

Title (en)
SYSTEM COMPRISING A DEAD WEIGHT AND EQUIPMENT ON A TROLLING LINE HAVING AUTOMATED RELEASES AND RETRIEVALS AND IMPLEMENTATION METHOD

Title (de)
SYSTEM MIT EINEM EIGENGEWICHT UND AUSRÜSTUNG AN EINER SCHLEPPANGELLEINE MIT AUTOMATISCHEM AUSWERFEN UND ZURÜCKHOLEN SOWIE IMPLEMENTIERUNGSVERFAHREN

Title (fr)
SYSTÈME DE POIDS MORT ET D'ÉQUIPEMENT SUR LIGNE DE TRAIKE À LARGAGES ET RÉCUPÉRATIONS AUTOMATISÉS ET PROCÉDÉ DE MISE EN OEUVRE

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Application
EP 15717577 A 20150331

Priority
• FR 1452889 A 20140401
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Abstract (en)
[origin: WO2015150688A1] A system (1) comprising a dead weight (3) and equipment (4) on a trolling line (6) that is released from and retrieved to a receiving structure (2) of a seagoing vessel, in which the dead weight comprises a controllable means (17) for blocking and unblocking the line, so as to immobilise the line relative to the dead weight in the blocked configuration, and to allow the line to run relative to the dead weight in the unblocked configuration, the system comprising a first detection means (14a) for detecting whether or not the equipment has moved to a predefined distance from the dead weight, the system comprising a control means configured, in case of an order to release: - in a step 2L, to release the equipment from the receiving structure, by unreeling the line, - in a step 3L, when the first detection means detects that the equipment has moved to the predefined distance from the dead weight, to then release said dead weight and control the blocking and unblocking means to shift to the blocked configuration, while continuing to unwind the line, the line then being immobilised relative to the dead weight, and, - in a step 4L, to stop the unwinding of the line when the unreeling of the line has allowed the desired length to be obtained; the system also comprising a second detection means (17c). A method is also provided.

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Citation (search report)
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