

Title (en)
UNDERWATER RAPID UNLOADING SYSTEM

Title (de)
UNTERWASSERSCHNELLENTLADESYSTEM

Title (fr)
SYSTÈME DE DÉCHARGEMENT SOUS-MARIN RAPIDE

Publication
EP 3227178 B1 20190918 (DE)

Application
EP 15778264 A 20151007

Priority

- DE 102014017944 A 20141205
- EP 2015073085 W 20151007

Abstract (en)
[origin: WO2016087090A1] The invention relates to an underwater rapid unloading system comprising a container (20) which can be carried along on the exterior of a submarine and a carrying frame (30) mounted inside the container, said carrying frame being fully deployable from the container. A disposable pallet (40) is arranged on the carrying frame and can be connected to the carrying frame.

IPC 8 full level
B63G 8/41 (2006.01)

CPC (source: EP IL KR)
B63B 22/22 (2013.01 - IL KR); **B63C 7/10** (2013.01 - IL KR); **B63G 8/41** (2013.01 - EP IL KR); **B63B 22/22** (2013.01 - EP);
B63C 7/10 (2013.01 - EP)

Citation (examination)

- WO 2010067051 A2 20100617 - INVENTIVE PRODUCTS LTD [GB], et al
- US 2012048169 A1 20120301 - LINARES MIGUEL A [US]

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 2016087090 A1 20160609; AU 2015357722 A1 20170608; AU 2015357722 B2 20180802; DE 102014017944 A1 20160609;
EP 3227178 A1 20171011; EP 3227178 B1 20190918; EP 3227178 B8 20191023; ES 2760532 T3 20200514; IL 252367 A0 20170731;
IL 252367 B 20210930; KR 101980462 B1 20190520; KR 20170089877 A 20170804; SG 11201704016P A 20170629

DOCDB simple family (application)
EP 2015073085 W 20151007; AU 2015357722 A 20151007; DE 102014017944 A 20141205; EP 15778264 A 20151007;
ES 15778264 T 20151007; IL 25236717 A 20170518; KR 20177015224 A 20151007; SG 11201704016P A 20151007