

Title (en)

BOX COMPRISING AN INNER BAG FOR A LIQUID FOOD

Title (de)

BOX MIT EINEM INNENSACK FÜR EIN FLÜSSIGES NAHRUNGSMITTEL

Title (fr)

BOÎTE AVEC SAC INTÉRIEUR POUR ALIMENT LIQUIDE

Publication

EP 3148899 A1 20170405 (FR)

Application

EP 15738568 A 20150601

Priority

- BE 201400414 A 20140602
- BE 2015000026 W 20150601

Abstract (en)

[origin: WO2015184513A1] The invention relates to a rigid box which defines a chamber (3) in which a flexible bag (4) extends, which bag is intended to contain a liquid or viscous food and is connected to a part (5) comprising a valve, said box (1) having a lower portion (1l) comprising a base (8), an upper portion (1S), at least one passage (9) for the part (5) and, in the vicinity of the lower part (1l) thereof, a passage (10) for forming a connection between the portion of the chamber (3) located outside said bag (4) and an inlet and/or outlet pipe (11). At least one portion of a lateral wall (2) of the box (1) located between the lower portion (1l) and the upper portion (1S) has a means for forming one or more guide channels (12) for said aqueous medium.

IPC 8 full level

B65D 77/06 (2006.01); **B65D 47/24** (2006.01); **F25D 1/02** (2006.01)

CPC (source: EP US)

B65D 47/249 (2013.01 - EP US); **B65D 77/067** (2013.01 - EP US); **B65D 77/20** (2013.01 - US); **B65D 81/3825** (2013.01 - US);
B65D 85/72 (2013.01 - US); **B67D 1/0857** (2013.01 - US); **B67D 1/0895** (2013.01 - US)

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 2015184513 A1 20151210; AU 2015271656 A1 20161222; AU 2015271656 B2 20180419; BE 1022304 B1 20160314;
CA 2950998 A1 20151210; CA 2950998 C 20231212; CN 110392657 A 20191029; CN 110392657 B 20210723; EP 3148899 A1 20170405;
EP 3148899 B1 20200902; US 10167126 B2 20190101; US 2017081103 A1 20170323

DOCDB simple family (application)

BE 2015000026 W 20150601; AU 2015271656 A 20150601; BE 201400414 A 20140602; CA 2950998 A 20150601;
CN 201780073350 A 20171127; EP 15738568 A 20150601; US 201615366313 A 20161201