

Title (en)

PYROTECHNIC DEVICE FOR DESTROYING AMMUNITIONS

Title (de)

PYROTECHNISCHE VORRICHTUNG ZUM ZERSTÖREN VON MUNITION

Title (fr)

DISPOSITIF PYROTECHNIQUE DE DESTRUCTION DE MUNITIONS

Publication

EP 2044386 B1 20100421 (FR)

Application

EP 07787778 A 20070720

Priority

- EP 2007057529 W 20070720
- FR 0606696 A 20060721

Abstract (en)

[origin: WO2008009745A1] The invention concerns a pyrotechnic device for destroying ammunitions (10) by an explosive (36) surrounding the ammunition at least partially and comprising walls (12) for confining the active components (14). The device comprises controlled ignition means (C11, C12, C21, C22) of the explosive, wherein said means are configured such that they cause a coupling of detonation waves of the explosive at the ammunition walls along at least two opening lines of said ammunition walls. Application: controlled destruction of ammunitions or objects containing pyrotechnic and/ or chemical substances.

IPC 8 full level

F42B 33/06 (2006.01); **F42D 5/04** (2006.01)

CPC (source: EP US)

F42B 33/067 (2013.01 - EP US); **F42D 5/04** (2013.01 - EP US)

Cited by

CN102062567A

Designated contracting state (EPC)

BE DE GB IT SE

DOCDB simple family (publication)

WO 2008009745 A1 20080124; DE 602007006020 D1 20100602; EP 2044386 A1 20090408; EP 2044386 B1 20100421; FR 2904105 A1 20080125; FR 2904105 B1 20080829; JP 2009544924 A 20091217; JP 5584924 B2 20140910; US 2009308235 A1 20091217; US 8387503 B2 20130305

DOCDB simple family (application)

EP 2007057529 W 20070720; DE 602007006020 T 20070720; EP 07787778 A 20070720; FR 0606696 A 20060721; JP 2009519992 A 20070720; US 37466207 A 20070720