

Title (en)

DEVICE FOR ANCHORING A RACEWAY MOUNTING OF A SEABED-TO-SURFACE FACILITY

Title (de)

VORRICHTUNG ZUR VERANKERUNG EINER LAUFBAHNHALTERUNG IN EINER VOM MEERESGRUND BIS ZUR OBERFLÄCHE REICHENDEN ANLAGE

Title (fr)

DISPOSITIF D'ANCRAGE D'UN SUPPORT DE GOULOTTES D'UNE INSTALLATION FOND-SURFACE

Publication

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Application

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Abstract (en)

[origin: WO2014184480A1] The present invention relates to a device including a rigid structure (5) which is kept submerged under the surface by floats (6) and anchored to the seabed by tendons (7), which can be used to support a plurality of raceways (4) in a facility of seabed-to-surface connections including a plurality of flexible lines (1, 1a, 1b) extending to the seabed, said flexible lines being supported respectively by said plurality of raceways, characterised in that said structure (5) for supporting raceways is connected to a base (8) resting on and/or anchored to the seabed by a plurality of n tendons under parallel tension, preferably vertically, by said floats, n being no lower than 6, a plurality of p said tendons (7) among the n tendons, p being no lower than (n-2) each being connected at one of the ends thereof to a distance-changing device (10) secured to said base (8) or to said supporting structure (5), said distance-changing device being suitable for changing the distance between said supporting structure (5) and said base (8).

IPC 8 full level

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