

Title (en)

BUOYANT FOUNDATION STRUCTURE FOR AN OFFSHORE CONSTRUCTION

Title (de)

SCHWIMMFÄHIGE GRÜNDUNGSSTRUKTUR FÜR EIN OFFSHORE-BAUWERK

Title (fr)

STRUCTURE DE FONDATION FLOTTANTE POUR UNE CONSTRUCTION EN MER

Publication

EP 4126655 A1 20230208 (DE)

Application

EP 21708188 A 20210224

Priority

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- EP 2021054512 W 20210224

Abstract (en)

[origin: WO2021190848A1] The invention relates to a buoyant foundation structure (100, 200, 300, 400, 500, 600, 700) for an offshore construction (102), comprising at least one floating-body arrangement (104, 204, 704) and at least one mass arrangement (106, 206, 306, 406, 506, 606). The mass arrangement (106, 206, 306, 406, 506, 606) can be coupled, in a coupling state, to the floating-body arrangement (104, 204, 704) by means of at least one retaining cable (108, 208, 308, 408, 508, 608, 708). In the coupling state, a coupling portion (112, 212, 312, 412, 512, 612) of the retaining cable (108, 208, 308, 408, 508, 608, 708) can be guided in an arcuate shape around a contact portion (110, 210, 310, 410, 510, 610) of the mass arrangement (106, 206, 306, 406, 506, 606) in order to couple the floating-body arrangement (104, 204, 704) to the mass arrangement (106, 206, 306, 406, 506, 606).

IPC 8 full level

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Citation (search report)

See references of WO 2021190848A1

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