

Title (en)
TOPSIDE LIFTING DEVICE, TOPSIDE LIFTING ARRANGEMENT, VESSEL COMPRISING THE TOPSIDE LIFTING ARRANGEMENT, AND METHOD OF LIFTING OR LOWERING A TOPSIDE

Title (de)
OBERSEITENHEBEVORRICHTUNG, OBERSEITENHEBEANORDNUNG, SCHIFF MIT DER OBERSEITENHEBEANORDNUNG UND VERFAHREN ZUM HEBEN ODER SENKEN EINER OBERSEITE

Title (fr)
DISPOSITIF DE LEVAGE DE LA PARTIE SUPÉRIEURE D'UNE STRUCTURE OFFSHORE, AGENCEMENT DE LEVAGE DE LA PARTIE SUPÉRIEURE D'UNE STRUCTURE OFFSHORE, NAVIRE COMPRENANT CET AGENCEMENT ET PROCÉDÉ DE LEVAGE ET D'ABAISSEMENT DE LA PARTIE SUPÉRIEURE D'UNE STRUCTURE OFFSHORE

Publication
EP 3508412 A1 20190710 (EN)

Application
EP 18150250 A 20180104

Priority
EP 18150250 A 20180104

Abstract (en)
Disclosed is a topside lifting device (1) including: a lifting actuator (2) as a linear actuator having a first end (18) and a second end (20), wherein the second end (20) is engageable with a support portion (36) on a topside (28), wherein the second end (20) can rotate about the first end (18) around at least one axis, including an axis other than the lifting actuator's actuating axis.

IPC 8 full level
B63B 9/06 (2006.01); **B63B 35/00** (2006.01)

CPC (source: EP US)
B63B 35/003 (2013.01 - EP US); **B63B 77/10** (2020.01 - EP US); **B66F 1/00** (2013.01 - EP); **B66F 3/24** (2013.01 - EP); **B63B 27/16** (2013.01 - EP); **E02B 17/08** (2013.01 - EP); **E02B 2017/0043** (2013.01 - EP); **E02B 2017/0047** (2013.01 - EP); **E02B 2017/0052** (2013.01 - EP); **E02B 2017/0091** (2013.01 - EP)

Citation (applicant)
• US 2009028647 A1 20090129 - BINGHAM MARTIN [GB], et al
• GB 2306407 A 19970507 - ALLSEAS GROUP SA [CH]
• US 2013045056 A1 20130221 - MEEUWS PIM JORIS [NL]

Citation (search report)
• [X1] WO 2012173472 A1 20121220 - IHC HOLLAND IE BV [NL], et al
• [A] JP S60195217 A 19851003 - HITACHI SHIPBUILDING ENG CO
• [A] US 2003103812 A1 20030605 - LINDEN HANS [SE], et al

Cited by
CN114313147A

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

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EP 18150250 A 20180104