

Title (en)

METHOD AND DEVICE FOR INSTALLATION OF AN ELONGATED OFFSHORE STRUCTURE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR INSTALLATION EINER LÄNGLICHEN OFFSHORE-STRUKTUR

Title (fr)

PROCÉDÉ ET DISPOSITIF D'INSTALLATION DE CONSTRUCTION EN MER ALLONGÉE

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Application

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Abstract (en)

[origin: WO2011108938A2] The present invention relates to a method and device for installation of an offshore elongated offshore structure (2; 6). The device comprises a vessel (10) an outer frame (20) pivotable in relation to the vessel (10) between a substantially horizontal position for transporting the elongated offshore structure (2; 6) to the installation site and a substantially vertical position for installation of the elongated offshore structure (2; 6) at the installation site. A connection device (40) is provided for connection of the elongated offshore structure (2; 6) to the outer frame (20) via a longitudinal actuation device (42). The connection device (40) comprises a first supporting element (41) for providing the elongated offshore structure (2; 6) in a free hanging configuration when the outer frame (20) is in the substantially vertical position. The longitudinal actuation device (42) is provided for lowering the elongated offshore structure (2; 6) towards the seabed when the elongated offshore structure (2; 6) is in the free hanging configuration.

IPC 8 full level

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