

Title (en)
DISPENSER

Title (de)
SPENDER

Title (fr)
DISTRIBUTEUR

Publication
EP 3116660 B1 20180110 (DE)

Application
EP 15710464 A 20150310

Priority

- DE 202014101064 U 20140310
- DE 202014103984 U 20140826
- EP 2015054874 W 20150310

Abstract (en)

[origin: WO2015135891A1] The invention relates to dispenser (1) for discharging liquid to pasty materials, comprising a storage area (28) and a dispenser head part (2). A dispenser opening (22) is provided which is paired with the dispenser head part (2), and the dispenser head part (2) can be rotated about a rotational axis (y) from a first position, which prevents a dispenser actuation, into a second position, which produces a dispenser standby position. In the second position, an actuation part (3) can be moved along a displacement axis (x) in order to dispense the material through the dispenser opening (22). In order to produce an advantageously handheld dispenser, an opening part (21), which has the dispenser opening (22), is moved in a radial manner relative to the movement axis (x) when moving the dispenser head part (2) from the first position into the second position and back.

IPC 8 full level

B05B 1/30 (2006.01); **B05B 11/00** (2006.01); **B05B 15/65** (2018.01)

CPC (source: CN EP RU US)

B05B 11/0029 (2013.01 - EP RU US); **B05B 11/1001** (2023.01 - EP US); **B05B 11/1047** (2023.01 - EP US); **B05B 11/1059** (2023.01 - EP US);
B05B 11/1094 (2023.01 - EP US); **B05B 15/65** (2018.01 - EP US); **B65D 83/0033** (2013.01 - CN); **B05B 1/3026** (2013.01 - US);
B05B 11/028 (2023.01 - EP US); **B05B 11/1074** (2023.01 - EP US); **B05B 15/68** (2018.01 - 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

DOCDB simple family (publication)

DE 202014103984 U1 20150612; BR 112016019110 A2 20170815; BR 112016019110 B1 20210706; CN 106061865 A 20161026;
CN 106061865 B 20200324; EP 3116660 A1 20170118; EP 3116660 B1 20180110; RU 2016139347 A 20180410; RU 2016139347 A3 20180808;
RU 2678039 C2 20190122; US 2017036226 A1 20170209; US 9937511 B2 20180410; WO 2015135891 A1 20150917

DOCDB simple family (application)

DE 202014103984 U 20140826; BR 112016019110 A 20150310; CN 201580010267 A 20150310; EP 15710464 A 20150310;
EP 2015054874 W 20150310; RU 2016139347 A 20150310; US 201515124792 A 20150310