

Title (en)

MARINE TRANSFER APPARATUS AND METHOD OF USING THE SAME

Title (de)

MARINE TRANSFERVORRICHTUNG UND VERFAHREN ZUR VERWENDUNG DAVON

Title (fr)

APPAREIL DE TRANSFERT MARIN ET SON PROCÉDÉ D'UTILISATION

Publication

EP 3999411 A1 20220525 (EN)

Application

EP 20737042 A 20200710

Priority

- EP 19187278 A 20190719
- EP 20167326 A 20200331
- EP 2020069631 W 20200710

Abstract (en)

[origin: EP3766773A1] Marine transfer apparatus for transferring a body (7) between a vessel (6) subjected to waves and an offshore structure (10). The apparatus comprises a transfer cable (1) on which the body (7) can ascend and descend in use. A structure coupling (4) connects a first end of the transfer cable (1) to an attachment point (12) provided on the offshore structure. A vessel coupling (5) connects a second end of the transfer cable (1) to the vessel (6). The transfer cable (1) comprises an elastically extendable region (3) for extending its length when taut between the structure (4) and vessel couplings (5) as the vessel moves in the waves (9). The vessel coupling (5) further comprises a reeling device (8) for reeling the transfer cable (1) between a taut state and a slack state when connected between the structure (4) and vessel couplings (5).

IPC 8 full level

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