

Title (en)

Device for recovering a naval or submarine vehicle

Title (de)

Vorrichtung für die Bergung eines Wasser- oder Unterwassergeräts

Title (fr)

Dispositif pour la récupération d'un engin marin ou sous-marin

Publication

EP 2420440 B1 20150218 (FR)

Application

EP 11177814 A 20110817

Priority

FR 1056656 A 20100818

Abstract (en)

[origin: EP2420440A1] The device has a flexible link (20) e.g. cable, with an end (21) connected to a marine or submarine vehicle (80). A coil (30) is connected to another end (22) of the flexible link. The flexible link is wound around the coil, and a ballasting load (50) is associated to the coil. The flexible link and the coil are cooperated such that the coil is released from the load by unwinding the flexible link wound around the coil. The flexible link carries a stopper (71) between the ends of the flexible link. An independent claim is also included for a marine or submarine vehicle comprising a remote controllable releasing system.

IPC 8 full level

B63B 27/18 (2006.01); **B63C 7/02** (2006.01); **B63G 8/42** (2006.01)

CPC (source: EP US)

B63B 27/18 (2013.01 - EP US); **B63C 7/02** (2013.01 - EP US); **B63G 8/42** (2013.01 - EP US); **B63C 11/34** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2420440 A1 20120222; EP 2420440 B1 20150218; CA 2750118 A1 20120218; FR 2963924 A1 20120224; FR 2963924 B1 20120914;
JP 2012051555 A 20120315; US 2012042818 A1 20120223

DOCDB simple family (application)

EP 11177814 A 20110817; CA 2750118 A 20110817; FR 1056656 A 20100818; JP 2011178418 A 20110817; US 201113209531 A 20110815