

Title (en)

METHOD FOR DISCONNECTING A BUOY FROM A VESSEL AND DEVICE FOR USE THEREWITH

Title (de)

VERFAHREN ZUR LÖSUNG EINER BOJE VON EINEM SCHIFF UND VORRICHTUNG ZUR ANWENDUNG DAMIT

Title (fr)

PROCÉDÉ POUR DÉCROCHER UNE BOUÉE D'UN NAVIRE ET DISPOSITIF DESTINÉ À ÊTRE UTILISÉ AVEC CE PROCÉDÉ

Publication

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Application

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Priority

EP 2009063987 W 20091023

Abstract (en)

[origin: WO2011047736A1] A method is provided for disconnecting a buoy from a turret in an arrangement with a vessel of the type comprising a turret mounted rotatably in the vessel and a buoy supporting risers which is lockable to and disconnectable from the turret. The arrangement further comprises mooring lines connecting the buoy with mooring points on the seabed and loading the buoy with mooring forces. Starting before disconnecting the buoy from the turret the mooring lines are manipulated such that at least during the moment of disconnecting the buoy from the turret the mooring forces are lowered or even substantially eliminated. A hold and release device comprises a housing with at least two distanced mooring line gripper means constructed such that an excess length of mooring line may be positioned therebetween and wherein at least one gripper means is adapted to be brought in a state disengaging the mooring line.

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