

Title (en)
STOPPER FOR BRIK-TYPE CONTAINER WITH AIR ADMISSION

Title (de)
STOPFEN FÜR BEHÄLTER VOM BRIK-TYP MIT LUFTZUFUHR

Title (fr)
BOUCHON POUR EMBALLAGE DE TYPE BRIQUE AVEC ENTRÉE D'AIR

Publication
EP 3228556 A1 20171011 (EN)

Application
EP 15865740 A 20151118

Priority
• ES 201401023 A 20141205
• ES 2015000170 W 20151118

Abstract (en)
The invention relates to a stopper for a box-type container with air admission, consisting of four parts: a stopper (1), a seal (2), a mouth (4) and a movable part (10). When the seal (2) is removed by pulling the tongue (3), the stopper (1) can be inserted into the mouth (4) and move the movable part (10), producing two parts, one (22) for the admission of air and one (23) for the outflow of the liquid, in both cases perforating the plastic-aluminum film (25). By pulling the stopper (1) outwards, the fingers of the user pressing on the fingerprints (6), the mouth (4) opens, releasing the clip (7) of the stopper and pouring the liquid out of the box without splashing or continuous gushing of liquid.

IPC 8 full level
B65D 5/74 (2006.01)

CPC (source: EP ES KR RU US)
B65D 5/065 (2013.01 - US); **B65D 5/74** (2013.01 - ES KR); **B65D 5/747** (2013.01 - EP RU 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)
EP 3228556 A1 20171011; **EP 3228556 A4 20171206**; **EP 3228556 B1 20190918**; AU 2015357000 A1 20170629;
BR 112017011766 A2 20191119; CA 2968484 A1 20160609; CN 107000891 A 20170801; CN 107000891 B 20190827;
DK 3228556 T3 20200106; ES 2573126 A1 20160606; ES 2573126 B1 20170317; ES 2773538 T3 20200713; HR P20192268 T1 20200320;
HU E046761 T2 20200330; JP 2017537037 A 20171214; JP 6692370 B2 20200513; KR 102428650 B1 20220804; KR 20170091616 A 20170809;
LT 3228556 T 20200110; MX 2017007273 A 20171016; PL 3228556 T3 20201130; PT 3228556 T 20200106; RS 59686 B1 20200131;
RU 2710473 C1 20191226; SI 3228556 T1 20200228; US 2019382153 A1 20191219; WO 2016087688 A1 20160609; ZA 201704496 B 20190227

DOCDB simple family (application)
EP 15865740 A 20151118; AU 2015357000 A 20151118; BR 112017011766 A 20151118; CA 2968484 A 20151118;
CN 201580065959 A 20151118; DK 15865740 T 20151118; ES 15865740 T 20151118; ES 201401023 A 20141205;
ES 2015000170 W 20151118; HR P20192268 T 20191217; HU E15865740 A 20151118; JP 2017548344 A 20151118;
KR 20177014965 A 20151118; LT 15865740 T 20151118; MX 2017007273 A 20151118; PL 15865740 T 20151118; PT 15865740 T 20151118;
RS P20191635 A 20151118; RU 2017124401 A 20151118; SI 201531042 T 20151118; US 201515533100 A 20151118;
ZA 201704496 A 20170703