

Title (en)

DEVICE FOR DESTROYING EXPLOSIVE OBJECTS

Title (de)

VERFAHREN ZUM VERNICHTEN VON EXPLOSIVEN GEGENSTÄNDEN

Title (fr)

DISPOSITIF PERMETTANT DE DETRUIRE DES OBJETS EXPLOSIFS

Publication

EP 0857941 A4 20010117 (EN)

Application

EP 96928753 A 19960807

Priority

- RU 9600221 W 19960807
- RU 95114338 A 19950810

Abstract (en)

[origin: EP0857941A1] The claimed device is intended for use in destroying explosive objects, including objects placed in inaccessible places, without triggering a full-scale explosion and without any preliminary diagnostic investigation. A non-rupturing casing (1) open at two opposite ends accommodates the following elements arranged one after the other: a shattering device (2) in the form of a packet of high-strength rods; a propellant (3) in the form of an explosive charge; and a wave suppresser (5). When the propellant (3) is detonated, the energy of the explosion drives the rods of the shattering device (2) towards the explosive object (7) at a speed sufficient to destroy the principal elements of the object's explosive device without triggering a full-scale explosion. <IMAGE> <IMAGE> <IMAGE>

IPC 1-7

F42D 5/04; F42B 33/00

IPC 8 full level

F42B 3/00 (2006.01); **F42D 5/04** (2006.01)

CPC (source: EP)

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