

Title (en)

Sealed package for pourable food products and a basic unit of sheet packaging material for producing sealed packages for pourable food products

Title (de)

Versiegelte Verpackung für gießbare Lebensmittelprodukte und Basiseinheit aus Folienverpackungsmaterial zur Herstellung von versiegelten Verpackungen für gießbare Lebensmittelprodukte

Title (fr)

Emballage scellé pour produits alimentaires versables et matériau de conditionnement pour produire des emballages scellés de tels produits

Publication

EP 2886477 A1 20150624 (EN)

Application

EP 13199496 A 20131223

Priority

EP 13199496 A 20131223

Abstract (en)

There is described a sealed package (1, 1') for pourable food product, comprising: a first wall (6), which is adapted to define, in a normal use position, a bottom wall of package (1, 1'), and which comprises a plurality of boundary first edges (10, 11, 12) defining a first plane (Q); a second wall (5), which is opposite to first wall (6), comprises a second edge (16) and a third edge (15) opposite to each other, and is adapted to define, in said normal use position, a top wall of package (1, 1'); second edge (16) and third edge (15) define a second plane (P), which is angled with respect to first plane (Q) for a first angle (\pm) smaller than 90 degrees; first angle (\pm) ranges between 1 and 7 degrees.

IPC 8 full level

B65D 5/06 (2006.01)

CPC (source: EP MX US)

B65D 5/029 (2013.01 - EP US); **B65D 5/06** (2013.01 - MX); **B65D 5/064** (2013.01 - EP US); **B65D 5/4266** (2013.01 - US);
B65D 77/10 (2013.01 - US); **B65D 2231/022** (2013.01 - EP US)

Citation (search report)

- [XDY] EP 1332969 A1 20030806 - TETRA LAVAL HOLDINGS & FINANCE [CH]
- [Y] US 5782404 A 19980721 - ROBICHAUD ARTHUR W [US], et al

Cited by

IT201600131072A1; WO2018122743A1

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 2886477 A1 20150624; CN 105683049 A 20160615; JP 2017501947 A 20170119; MX 2016004701 A 20160726;
RU 2016121620 A 20180130; US 2016325872 A1 20161110; WO 2015096943 A1 20150702

DOCDB simple family (application)

EP 13199496 A 20131223; CN 201480059790 A 20141125; EP 2014075468 W 20141125; JP 2016559676 A 20141125;
MX 2016004701 A 20141125; RU 2016121620 A 20141125; US 201415107795 A 20141125