

Title (en)

INSTALLATION AND METHOD FOR RECOVERING AN UNDERWATER OR MARINE VEHICLE

Title (de)

ANLAGE UND VERFAHREN ZUR WIEDERHERSTELLUNG EINES UNTERWASSER- ODER WASSERFAHRZEUGS

Title (fr)

INSTALLATION ET PROCEDE DE RECUPERATION D'UN ENGIN SOUS-MARIN OU MARIN

Publication

**EP 2043911 B1 20110720 (FR)**

Application

**EP 07823640 A 20070725**

Priority

- FR 2007051723 W 20070725
- FR 0653128 A 20060726

Abstract (en)

[origin: WO2008012473A1] Installation and methods for recovering and/or launching an underwater or marine vehicle (1), particularly an AUV, from a recovery base (5). The installation comprises a floating cage (10) defining a housing (16) that at least part of said vehicle (1) can enter, first hauling means mounted on said cage and capable of hauling said vehicle into said housing, via a first flexible link, typically a cable (22), and second hauling means (7) intended to be mounted on the recovery base (5) and capable of hauling said cage via a second flexible link (9, 70) different from the first one.

IPC 8 full level

**B63C 7/04** (2006.01); **B63C 11/34** (2006.01)

CPC (source: EP US)

**B63B 27/36** (2013.01 - EP US); **B63G 8/001** (2013.01 - EP US); **B63G 2008/008** (2013.01 - EP US)

Cited by

CN104114445A; DE102017212126B4; WO2019011490A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2008012473 A1 20080131**; AT E517024 T1 20110815; CA 2658981 A1 20080131; CA 2658981 C 20151215; DK 2043911 T3 20111031;  
EP 2043911 A1 20090408; EP 2043911 B1 20110720; FR 2904288 A1 20080201; FR 2904288 B1 20090424; JP 2009544521 A 20091217;  
US 2010018449 A1 20100128

DOCDB simple family (application)

**FR 2007051723 W 20070725**; AT 07823640 T 20070725; CA 2658981 A 20070725; DK 07823640 T 20070725; EP 07823640 A 20070725;  
FR 0653128 A 20060726; JP 2009521320 A 20070725; US 37507807 A 20070725