

Title (en)

DEVICE FOR HAULING AND INSTALLING AN OFFSHORE WIND POWER STATION ARRANGEMENT COMPRISING AT LEAST ONE RAFT FOUNDATION, AND METHOD FOR HAULING AND INSTALLING SUCH A RAFT FOUNDATION INCLUDING A MAST

Title (de)

VORRICHTUNG ZUM TRANSPORT UND INSTALLIEREN VON ZUMINDEST EINE FLACHGRÜNDUNG UMFASSENDE ANORDNUNG EINER OFFSHORE-WINDENERGIEANLAGE SOWIE VERFAHREN ZUM TRANSPORT UND ZUR INSTALLATION EINER SOLCHEN FLACHGRÜNDUNG MIT MAST

Title (fr)

DISPOSITIF POUR LE TRANSPORT ET L'INSTALLATION D'UN SYSTÈME D'ÉOLIENNE OFFSHORE COMPRENANT AU MOINS UNE EMBASE ET PROCÉDÉ POUR LE TRANSPORT ET L'INSTALLATION D'UNE TELLE EMBASE MUNIE D'UN MÂT

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Application

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Priority

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Abstract (en)

[origin: WO2010028762A2] Disclosed is a device for hauling and installing an offshore wind power station arrangement (10) that comprises at least one raft foundation (2). Said device comprises two hulls (12, 13) that extend parallel to one another on longitudinal sides and are connected by means of crossbeams running transverse to the hulls (12, 13). A receiving space (14) for the raft foundation (2) is provided between the hulls (12, 13). Said receiving space (14) is open at the top such that a vertically extending mast (3) that is located on the raft foundation (2) can be moved between the hulls. The receiving space (14) is open at the bottom in such a way that the raft foundation (2) can be vertically introduced or removed. The device (4) can float, and the buoyancy thereof can be modified.

IPC 8 full level

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CPC (source: EP)

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