369 A1 20090903; US 7997451 B2 20110816; WO 2007057600 A1 20070524

DOCDB simple family (application)

FR 0553422 A 20051110; DE 602006011786 T 20061109; EP 06831322 A 20061109; ES 06831322 T 20061109; FR 2006051159 W 20061109; US 9305006 A 20061109