

Title (en)

Bag for the containing of liquid products emanating gas, in particular yeast

Title (de)

Beutel zur Aufnahme von flüssigen, gasfreisetzenden Produkten, insbesondere Hefe

Title (fr)

Sac pour contenir des produits liquides émanant du gaz, notamment de la levure

Publication

EP 2653403 A1 20131023 (EN)

Application

EP 13163611 A 20130412

Priority

IT MI20120647 A 20120418

Abstract (en)

Bag for containing liquid products which produce gas, in particular yeast, of the double wall type, comprising two opposite faces (2) joined one to the other along a perimeter heat-sealing line (3) and a spout (7) for filling/delivering the liquid product placed on one of these faces (2), the double wall of the bag comprising a polyethylene-based inner film (5) with high permeability and a reinforcing outer film (6), wherein said outer film (6) is made of a polyethylene-based nonwoven fabric.

IPC 8 full level

B65D 33/01 (2006.01)

CPC (source: EP US)

B65D 31/04 (2013.01 - EP US); **B65D 33/01** (2013.01 - EP US); **B65D 75/5877** (2013.01 - EP US); **B65D 85/72** (2013.01 - EP US)

Citation (search report)

- [A] US 2009239432 A1 20090924 - CHANDRA SHUBHAM [US]
- [A] DE 202006011976 U1 20061019 - NORDFOLIEN GMBH [DE]
- [A] US 2008116098 A1 20080522 - MAROFLAN IRA [US], et al
- [A] WO 9846498 A1 19981022 - SEALED AIR CORP [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)

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CN 103373519 A 20131030; CN 103373519 B 20171128; ES 2531321 T3 20150313; IT MI20120647 A1 20131019; JP 2013220856 A 20131028;
JP 6130713 B2 20170517; MX 2013004216 A 20131017; PL 2653403 T3 20150630; US 2013279830 A1 20131024

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JP 2013087399 A 20130418; MX 2013004216 A 20130415; PL 13163611 T 20130412; US 201313856737 A 20130404