

Title (en)

Method and device for destroying solid propellant motors

Title (de)

Verfahren und Vorrichtung zur Zerstörung von Festtreibstoffmotoren

Title (fr)

Procédé et installation de destruction de moteurs à propergol solide

Publication

EP 1496333 B1 20060816 (FR)

Application

EP 04291225 A 20040513

Priority

FR 0308474 A 20030710

Abstract (en)

[origin: EP1496333A1] The method involves cutting a scrapped solid propellant engine into sections, and withdrawing sections that do not contain propellant. The sections containing propellant are cooled at a very low temperature by immersing it in a cryogenic liquid. The propellant is fragmented and separated from the envelope of each section. The sections of empty envelope are collected for deactivating residues. An independent claim is also included for an installation for the destruction of a solid propellant engine.

IPC 8 full level

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CPC (source: EP US)

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