

Title (en)
DISPENSER

Title (de)
SPENDER

Title (fr)
DISTRIBUTEUR

Publication
EP 3402372 A1 20181121 (DE)

Application
EP 16819958 A 20161229

Priority
• EP 16151547 A 20160115
• EP 2016082869 W 20161229

Abstract (en)
[origin: WO2017121625A1] The invention relates to a dispenser (1) for discharging an amount of a substance to be discharged, comprising a container (4) with a discharge opening (6), and a metering device (14) that is mounted so as to move relative to said discharge opening (6) and that has at least one recess portion (16) for conveying the substance to be discharged through the discharge opening (6) and out of the container (4), said metering device (14) being connected to a drive element, particularly to a spring element (13), and the drive element being configured to accelerate an amount of the substance which is received in the recess portion (16) of the metering device (14), as said amount leaves the dispenser (1).

IPC 8 full level
A47G 19/24 (2006.01); **A47G 19/34** (2006.01); **G01F 11/18** (2006.01); **G01F 11/34** (2006.01)

CPC (source: EP US)
A47G 19/34 (2013.01 - EP US); **G01F 11/30** (2013.01 - EP US)

Citation (search report)
See references of WO 2017121625A1

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 2017121625 A1 20170720; AU 2016385936 A1 20180830; CA 3011055 A1 20170720; CA 3011055 C 20210330; EP 3402372 A1 20181121; US 10520345 B2 20191231; US 2019017856 A1 20190117

DOCDB simple family (application)
EP 2016082869 W 20161229; AU 2016385936 A 20161229; CA 3011055 A 20161229; EP 16819958 A 20161229; US 201616069780 A 20161229