

Title (en)

Container for packing bulk material and method for processing a sheet of material

Title (de)

Behälter zum Verpacken von Füllgütern und Verfahren zur Bearbeitung einer Materialbahn

Title (fr)

Réceptient destiné à l'emballage de produits en vrac et procédé de traitement d'une bande de matériau

Publication

**EP 2511187 A3 20130102 (DE)**

Application

**EP 12163665 A 20120411**

Priority

DE 102011017073 A 20110415

Abstract (en)

[origin: EP2511187A2] The container (1) has a container wall enveloping a filling material, where the wall has a front wall (2) and rear wall (3). The layers (7,8) are pre-determined in a head area (6) of the container, where the layer is connected by a section by a closing unit enclosing the containers below the head area section. The head area is arranged adjacent to the area equipped with an aperture (12). An independent claim is also included for a method for processing a web material for packaging containers made up of plastic foil, particularly for foil bag with standing base.

IPC 8 full level

**B65D 33/00** (2006.01); **B31B 50/00** (2017.01); **B65D 33/02** (2006.01); **B65D 33/08** (2006.01); **B65D 75/00** (2006.01); **B65D 75/58** (2006.01)

CPC (source: EP US)

**B65D 33/002** (2013.01 - EP US); **B65D 33/02** (2013.01 - EP US); **B65D 33/08** (2013.01 - EP US); **B65D 33/2533** (2013.01 - EP US); **B65D 75/008** (2013.01 - EP US); **B65D 75/5866** (2013.01 - EP US); **B31B 70/8132** (2017.07 - EP US); **B31B 70/872** (2017.07 - EP US); **B31B 70/874** (2017.07 - EP US); **B31B 70/942** (2017.07 - EP US); **B31B 70/946** (2017.07 - EP US); **B31B 2155/00** (2017.07 - EP US); **B31B 2155/0014** (2017.07 - EP US); **B31B 2160/20** (2017.07 - EP US); **B31B 2170/30** (2017.07 - EP US)

Citation (search report)

- [XA] US 2006210199 A1 20060921 - ALI ROD [US]
- [IA] US 6053635 A 20000425 - ANDERSON RICHARD F [US], et al
- [XI] WO 2007143648 A2 20071213 - PACTIV CORP [US], et al
- [XA] US 2951628 A 19600906 - JEAN GRUSSEN
- [XA] DE 1918528 U 19650624 - LEHMACHER MICHAEL [DE], et al
- [A] DE 2042392 A1 19710519
- [A] AU 548255 B2 19851205 - A C I AUSTRALIA LTD
- [A] GB 1273157 A 19720503 - BRITISH VISQUEEN LTD [GB]
- [A] DE 8715040 U1 19880107
- [A] GB 1455570 A 19761117 - METAL BOX CO LTD

Cited by

CN108349636A; EP3075679A1; WO2017077194A1

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 2511187 A2 20121017; EP 2511187 A3 20130102; EP 2511187 B1 20151007**; AU 2012202086 A1 20121101; AU 2012202086 B2 20150122; AU 2012202086 C1 20150423; BR 102012008734 A2 20130702; BR 102012008734 B1 20191231; CA 2773782 A1 20121015; CA 2773782 C 20190716; DE 102011017073 A1 20121018; DK 2511187 T3 20160118; ES 2557469 T3 20160126; PL 2511187 T3 20160331; RU 2012113308 A 20131010; RU 2604025 C2 20161210; US 10442576 B2 20191015; US 2012269464 A1 20121025; US 2016152381 A1 20160602

DOCDB simple family (application)

**EP 12163665 A 20120411**; AU 2012202086 A 20120411; BR 102012008734 A 20120413; CA 2773782 A 20120411; DE 102011017073 A 20110415; DK 12163665 T 20120411; ES 12163665 T 20120411; PL 12163665 T 20120411; RU 2012113308 A 20120405; US 201213443420 A 20120410; US 201615018173 A 20160208