

Title (en)

Process for controlling the effect of a warhead

Title (de)

Verfahren zur Leistungssteuerung eines Gefechtskopfes

Title (fr)

Procédé pour contrôler la puissance d'une tête de combat

Publication

**EP 2133654 B1 20150318 (DE)**

Application

**EP 09007372 A 20090604**

Priority

DE 102008027900 A 20080611

Abstract (en)

[origin: EP2133654A2] The method involves compressing a part of an explosive charge (PHE) by application of pressure. The controlling begins from a side of the explosive charge, toward the centerline for effective compression of the explosive charge, which has a low density below the explosion border, and a consolidated higher density, which lies over the explosion border. An independent claim is included for a device for controlling power of a warhead.

IPC 8 full level

**F42B 12/20** (2006.01); **F42C 19/08** (2006.01); **F42B 12/22** (2006.01)

CPC (source: EP)

**F42B 12/207** (2013.01); **F42B 12/208** (2013.01); **F42C 19/0838** (2013.01); **F42B 12/22** (2013.01)

Cited by

US9829297B2; EP2233879A3; EP2442065A3; BE1029150B1; EP3029012A3; US9982979B2; US8256350B2; DE102014018218B4; EP3002542B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 2133654 A2 20091216**; **EP 2133654 A3 20130821**; **EP 2133654 B1 20150318**; DE 102008027900 A1 20091217; DE 102008027900 B4 20130704; EP 2735837 A1 20140528; EP 2735837 B1 20161130; ES 2537637 T3 20150610; ES 2616132 T3 20170609

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**EP 09007372 A 20090604**; DE 102008027900 A 20080611; EP 14000584 A 20090604; ES 09007372 T 20090604; ES 14000584 T 20090604