

Title (en)

METHOD AND DEVICE FOR THE IDENTIFICATION AND NEUTRALISATION OF A SUBMARINE MINE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR IDENTIFIKATION UND NEUTRALISIERUNG VON UNTERWASSERMINEN

Title (fr)

PROCEDE ET DISPOSITIF D'IDENTIFICATION ET DE NEUTRALISATION D'UNE MINE SOUS-MARINE

Publication

EP 1851107 A1 20071107 (FR)

Application

EP 06709215 A 20060201

Priority

- FR 2006000222 W 20060201
- FR 0501735 A 20050221

Abstract (en)

[origin: FR2882339A1] The method involves placing an undersea intervention robot (4), suspended by a support cable under a helicopter capable of hovering, at the vertical of a known geographical position of an undersea object (1). The robot descends and is placed near and relative to the object. Display and marking units (10) of the robot mark and identify the object. Two explosive charges of the robot are deposited on the object to neutralize the object. An independent claim is also included for a device for implementing an undersea object e.g. undersea mine, identifying and neutralizing method.

IPC 8 full level

B63G 7/02 (2006.01)

CPC (source: EP US)

B63G 7/02 (2013.01 - EP US)

Citation (search report)

See references of WO 2006090040A1

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

FR 2882339 A1 20060825; FR 2882339 B1 20080912; AT E403596 T1 20080815; CA 2591969 A1 20060831; CA 2591969 C 20101221; DE 602006002114 D1 20080918; EP 1851107 A1 20071107; EP 1851107 B1 20080806; ES 2312120 T3 20090216; NO 20073249 L 20070919; US 2008041264 A1 20080221; US 8297162 B2 20121030; WO 2006090040 A1 20060831

DOCDB simple family (application)

FR 0501735 A 20050221; AT 06709215 T 20060201; CA 2591969 A 20060201; DE 602006002114 T 20060201; EP 06709215 A 20060201; ES 06709215 T 20060201; FR 2006000222 W 20060201; NO 20073249 A 20070625; US 79410606 A 20060201