

Title (en)
Cargo loading ship and method of performing the same

Title (de)
Frachtladungsschiff und Verfahren zur Durchführung davon

Title (fr)
Navire de chargement de fret et son procédé de réalisation

Publication
EP 2907738 A1 20150819 (EN)

Application
EP 14195681 A 20141201

Priority

- KR 20130153465 A 20131210
- KR 20140060018 A 20140519
- KR 20140066886 A 20140602
- KR 20140152720 A 20141105

Abstract (en)
A cargo loading ship including a plurality of side walls (120) being projected toward an upper side of a hull (110), a deck house (130) being located on the plurality of side walls and a cargo loading unit (140) being at least enclosed with a lower side of the deck house and opposing surfaces of the plurality of side walls and being opened along a longitudinal direction of the hull. The cargo loading ship includes a movable accommodation to maximize a number of a cargo being loaded in a ship.

IPC 8 full level
B63B 25/00 (2006.01); **B63B 15/00** (2006.01); **B63B 27/10** (2006.01)

CPC (source: EP KR)
B63B 11/02 (2013.01 - EP); **B63B 15/00** (2013.01 - EP KR); **B63B 19/12** (2013.01 - EP); **B63B 25/00** (2013.01 - KR); **B63B 25/002** (2013.01 - EP); **B63B 27/10** (2013.01 - EP)

Citation (applicant)

- KR 20100069982 A 20100625 - HYUN DAI HEAVY IND CO LTD [KR]
- KR 20120105306 A 20120925 - STX OFFSHORE & SHIPBUILDING CO [KR]

Citation (search report)

- [XY] GB 2080740 A 19820210 - SCHIFFBAU VEB K
- [Y] WO 0181162 A2 20011101 - FRANCE ETAT [FR]
- [Y] US 1075160 A 19131007 - SEAQUIST CARL R [US]
- [A] DE 2945978 B1 19801002 - KINIAS CONSTANTIN DR-ING, et al

Cited by
CN109689492A; EP3508414A4; US11352100B2

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 2907738 A1 20150819; EP 2907738 B1 20180926; ES 2702077 T3 20190227; JP 2015113115 A 20150622; JP 5975091 B2 20160823; KR 101693366 B1 20170106; KR 20150067716 A 20150618; PH 12014000376 A1 20160620; PH 12014000376 B1 20160620; SG 10201408130S A 20150730; TW 201532897 A 20150901; TW I590981 B 20170711

DOCDB simple family (application)
EP 14195681 A 20141201; ES 14195681 T 20141201; JP 2014248553 A 20141209; KR 20140152720 A 20141105; PH 12014000376 A 20141210; SG 10201408130S A 20141205; TW 103143115 A 20141210