

Title (en)

CONTAINER, IN PARTICULAR A WIDE-MOUTHED JAR, FOR CONTAINING A LIQUID OR PASTY MATERIAL AND COMBINED WITH A SYSTEM FOR COLLECTING AND DISPENSING WITHOUT TAKING IN AIR

Title (de)

BEHÄLTER, INSBESONDERE GEFÄSS MIT GROSSER ÖFFNUNG, FÜR FLÜSSIGES ODER PASTÖSES MATERIAL UND KOMBINIERT MIT EINEM SYSTEM ZUR ENTNAHME UND AUSGABE OHNE LUFTEINLASS

Title (fr)

RÉCIPIENT, NOTAMMENT POT À GRANDE OUVERTURE, DESTINÉ À CONTENIR UN PRODUIT LIQUIDE OU PÂTEUX, ASSOCIÉ À UN SYSTÈME DE PRÉLÈVEMENT ET DE DISTRIBUTION SANS REPRISE D'AIR

Publication

EP 2825481 B1 20160720 (FR)

Application

EP 13706641 A 20130206

Priority

- FR 1252358 A 20120315
- FR 2013050249 W 20130206

Abstract (en)

[origin: WO2013153297A1] The present invention relates to a container (1) for containing a liquid or pasty material (2), which is combined with a system (3) for collecting and dispensing without taking in air, said container (1) being rigid and comprising a flexible bag (4) which contains the material (2) to be dispensed and which is combined with the collecting system (3), characterized in that the bag (4) is produced separately from the rigid container (1) and consists of an overall cylindrical store (6) which is open at the top portion thereof and which is divided into four areas defined by a rigid upper sidewall (9), a lower peripheral end edge of which forms a rigid cord (16) for connection to a flexible deformable lower sidewall (17), axially extending from said cord to an area (19) for coupling and hinging the flexible lower side wall to a rigid base (18) having a diameter that is smaller than the diameter of the thus-formed store (6), said base (18), upon a so-called upward action for collecting the material, which is performed in the manner of a piston, engages with the flexible wall (17) while forcing the latter to turn on itself.

IPC 8 full level

B65D 83/00 (2006.01); **B05B 11/00** (2006.01)

CPC (source: EP US)

B05B 11/027 (2023.01 - EP US); **B65D 25/16** (2013.01 - US); **B65D 83/0055** (2013.01 - EP US); **B05B 11/0032** (2013.01 - EP);
B05B 11/0038 (2018.07 - EP); **B05B 11/1032** (2023.01 - EP)

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)

FR 2988080 A1 20130920; FR 2988080 B1 20160429; CN 104169190 A 20141126; CN 104169190 B 20170412; EP 2825481 A1 20150121;
EP 2825481 B1 20160720; ES 2588505 T3 20161103; JP 2015509895 A 20150402; JP 6162158 B2 20170712; KR 101908762 B1 20181016;
KR 20140138924 A 20141204; US 2015021331 A1 20150122; US 9365319 B2 20160614; WO 2013153297 A1 20131017

DOCDB simple family (application)

FR 1252358 A 20120315; CN 201380013545 A 20130206; EP 13706641 A 20130206; ES 13706641 T 20130206; FR 2013050249 W 20130206;
JP 2014561484 A 20130206; KR 20147028683 A 20130206; US 201314382666 A 20130206