

Title (en)

JACK-UP VESSEL AND METHOD FOR POSITIONING THE VESSEL ON AN UNDERWATER BOTTOM

Title (de)

HUBSCHIFF UND VERFAHREN ZUR POSITIONIERUNG DES SCHIFFS AUF EINEM UNTERWASSERBODEN

Title (fr)

PLATE-FORME AUTOÉLÉVATRICE ET PROCÉDÉ DE POSITIONNEMENT DE LA PLATE-FORME SUR UN FOND MARIN

Publication

EP 3196362 A1 20170726 (EN)

Application

EP 17152283 A 20170119

Priority

BE 201605049 A 20160121

Abstract (en)

A jack-up vessel is described comprising a horizontal work deck and a number of legs for supporting the work deck on an underwater bottom. A lower end of the legs comprises an enlarged foot section adapted to engage or penetrate an underwater bottom, and the legs are provided with at least one closable container for a compressed medium, the container being positioned above the foot section. A method for positioning the jack-up vessel on an underwater bottom is also described. In such method, the at least one container prevents that underwater bottom material adheres to a lower portion of the legs, thereby facilitating retrieval of the legs from the underwater bottom.

IPC 8 full level

E02B 17/02 (2006.01); **E02B 17/00** (2006.01)

CPC (source: EP)

E02B 17/021 (2013.01); **E02B 2017/006** (2013.01); **E02B 2017/0082** (2013.01)

Citation (search report)

- [X] US 3916633 A 19751104 - LOVIE PETER M, et al
- [I] US 3118283 A 19640121
- [X] WO 2011116254 A2 20110922 - NAT OILWELL VARCO LP [US]
- [A] KR 20130143355 A 20131231 - SAMSUNG HEAVY IND [KR]

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 3196362 A1 20170726; **EP 3196362 B1 20191127**; BE 1023304 B1 20170127

DOCDB simple family (application)

EP 17152283 A 20170119; BE 201605049 A 20160121