

Title (en)

MOORING SYSTEM AND METHOD FOR INSTALLING A FLOATING PLATFORM USING SAID MOORING SYSTEM

Title (de)

VERANKERUNGSSYSTEM UND VERFAHREN ZUR INSTALLATION EINER SCHWIMMENDEN PLATTFORM MIT DIESEM VERANKERUNGSSYSTEM

Title (fr)

SYSTÈME DE MOUILLAGE ET PROCÉDÉ D'INSTALLATION D'UNE PLATEFORME FLOTTANT UTILISANT CE SYSTÈME DE MOUILLAGE

Publication

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Application

EP 22754909 A 20220610

Priority

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- IB 2022000334 W 20220610

Abstract (en)

An anchoring system for floating platform which eliminates the pitch and roll movements of the floating platform using anchoring lines (200) attached to the seabed (5), which are supported by several pulleys or rotary fixing means (2, 3) of the floating platform (100) and are all joined in a common counterweight (1) hanging from the floating platform (100). Each anchoring line (200) comprises a direct subline (200d) and a cross subline (200c), which maintain the counterweight (1) always located in correspondence with the central axis (300) of the floating platform (100). It also describes a novel method for installing the floating platform at its destination without the aid of special ships.

IPC 8 full level

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CPC (source: EP)

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