

Title (en)

COVER WITH A SEAL FOR CLOSING A CAN, AND ASSEMBLY COMPRISING A CAN AND SUCH A COVER

Title (de)

DECKEL MIT EINER DICHTUNG ZUM VERSCHLIESSEN EINER DOSE SOWIE ANORDNUNG AUS EINER DOSE UND SOLCH EINEM DECKEL

Title (fr)

COUVERCLE A JOINT POUR LA FERMETURE D'UNE BOITE ET ENSEMBLE COMPRENANT UNE BOITE ET COUVERCLE DU TYPE PRECITE

Publication

EP 3049346 A1 20160803 (FR)

Application

EP 14796168 A 20140915

Priority

- FR 1359162 A 20130924
- FR 2014052283 W 20140915

Abstract (en)

[origin: WO2015044556A1] The invention relates to a cover (1) for closing a tubular can comprising a side wall (3), said can having an upper opening and an inner radial collar arranged substantially in the region of said upper opening, said cover (1) comprising, on the so-called lower face (2) thereof, an elastically deformable annular seal (4) that comes into contact with said collar when the upper opening of the can is closed by said cover (1). In the non-deformed state, said seal (4) has a general semi-toroidal shape with the convexity thereof facing the outside of the cover (1).

IPC 8 full level

B44D 3/12 (2006.01); **B65D 53/02** (2006.01)

CPC (source: EP US)

B44D 3/127 (2013.01 - EP US); **B65D 53/02** (2013.01 - EP US); **B65D 2543/00092** (2013.01 - EP US); **B65D 2543/00296** (2013.01 - EP US); **B65D 2543/00435** (2013.01 - EP US); **B65D 2543/00537** (2013.01 - EP US); **B65D 2543/00574** (2013.01 - EP US); **B65D 2543/00629** (2013.01 - EP US); **B65D 2543/00685** (2013.01 - EP US); **B65D 2543/00768** (2013.01 - EP US); **B65D 2543/00805** (2013.01 - EP US); **B65D 2543/00842** (2013.01 - EP US); **B65D 2543/00972** (2013.01 - EP US)

Citation (search report)

See references of WO 2015044556A1

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)

FR 3010983 A1 20150327; **FR 3010983 B1 20160226**; CN 205801938 U 20161214; EP 3049346 A1 20160803; EP 3049346 B1 20170628; PL 3049346 T3 20171130; US 2016236508 A1 20160818; US 9764591 B2 20170919; WO 2015044556 A1 20150402

DOCDB simple family (application)

FR 1359162 A 20130924; CN 201490001072 U 20140915; EP 14796168 A 20140915; FR 2014052283 W 20140915; PL 14796168 T 20140915; US 201415023097 A 20140915