

Title (en)  
Device for deconfinement of an ammunition envelope

Title (de)  
Vorrichtung zur Entschliessung einer Munitionshülle

Title (fr)  
Dispositif de déconfinement d'une enveloppe de munition

Publication  
**EP 1548393 B1 20160309 (FR)**

Application  
**EP 04292927 A 20041209**

Priority  
FR 0315338 A 20031222

Abstract (en)  
[origin: EP1548393A1] A shell case (2), containing an explosive charge (3) initiated by a priming fuse (4), has a vent (6) that can be opened to allow the charge to connect with the outside air. The vent, which has holes blocked by plugs (8), leads to a chamber (7) between the fuse and charge and is carried by a coupling ring (5) linking the fuse to the shell. The chamber is closed on the charge side by a base in the form of a circular plate with grooves to reduce its thickness, which is projected onto the charge when the fuse is initiated.

IPC 8 full level  
**F42B 39/20** (2006.01); **F42C 19/02** (2006.01)

CPC (source: EP US)  
**F42B 39/20** (2013.01 - EP US); **F42C 19/02** (2013.01 - EP US)

Cited by  
EP1978327A3

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1548393 A1 20050629; EP 1548393 B1 20160309**; AU 2004240225 A1 20050707; AU 2004240225 B2 20110203; CA 2490730 A1 20050622; CA 2490730 C 20071127; ES 2569520 T3 20160511; FR 2864219 A1 20050624; FR 2864219 B1 20060224; PL 1548393 T3 20160930; US 2006027126 A1 20060209; US 7353755 B2 20080408; ZA 200410233 B 20070131

DOCDB simple family (application)  
**EP 04292927 A 20041209**; AU 2004240225 A 20041220; CA 2490730 A 20041210; ES 04292927 T 20041209; FR 0315338 A 20031222; PL 04292927 T 20041209; US 674004 A 20041208; ZA 200410233 A 20041220