

Title (en)
FLUID PRODUCT DISPENSER

Title (de)
FLÜSSIGPRODUKTSPENDER

Title (fr)
DISTRIBUTEUR DE PRODUIT FLUIDE

Publication
EP 2874757 B1 20161019 (FR)

Application
EP 13758907 A 20130715

Priority
• FR 1257013 A 20120719
• FR 2013051689 W 20130715

Abstract (en)
[origin: WO2014013174A1] Fluid product dispenser comprising: a fluid product tank (R) forming a neck (R1), and a pump (P) mounted in the neck (R1) of the tank (R), the pump (P) comprising: a pump body (1) defining a lower end (11), an upper end (12) and a main section (13) linking the two ends (11, 12), the lower end (11) of the pump body (1) being closed, the main section (13) defining at least one lateral fluid product inlet (15) in communication with a pump chamber (C), and an actuating rod (2) that can be axially moved back and forth in the pump body (1), in which the main section (13) is housed in the neck (R1) in such a way as to define between them an intermediate space (E), the lateral fluid product inlet (15) being located in or close to the intermediate space (E), characterised in that the configuration of the intermediate space (E) is capable of retaining the fluid product by capillarity.

IPC 8 full level
B05B 11/00 (2006.01)

CPC (source: EP)
B05B 11/1025 (2023.01); **B05B 11/107** (2023.01); **B05B 11/0059** (2013.01)

Cited by
FR3065890A1; CN110709171A; WO2018203018A1

Designated contracting state (EPC)
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