

Title (en)

OFF-SHORE INSTALLATION VESSEL, METHOD OF OPERATING AN OFF-SHORE INSTALLATION VESSEL

Title (de)

OFF-SHORE-INSTALLATIONSSCHIFF, VERFAHREN ZUM BETRIEB EINES OFF-SHORE-INSTALLATIONSSCHIFFS

Title (fr)

NAVIRE D'INSTALLATION EN HAUTE MER, PROCÉDÉ DE FONCTIONNEMENT D'UN NAVIRE D'INSTALLATION EN HAUTE MER

Publication

EP 2861488 A1 20150422 (EN)

Application

EP 13737440 A 20130618

Priority

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- US 201261661074 P 20120618
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Abstract (en)

[origin: WO2013191543A1] An off-shore installation vessel (1) comprises a single hull (2), a ballast system (3), and an installation device (6). The single hull has a transit displacement at a transit draft and a maximum displacement at a maximum draft. The single hull comprises a bottom (18), a bilge (20), and a side (22). The side comprises an oblique side part (24) and a vertical side part (26). The vertical side part is at a greater distance from a centreline plane (CL) than the bilge. The oblique side part extends from the bilge to the vertical side part. The ballast system comprises ballast water tanks (32) with a capacity that is at least equal to the difference between the maximum displacement and the transit displacement for changing the draft of the off-shore installation vessel from the transit draft to the maximum draft. The transit waterline(10) intersects the oblique side part.

IPC 8 full level

B63B 1/04 (2006.01); **B63B 27/10** (2006.01); **B63B 43/04** (2006.01)

CPC (source: EP)

B63B 1/04 (2013.01); **B63B 27/10** (2013.01); **B63B 35/003** (2013.01); **B63B 43/04** (2013.01); **B63B 43/06** (2013.01); **B63B 2043/047** (2013.01); **Y02E 10/727** (2013.01)

Citation (search report)

See references of WO 2013191543A1

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