

Title (en)
CONTAINER WITH COLLAPSIBLE FREIGHT PLATFORM

Title (de)
BEHÄLTER MIT ZUSAMMENKLAPPBARER FRACHTPLATTFORM

Title (fr)
CAISSE À PLATEFORME DE CHARGE PLIABLE

Publication
EP 2457841 A4 20130424 (EN)

Application
EP 10801990 A 20100630

Priority
• ES 200930490 A 20090722
• ES 2010070441 W 20100630

Abstract (en)
[origin: EP2457841A1] Container with foldable load platform intended for transporting different pieces, so that once the container assembly is empty; it can be folded occupying a reduced space. It is characterized in that it comprises a foldable load container having two opposite side walls with the addition of a central folding line (5) and two side folding lines (6) parallel and separated by a distance from the corner joints(7) of adjacent side walls. Therefore some characteristic inner spaces are created in the folded position of the load container, which allow housing different fastening elements therein, unlike conventionally occurs wherein housing these fastening elements within the inside fold of load container is not possible.

IPC 8 full level
B65D 19/06 (2006.01); **B65D 25/04** (2006.01)

CPC (source: EP ES US)
B65D 19/06 (2013.01 - EP US); **B65D 19/12** (2013.01 - ES); **B65D 19/16** (2013.01 - ES); **B65D 25/04** (2013.01 - EP US); **B65D 2519/00333** (2013.01 - EP US); **B65D 2519/00597** (2013.01 - EP US); **B65D 2519/00661** (2013.01 - EP US); **B65D 2519/00711** (2013.01 - EP US); **B65D 2519/00791** (2013.01 - EP US); **B65D 2519/00815** (2013.01 - EP US); **B65D 2519/0082** (2013.01 - EP US); **B65D 2519/00915** (2013.01 - EP US)

Citation (search report)
• [XY] GB 2361225 A 20011017 - SMURFIT CORRUGATED PETERBOROUGH [GB]
• [Y] US 5725119 A 19980310 - BRADFORD JUDSON A [US], et al
• [Y] JP H10114334 A 19980506 - MATSUSHITA ELECTRIC IND CO LTD
• [Y] EP 0469612 A1 19920205 - K & T HANDELS U UNTERNEHMENSBE [DE]
• [Y] DE 10245940 A1 20040415 - SIEMENS AG [DE]
• [Y] GB 2359293 A 20010822 - PSB TEXTILE FABRICATIONS LTD [GB]
• [Y] US 2003102248 A1 20030605 - LANG ERIC D [US], et al
• See also references of WO 2011009985A1

Cited by
WO2023218041A1; EP2840045A1; BE1030517B1; EP2676893A1; FR2992299A1; DE202013005741U1; EP2949589A1; FR3021633A1; EP3623309A1; WO2014206566A1

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 SE SI SK SM TR

DOCDB simple family (publication)
EP 2457841 A1 20120530; EP 2457841 A4 20130424; BR 112012001519 A2 20180313; CN 102498042 A 20120613; ES 2354553 A1 20110316; ES 2354553 B1 20120131; US 2012168434 A1 20120705; WO 2011009985 A1 20110127

DOCDB simple family (application)
EP 10801990 A 20100630; BR 112012001519 A 20100630; CN 201080042259 A 20100630; ES 200930490 A 20090722; ES 2010070441 W 20100630; US 201213353601 A 20120119