

Title (en)

Method for the destruction of an underwater object, especially of a submerged mine.

Title (de)

Verfahren zur Zerstörung eines Unterwassergegenstandes, insbesondere einer Seemine.

Title (fr)

Procédé de destruction d'un objet sous-marin, et notamment d'une mine immergée.

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Application

**EP 92403266 A 19921203**

Priority

FR 9115638 A 19911217

Abstract (en)

[origin: EP0547937A1] The invention proposes a method for the destruction of an underwater object, such as for example a ground mine (MF) or a moored mine (MO), which includes a step of detecting and/or identifying the object including the implementation of means (VI) for detecting and/or for identifying the object from a distance which is greater than a specified minimum so-called safety distance (DS), and of a step for destroying the object, with the aid of a pyrotechnic charge (CAM) the explosion of which gives rise for example to the explosion or fragmentation of the mine or the actuation of pyrotechnic shears (18) installed on the mooring line (20) of a moored mine (MO), the destruction step consisting in implementing a charge which joins on to the object, then in giving rise to the explosion of the charge, characterised in that the charge is implemented from a piece of intermediate underwater equipment (EF) previously installed on the bottom by an underwater vehicle (VI). <IMAGE>

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Cited by

EP0691264A1; FR2750946A1; FR2882339A1; EP1582455A1; FR2868038A1; FR2726246A1; US5844159A; FR2722164A1; GB2407148A; GB2407148B; WO2006090040A1; WO9613426A1; WO2018033643A1; US8297162B2

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