

Title (en)

FLEXIBLE LARGE CONTAINER WITH A SEAM-HOLE-FREE USEFUL SPACE

Title (de)

FLEXIBLER GROSSBEHÄLTER MIT NAHTLOCHFREIEM NUTZRAUM

Title (fr)

RÉCIPIENT SOUPLE DE GRANDE CAPACITÉ AVEC VOLUME UTILE SANS TROU DE COUTURES

Publication

EP 3074325 A1 20161005 (DE)

Application

EP 14761622 A 20140905

Priority

- DE 102013113020 A 20131125
- EP 2014069016 W 20140905

Abstract (en)

[origin: WO2015074779A1] In a flexible large container intended for accommodating a filling product and formed from a plurality of interconnected sections, wherein the large container has a plurality of surfaces which are defined as walls and base and which enclose a useful space accommodating the filling product, and wherein the large container is provided with carrying loops allowing the filled large container to be lifted, the invention proposes that the large container has a cover and the sections enclosing the useful space are welded to one another, and that the sections extend beyond the dimensions of the useful space in such a way that a border which projects beyond the useful space is created along the upper peripheral edge of the useful space, and that the carrying loops are sewn onto the border in such a way that the useful space is free from seams.

IPC 8 full level

B65D 88/16 (2006.01); **B65D 88/54** (2006.01); **B65D 90/02** (2006.01)

CPC (source: EP US)

B65D 88/1606 (2013.01 - US); **B65D 88/1618** (2013.01 - EP US); **B65D 88/1631** (2013.01 - EP US); **B65D 88/1668** (2013.01 - EP US);
B65D 88/1681 (2013.01 - EP US); **B65D 88/54** (2013.01 - US); **B65D 90/022** (2013.01 - US)

Citation (search report)

See references of WO 2015074779A1

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 2015074779 A1 20150528; DE 102013113020 A1 20150528; DK 3074325 T3 20180108; EP 3074325 A1 20161005;
EP 3074325 B1 20170927; ES 2654435 T3 20180213; NO 2990385 T3 20180310; PL 3074325 T3 20181031; PT 3074325 T 20171229;
US 11292664 B2 20220405; US 2016355331 A1 20161208

DOCDB simple family (application)

EP 2014069016 W 20140905; DE 102013113020 A 20131125; DK 14761622 T 20140905; EP 14761622 A 20140905; ES 14761622 T 20140905;
NO 15181291 A 20150817; PL 14761622 T 20140905; PT 14761622 T 20140905; US 201415039050 A 20140905