

Title (en)  
METHOD FOR PRODUCING A LARGE-CAPACITY, PLIABLE CONTAINER, INNER PROTECTIVE ENVELOPE PRODUCED BY SAID METHOD  
AND METHOD FOR PRODUCING AN INNER PROTECTIVE ENVELOPPE

Title (de)  
VERFAHREN ZUR HERSTELLUNG EINES FALTBEHÄLTERS MIT HOHEM FASSUNGSVERMÖGEN, DURCH DIESES VERFAHRENS  
HERGESTELLTE INNERE SCHUTZHÜLLE UND VERFAHREN ZUR HERSTELLUNG EINER INNEREN SCHUTZHÜLLE

Title (fr)  
PROCÉDÉ DE FABRICATION D'UN CONTENEUR SOUPLE DE GRANDE CAPACITÉ, ENVELOPPE DE PROTECTION INTERNE OBTENUE AU  
COURS DE CE PROCÉDÉ ET PROCÉDÉ DE FABRICATION D'UNE ENVELOPPE DE PROTECTION INTERNE

Publication  
**EP 2539143 A1 20130102 (FR)**

Application  
**EP 11712638 A 20110224**

Priority  
• FR 1051406 A 20100226  
• FR 2011050389 W 20110224

Abstract (en)  
[origin: WO2011104485A1] The invention relates to a method for producing a large-capacity, pliable container, comprising a step of a) producing a tubular bellow-type sleeve, a step b) of cutting the tubular bellow-type sleeve, a step c) of cutting lateral folding regions of the folded bellow-type sleeve, a step d) of soldering adjacent cutting edges in such a way as to produce a parallelepipedic inner protective envelope having a square cross-section (1b), and a step e) of sticking fixing lugs (13) to two lateral fixing faces (14a, 14b) located opposite the folded bellow-type sleeve. According to the invention, the method comprises a step f) of applying a tractive force to the fixing lugs (13) in order to deform, by stretching, the parallelepipedic inner protective envelope having a square cross-section, and to obtain a parallelepipedic inner protective envelope having a rectangular cross-section (1), a step g) of soldering the outer lateral pockets (17a, 17b), a step h) of cutting the outer lateral pockets (17a, 17b), and a step B) of assembling the inner protective envelope having a rectangular cross-section (1) with the outer envelope in order to form said large-capacity, pliable container.

IPC 8 full level  
**B31B 39/00** (2006.01); **B31B 50/20** (2017.01); **B31B 50/64** (2017.01); **B65D 88/16** (2006.01)

CPC (source: EP US)  
**B31B 70/00** (2017.07 - EP US); **B65D 90/046** (2013.01 - EP US); **B65D 90/205** (2013.01 - EP US); **B31B 2155/00** (2017.07 - EP US); **B31B 2155/003** (2017.07 - EP US); **B31B 2170/20** (2017.07 - EP US); **B65D 2590/046** (2013.01 - EP US)

Citation (search report)  
See references of WO 2011104485A1

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

DOCDB simple family (publication)  
**WO 2011104485 A1 20110901**; BR 112012021107 A2 20160517; BR 112012021107 B1 20191217; CA 2791127 A1 20110901; CA 2791127 C 20180123; DK 2539143 T3 20160111; EP 2539143 A1 20130102; EP 2539143 B1 20151007; ES 2558311 T3 20160203; FR 2956834 A1 20110902; FR 2956834 B1 20130816; HU E025813 T2 20160530; PL 2539143 T3 20160331; SI 2539143 T1 20160229; US 2012312865 A1 20121213; US 9199424 B2 20151201

DOCDB simple family (application)  
**FR 2011050389 W 20110224**; BR 112012021107 A 20110224; CA 2791127 A 20110224; DK 11712638 T 20110224; EP 11712638 A 20110224; ES 11712638 T 20110224; FR 1051406 A 20100226; HU E11712638 A 20110224; PL 11712638 T 20110224; SI 201130696 T 20110224; US 201113578704 A 20110224