

Title (en)  
FLUID DISPENSER

Title (de)  
FLÜSSIGKEITSSPENDER

Title (fr)  
DISTRIBUTEUR DE FLUIDE

Publication  
**EP 3606837 A1 20200212 (FR)**

Application  
**EP 18716990 A 20180404**

Priority  
• FR 1753003 A 20170406  
• EP 2018058610 W 20180404

Abstract (en)  
[origin: WO2018185165A1] The present invention concerns a fluid dispenser. According to the embodiment or variant of the invention considered, the dispenser according to the invention can comprise: - a chamber film 71, and/or - a tank film 72, and/or - a gas pocket 92.

IPC 8 full level  
**B65D 35/12** (2006.01); **B65D 47/20** (2006.01); **B65D 83/00** (2006.01)

CPC (source: EP KR US)  
**B65D 35/12** (2013.01 - EP KR US); **B65D 47/2068** (2013.01 - EP KR US); **B65D 83/0094** (2013.01 - EP KR); **B65D 83/0094** (2013.01 - 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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2018185165 A1 20181011**; BR 112019021068 A2 20200512; CN 110709330 A 20200117; EP 3606837 A1 20200212; EP 3606837 B1 20240221; FR 3064986 A1 20181012; FR 3064986 B1 20190628; JP 2020512956 A 20200430; JP 7277375 B2 20230518; KR 102634156 B1 20240205; KR 20200002896 A 20200108; US 11027896 B2 20210608; US 11365032 B2 20220621; US 11577891 B2 20230214; US 2020031537 A1 20200130; US 2021245938 A1 20210812; US 2022281655 A1 20220908

DOCDB simple family (application)  
**EP 2018058610 W 20180404**; BR 112019021068 A 20180404; CN 201880037205 A 20180404; EP 18716990 A 20180404; FR 1753003 A 20170406; JP 2019554872 A 20180404; KR 20197032959 A 20180404; US 201816603161 A 20180404; US 202117244654 A 20210429; US 202217750474 A 20220523