

Title (en)
TRANSPORTING BARGE, FLOATING STRUCTURE INSTALLATION SYSTEM, AND FLOATING STRUCTURE INSTALLATION METHOD

Title (de)
TRANSPORTKAHN, SYSTEM ZUR INSTALLATION EINER SCHWIMMENDEN STRUKTUR SOWIE VERFAHREN ZUR INSTALLATION EINER SCHWIMMENDEN STRUKTUR

Title (fr)
BARGE DE TRANSPORT, SYSTÈME D'INSTALLATION DE STRUCTURE FLOTTANTE ET PROCÉDÉ D'INSTALLATION DE STRUCTURE FLOTTANTE

Publication
EP 2572976 A1 20130327 (EN)

Application
EP 11783589 A 20110518

Priority
• JP 2010116143 A 20100520
• JP 2011061445 W 20110518

Abstract (en)
A transportation barge is provided with a load table and an actuator group which drives the load table to move up and down. It is possible to move down the load table when hoisting the transportation freight from the load table. Therefore, the influence of heaving of the transportation barge due to waves can be eased without jacking up the transportation barge to the sea bottom. Therefore, a collision of the transportation freight and the load table can be prevented when hoisting the transportation freight, and the time of jacking-up and the use cost of the transportation barge provided with the expensive jack-up unit can be reduced.

IPC 8 full level
B63B 27/16 (2006.01); **B63B 27/10** (2006.01); **B63B 35/44** (2006.01); **B63B 39/06** (2006.01); **B63B 39/14** (2006.01)

CPC (source: EP KR US)
B63B 27/10 (2013.01 - EP KR); **B63B 27/16** (2013.01 - EP KR); **B63B 35/003** (2013.01 - EP US); **B63B 35/44** (2013.01 - KR); **B63B 39/06** (2013.01 - KR); **B63B 39/14** (2013.01 - EP); **B63B 77/10** (2020.01 - EP US); **B66C 13/02** (2013.01 - EP); **B66C 23/52** (2013.01 - EP); **B63B 2017/0072** (2013.01 - EP); **E02B 3/20** (2013.01 - EP)

Cited by
NL2024562B1; WO2021130133A1; NL2028189B1; WO2022177430A1; WO2022238152A1; NL2027600A; US11965478B2; WO2020011681A1; WO2016101957A1; US10385827B2; US11919611B2

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 2572976 A1 20130327; **EP 2572976 A4 20170614**; **EP 2572976 B1 20210616**; CN 102869568 A 20130109; CN 102869568 B 20151125; JP 5490230 B2 20140514; JP WO2011145655 A1 20130722; KR 101432416 B1 20140820; KR 20120138819 A 20121226; WO 2011145655 A1 20111124

DOCDB simple family (application)
EP 11783589 A 20110518; CN 201180021971 A 20110518; JP 2011061445 W 20110518; JP 2012515909 A 20110518; KR 20127028495 A 20110518