

Title (en)

CONTAINER CLOSURE WITH TAMPER EVIDENCE

Title (de)

BEHÄLTERVERSCHLUSS MIT FÄLSCHUNGSSICHERUNG

Title (fr)

FERMETURE DE RÉCIPIENT AVEC PREUVE D'EFFRACTION

Publication

EP 2830969 B1 20160309 (EN)

Application

EP 13712320 A 20130315

Priority

- GB 201205264 A 20120326
- GB 2013050647 W 20130315

Abstract (en)

[origin: WO2013144560A1] A closure (2) for a container body (4) comprises a base (6) with a hinged lid (8). The base has a depending skirt (10) and a flange (12). The horizontal flange (12) of the base is sealed to a rim of the container body by means of an induction heat sealed foil (14). The side wall of the container body is stepped inwardly and the skirt is deep and thin-walled and is provided with at least one weakened region to define a fracture point. Any leverage of the skirt will at least leave a mark and is liable to tear the skirt at the fracture point. Preferably the weakened regions are reduced wall section ribs are moulded into an interior face of the skirt at vulnerable areas such as the corners and centres of the side walls to provide additional tamper evidence.

IPC 8 full level

B65D 43/16 (2006.01); **B65D 51/20** (2006.01); **B65D 51/24** (2006.01); **B65D 55/02** (2006.01)

CPC (source: EP GB US)

B65D 43/16 (2013.01 - GB); **B65D 43/169** (2013.01 - EP US); **B65D 43/22** (2013.01 - US); **B65D 51/20** (2013.01 - EP GB US);
B65D 51/24 (2013.01 - GB); **B65D 51/245** (2013.01 - US); **B65D 51/246** (2013.01 - US); **B65D 51/247** (2013.01 - EP US);
B65D 55/02 (2013.01 - GB); **B65D 2251/0021** (2013.01 - EP US); **B65D 2251/0093** (2013.01 - EP 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)

WO 2013144560 A1 20131003; BR 112014019253 A2 20190924; CN 104114455 A 20141022; CN 104114455 B 20160120;
EP 2830969 A1 20150204; EP 2830969 B1 20160309; ES 2566793 T3 20160415; GB 201205264 D0 20120509; GB 201414407 D0 20141001;
GB 2516175 A 20150114; MX 2014009421 A 20150213; US 2016001939 A1 20160107

DOCDB simple family (application)

GB 2013050647 W 20130315; BR 112014019253 A 20130315; CN 201380009241 A 20130315; EP 13712320 A 20130315;
ES 13712320 T 20130315; GB 201205264 A 20120326; GB 201414407 A 20130315; MX 2014009421 A 20130315;
US 201314379138 A 20130315