

Title (en)
Closure lid

Title (de)
Verschlussdeckel

Title (fr)
Couvercle de fermeture

Publication
EP 2597050 A1 20130529 (EN)

Application
EP 11191007 A 20111128

Priority
EP 11191007 A 20111128

Abstract (en)

The invention relates to a closure lid (20) for a packaging (1) for food products like frozen confectionery, such as ice-cream cups or ice-cream cone sleeves, comprising a plate-shaped centre member (21), and a circumferential non-continuous flange member (22) designed to be selectively in full contact with an inner wall (13) or an outer wall (14) of the packaging (1) and extending essentially in a right angle from the circumference of the plate-shaped centre member (21), wherein the lid (20) is designed such that the plate-shaped centre member (21) can only assume a convex or a concave configuration, and can be manually transferred between the convex and the concave configuration, and wherein said transfer translates into a change of the angular position of the flange member (22) relative to the plane defined by the circumferential edge (23) of the plate-shaped centre member (21). The invention also relates to a packaging (1) comprising the closure lid and to a packaged frozen confectionery product.

IPC 8 full level

B65D 43/02 (2006.01); **B65D 85/78** (2006.01)

CPC (source: EP US)

B65D 43/022 (2013.01 - EP US); **B65D 43/0222** (2013.01 - EP US); **B65D 85/78** (2013.01 - EP US); **B65D 2543/00092** (2013.01 - EP US);
B65D 2543/00296 (2013.01 - EP US); **B65D 2543/0037** (2013.01 - EP US); **B65D 2543/00416** (2013.01 - EP US);
B65D 2543/00509 (2013.01 - EP US); **B65D 2543/00537** (2013.01 - EP US); **B65D 2543/00935** (2013.01 - EP US)

Citation (applicant)

- US 2006157544 A1 20060720 - CHOMIC JAMES H JR [US], et al
- EP 0276333 A1 19880803 - FRAENK HARTPAPIERWAREN GMBH [DE]

Citation (search report)

- [IY] US 3559843 A 19710202 - KERN EGON
- [XYI] DE 202008002929 U1 20080430 - RUPERTIGEWUERZE GMBH [DE]
- [YA] EP 2336047 A1 20110622 - NESTEC SA [CH]
- [AD] EP 0276333 A1 19880803 - FRAENK HARTPAPIERWAREN GMBH [DE]
- [AD] US 2006157544 A1 20060720 - CHOMIC JAMES H JR [US], et al

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)

EP 2597050 A1 20130529; AR 088999 A1 20140723; BR 112014012730 A2 20170613; BR 112014012730 A8 20170620;
CA 2855721 A1 20130606; CL 2014001384 A1 20141114; CN 103958362 A 20140730; CN 103958362 B 20160302; EP 2785607 A1 20141008;
EP 2785607 B1 20161221; IL 232560 A0 20140630; MX 2014006174 A 20140619; RU 2014126388 A 20160127; US 2014342056 A1 20141120;
WO 2013079339 A1 20130606

DOCDB simple family (application)

EP 11191007 A 20111128; AR P120104449 A 20121127; BR 112014012730 A 20121116; CA 2855721 A 20121116;
CL 2014001384 A 20140526; CN 201280058375 A 20121116; EP 12790859 A 20121116; EP 2012072855 W 20121116;
IL 23256014 A 20140512; MX 2014006174 A 20121116; RU 2014126388 A 20121116; US 201214360856 A 20121116