

Title (en)
OPEN CONTAINER WITH SWING LID

Title (de)
OFFENER BEHÄLTER MIT SCHWINGDECKEL

Title (fr)
CONTENEUR OUVERT AYANT UN COUVERCLE ARTICULÉ

Publication
EP 3287392 A1 20180228 (EN)

Application
EP 17152129 A 20170119

Priority
ES 201631115 A 20160823

Abstract (en)
Open container with swing lid, comprising a rectangular base platform (2); posts (3) at the corners of the base platform (2) with corresponding corner pieces (4); a pair of stiffening struts (5) on the shorter sides of the base platform (2) arranged between the base platform (2) and the posts (3) at the corners of the shorter sides; a strut (6) between the pair of posts (3) on one of the longer sides of the base platform (2) and close to the base platform (2); a swing lid (7) structure, with a hollow semi-cylindrical configuration, hinged to the strut (6); and at least one hydraulic cylinder (8) to operate the swing lid (7) structure.

IPC 8 full level
B65D 85/66 (2006.01); **B65D 88/12** (2006.01)

CPC (source: EP)
B65D 85/66 (2013.01); **B65D 88/126** (2013.01); **B65D 2590/0058** (2013.01)

Citation (search report)

- [I] JP 2002234539 A 20020820 - SUMITOMO METAL IND
- [I] JP 2002068366 A 20020308 - KYOKUTO KAIHATSU KOGYO CO
- [A] JP 2006124003 A 20060518 - KYOKUTO KAIHATSU KOGYO CO
- [A] WO 2013102652 A1 20130711 - OY LANGH SHIP AB [FI]
- [A] EP 3034433 A1 20160622 - BERTONI COSTRUZIONI GENERALI S R L FLLI [IT]
- [A] DE 10015128 A1 20011004 - DAHLGAARD PEER [DE]

Cited by
CN113086370A

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 3287392 A1 20180228; **EP 3287392 B1 20190417**; ES 2594802 A1 20161222; ES 2594802 B1 20170926; ES 2729116 T3 20191030; PL 3287392 T3 20190930; PT 3287392 T 20190614; TR 201908789 T4 20190722

DOCDB simple family (application)
EP 17152129 A 20170119; ES 17152129 T 20170119; ES 201631115 A 20160823; PL 17152129 T 20170119; PT 17152129 T 20170119; TR 201908789 T 20170119