

Title (en)

CONTAINER CLOSURE FOR UPSIDE DOWN DISPENSING

Title (de)

BEHÄLTERVERSCHLUSS FÜR ÜBERKOPFENTLEERUNG

Title (fr)

BOUCHAGE DE RÉCIPIENT POUR VIDAGE AU-DESSUS DE LA TÊTE

Publication

EP 2925666 B1 20160928 (DE)

Application

EP 13798298 A 20131125

Priority

- DE 102012111738 A 20121203
- EP 2013074625 W 20131125

Abstract (en)

[origin: WO2014086612A1] The invention relates to a container closure for overhead draining, which comprises a closing cap (1) for placing onto a container neck, wherein the closing cap has an approximately cylindrical cap jacket (2) and a circular-disk-shaped head plate (3), which has a central opening (4), from which an inwardly directed pipe stub (5) extends, in which a closing plug (6) is latched, wherein the closing plug (6) also can be brought into latching engagement with a drain pipe and can be moved into the container interior. In order to create a corresponding container closure which, after the first use, cannot be readily brought back into the seemingly same state which the container closure was in before the first use, even if a corresponding label is adhesively bonded to the head plate again, according to the invention a sealing disk (7), which is fixed on the pipe stub (5) and has a sealing membrane (8) that can be torn out, is provided in the pipe stub (5) above the plug (6).

IPC 8 full level

B67D 3/00 (2006.01); **B65D 47/36** (2006.01)

CPC (source: EP)

B67D 3/0032 (2013.01); **B65D 47/36** (2013.01); **B65D 51/185** (2013.01); **B65D 51/245** (2013.01); **B65D 2251/0031** (2013.01);
B65D 2251/0056 (2013.01); **B65D 2251/0075** (2013.01)

Cited by

EP4414286A2

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 102012111738 A1 20140605; BR 112015012034 A2 20170711; CN 104822620 A 20150805; CN 104822620 B 20160406;
EP 2925666 A1 20151007; EP 2925666 B1 20160928; PL 2925666 T3 20170131; RU 2015126545 A 20170112; WO 2014086612 A1 20140612

DOCDB simple family (application)

DE 102012111738 A 20121203; BR 112015012034 A 20131125; CN 201380062816 A 20131125; EP 13798298 A 20131125;
EP 2013074625 W 20131125; PL 13798298 T 20131125; RU 2015126545 A 20131125