

Title (en)
MEASURING CAP

Title (de)
DOSIERKAPPE

Title (fr)
BOUCHON À CONTENEUR

Publication
EP 3052402 A1 20160810 (FR)

Application
EP 14777696 A 20140903

Priority
• FR 1359590 A 20131003
• FR 2014052175 W 20140903

Abstract (en)
[origin: WO2015049429A1] The present invention relates to a device made up of a body (4) defining an inner volume (9) to receive a liquid or powdered or pasty composition designed to be transferred into a container having a threaded neck, said device having a skirt (10) provided with a thread complementary to the thread of the neck (2) of said container, and a membrane (8) connected to the inner wall of said body (4) by a generally annular peripheral zone, characterised in that it has a rupture line (12) situated between said peripheral zone (13) and said membrane (8), that annular peripheral zone (13) being configured to bear on the upper surface (16) of the neck (2) of the bottle during screwing of the skirt (10) on the threaded neck of the container and to cause at least a partial rupture of said rupture line (12).

IPC 8 full level
B65D 51/28 (2006.01)

CPC (source: EP KR RU US)
B65D 41/04 (2013.01 - KR); **B65D 51/2842** (2013.01 - EP KR RU US); **B65D 81/32** (2013.01 - KR); **B65D 2217/00** (2013.01 - KR)

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 2015049429 A1 20150409; AU 2014331018 A1 20160421; AU 2014331018 B2 20171214; BR 112016007285 A2 20170912; BR 112016007285 B1 20211109; CA 2925549 A1 20150409; CA 2925549 C 20211012; CN 105683056 A 20160615; CN 105683056 B 20171020; EP 3052402 A1 20160810; EP 3052402 B1 20171115; FR 3011532 A1 20150410; FR 3011532 B1 20151030; JP 2016536225 A 20161124; JP 6402946 B2 20181010; KR 102227708 B1 20210315; KR 20160064169 A 20160607; RU 2016112338 A 20171110; RU 2016112338 A3 20180528; RU 2660067 C2 20180704; US 2016214773 A1 20160728; US 9758283 B2 20170912

DOCDB simple family (application)
FR 2014052175 W 20140903; AU 2014331018 A 20140903; BR 112016007285 A 20140903; CA 2925549 A 20140903; CN 201480054624 A 20140903; EP 14777696 A 20140903; FR 1359590 A 20131003; JP 2016519920 A 20140903; KR 20167010937 A 20140903; RU 2016112338 A 20140903; US 201415026345 A 20140903