

Title (en)
LID WITH EDGE, AND PACKAGING ARRANGEMENT

Title (de)
DECKEL MIT RAND UND VERPACKUNGSANORDNUNG

Title (fr)
COUVERCLE DOTÉ D'UN BORD ET DISPOSITIF D'EMBALLAGE

Publication
EP 3571127 A1 20191127 (DE)

Application
EP 17842381 A 20171219

Priority
• CH 702017 A 20170118
• EP 2017001432 W 20171219

Abstract (en)
[origin: WO2018133913A1] Lid (1) with an edge (2) which comprises a clamping and stiffening bead (3) which has clamping portions (4) distributed on the inner side over the edge (2) and intended for producing a releasable clamping connection between an opening edge (14) of a container (15) and the lid (1), wherein the clamping portion (4) comprises a first, second and third clamping projection (4-1, 4-2, 4-3) which protrude into the bead (3), wherein the first clamping projection (4-1) is arranged on one side of the bead (3) and the second and third clamping projections (4-2, 4-3) are arranged on the other side of the bead (3), wherein the first clamping projection (4-1) is arranged oppositely between the second and the third clamping projections (4-2, 4-3) and is designed in such a way that an opening edge (14) inserted into the bead (3) can be pressed by the first clamping projection (4-1) at least partially between the second and the third clamping projections (4-2, 4-3).

IPC 8 full level
B65D 43/02 (2006.01); **B65D 5/20** (2006.01); **B65D 5/24** (2006.01); **B65D 5/64** (2006.01)

CPC (source: CH EP)
B65D 5/2047 (2013.01 - EP); **B65D 5/247** (2013.01 - EP); **B65D 5/64** (2013.01 - EP); **B65D 43/0208** (2013.01 - EP);
B65D 43/0218 (2013.01 - EP); **B65D 43/065** (2013.01 - CH); **B65D 43/0218** (2013.01 - CH); **B65D 2543/00194** (2013.01 - EP);
B65D 2543/00296 (2013.01 - EP); **B65D 2543/00361** (2013.01 - EP); **B65D 2543/00462** (2013.01 - CH EP); **B65D 2543/00555** (2013.01 - CH EP);
B65D 2543/00648 (2013.01 - EP); **B65D 2543/00703** (2013.01 - EP); **B65D 2543/00759** (2013.01 - EP); **B65D 2543/00768** (2013.01 - CH EP);
B65D 2543/00814 (2013.01 - EP); **B65D 2543/00944** (2013.01 - EP)

Citation (search report)
See references of WO 2018133913A1

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 2018133913 A1 20180726; CH 713381 A1 20180731; EP 3571127 A1 20191127; EP 3571127 B1 20201223

DOCDB simple family (application)
EP 2017001432 W 20171219; CH 702017 A 20170118; EP 17842381 A 20171219