

Title (en)

FLUID PRODUCT DISPENSING AND APPLICATION ASSEMBLY

Title (de)

FLÜSSIGPRODUKTAUSGABE- UND -ANWENDUNGSANORDNUNG

Title (fr)

ENSEMBLE DE DISTRIBUTION ET D'APPLICATION DE PRODUIT FLUIDE.

Publication

**EP 3474997 A1 20190501 (FR)**

Application

**EP 17745392 A 20170623**

Priority

- FR 1655984 A 20160627
- FR 2017051680 W 20170623

Abstract (en)

[origin: WO2018002490A1] Fluid product dispenser comprising a dispensing member (1), such as a pump, a dispensing head (14), such as a fluid-product applicator, and a reservoir of fluid product (2) which is connected in a sealed and removable manner to the dispensing member (1), characterized in that sealing between the dispensing member (1) and the fluid product reservoir (2) is achieved by coaxially sliding sealed radial contact which is broken when the fluid product reservoir (2) is disconnected from the dispensing member (1), so that the fluid product reservoir (2) is connected in a sealed manner to the dispensing member (1) over a range of determined axial height.

IPC 8 full level

**B05B 11/00** (2006.01)

CPC (source: EP US)

**B05B 11/0008** (2013.01 - EP US); **B05B 11/0054** (2013.01 - EP US); **B05B 11/028** (2023.01 - US); **B05B 11/1032** (2023.01 - EP US); **B05B 11/1045** (2023.01 - EP US); **B05B 11/028** (2023.01 - EP)

Citation (search report)

See references of WO 2018002490A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**FR 3052989 A1 20171229; FR 3052989 B1 20200221**; EP 3474997 A1 20190501; EP 3474997 B1 20220914; US 11027297 B2 20210608; US 2019321839 A1 20191024; WO 2018002490 A1 20180104

DOCDB simple family (application)

**FR 1655984 A 20160627**; EP 17745392 A 20170623; FR 2017051680 W 20170623; US 201716312658 A 20170623