

Title (en)
DEVICE FOR DISPENSING A FLUID

Title (de)
ABGABEVORRICHTUNG FÜR EIN FLUID

Title (fr)
DISPOSITIF DE DEPOT POUR UN FLUIDE

Publication
EP 3072597 B1 20200415 (DE)

Application
EP 16152682 A 20160126

Priority
DE 102015104646 A 20150326

Abstract (en)
[origin: US2016279663A1] Dispensing device for a fluid and method for dispensing fluid from dispensing device. Dispensing device includes a fluid channel; a chamber arrangement including at least one sealing element; a dispensing opening; a valve element configured to be movably disposed within the chamber arrangement and to interact with the dispensing opening; and at least one sealing element, arranged within the chamber arrangement, that is configured to create a seal against the valve element during a first predetermined stroke of the valve element.

IPC 8 full level
B05B 11/00 (2006.01)

CPC (source: EP US)
B05B 11/0067 (2013.01 - EP US); **B05B 11/0072** (2013.01 - EP US); **B05B 11/1016** (2023.01 - EP US); **B05C 11/1028** (2013.01 - US)

Cited by
WO2023180401A1; DE102022000980A1

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)
DE 102015104646 B3 20160630; EP 3072597 A1 20160928; EP 3072597 B1 20200415; ES 2790773 T3 20201029; US 10155243 B2 20181218; US 2016279663 A1 20160929

DOCDB simple family (application)
DE 102015104646 A 20150326; EP 16152682 A 20160126; ES 16152682 T 20160126; US 201615081063 A 20160325