

Title (en)
LARGE SOFT CONTAINER

Title (de)
GROSSER WEICHER BEHÄLTER

Title (fr)
GRAND CONTENEUR SOUPLE

Publication
EP 3438022 A4 20200617 (EN)

Application
EP 17776021 A 20170503

Priority
• UA A201603380 A 20160401
• UA 2017000056 W 20170503

Abstract (en)
[origin: EP3438022A2] The device relates to transportation and storage of bulk cargoes and comprises a vessel with upper charging opening and lower discharging opening, bearing framework and discharging mechanism, the device being further provided with soft sling load distribution ring, which passes through additional external loops of the main slings and alternately through additional loops along the upper perimeter of the cylinder, which, in turn, are embodied in the form of the load distribution triangle. The device provides improving convenience of handling multi-tonnage bulk cargoes as well as improving container reliability in use.

IPC 8 full level
B65D 88/16 (2006.01)

CPC (source: EP US)
B65D 88/16 (2013.01 - US); **B65D 88/1618** (2013.01 - EP US); **B65D 88/1625** (2013.01 - EP US); **B65D 88/1668** (2013.01 - EP US); **B65D 88/1675** (2013.01 - EP); **B65D 88/1681** (2013.01 - EP US); **B65D 88/54** (2013.01 - US); **B65D 90/06** (2013.01 - US); **B65D 2588/16** (2013.01 - US)

Citation (search report)
• [X1] DE 10297188 T5 20040909 - NEW TECHNOLOGY IN TRANSPORTATI [RU]
• [X1] WO 03078277 A1 20030925 - CRACKERBAG COM LTD [GB], et al
• [A] GB 915999 A 19630116 - HENRI HACQUARD
• [A] US 5328268 A 19940712 - LAFLEUR LEE [US]
• See references of WO 2017171691A2

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)
EP 3438022 A2 20190206; **EP 3438022 A4 20200617**; UA 126464 C2 20221012; WO 2017171691 A2 20171005; WO 2017171691 A3 20171214

DOCDB simple family (application)
EP 17776021 A 20170503; UA 2017000056 W 20170503; UA A201603380 A 20160401