

Title (en)
FLUID PRODUCT DISPENSER

Title (de)
FLUSSIGKEITSSPENDER

Title (fr)
DISTRIBUTEUR DE PRODUIT FLUIDE

Publication
EP 2988880 B1 20170621 (FR)

Application
EP 14726684 A 20140418

Priority
• FR 1353644 A 20130422
• FR 2014050946 W 20140418

Abstract (en)
[origin: WO2014174187A2] A fillable fluid product dispenser comprising: - a fluid product reservoir (1), a bottom (12) provided with an opening (13), - a filling valve (2) mounted in the opening (13) and comprising a movable member (26) and a valve seat (21) - a dispensing member (4) comprising a body (41), an actuating stem (44) and incorporating a vent passage, the stem (44) being movable axially between a rest position and a depressed position, the vent passage being closed in the rest position and open in the depressed position, and - a push-button (6) mounted on the actuating stem (44) of the dispensing member (4), characterized in that the dispenser further comprises stop means (76) for holding the push-button (6) when pressure applied to the filling valve (2) is transmitted to the dispensing member (4) in such a way as to move the body (41) relative to the actuating stem (44) thereof in order to bring same into the depressed position so as to open the vent passage.

IPC 8 full level
B05B 11/00 (2006.01)

CPC (source: EP US)
B05B 11/0038 (2018.07 - EP US); **B05B 11/00442** (2018.07 - EP US); **B05B 11/0056** (2013.01 - EP US); **B05B 11/1042** (2023.01 - US); **B05B 11/1001** (2023.01 - EP US)

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

DOCDB simple family (publication)
FR 3004624 A1 20141024; **FR 3004624 B1 20150515**; BR 112015026782 A2 20170725; BR 112015026782 B1 20210217;
EP 2988880 A2 20160302; EP 2988880 B1 20170621; ES 2636243 T3 20171005; US 2016067727 A1 20160310; US 9694377 B2 20170704;
WO 2014174187 A2 20141030; WO 2014174187 A3 20150409

DOCDB simple family (application)
FR 1353644 A 20130422; BR 112015026782 A 20140418; EP 14726684 A 20140418; ES 14726684 T 20140418; FR 2014050946 W 20140418;
US 201414785149 A 20140418