

Title (en)  
Fragmentation type high explosive projectile

Title (de)  
Sprenggeschoss mit einem Splittermantel

Title (fr)  
Munition explosive à corps fragmentable

Publication  
**EP 1176385 B1 20050209 (FR)**

Application  
**EP 01401869 A 20010712**

Priority  
FR 0010022 A 20000728

Abstract (en)  
[origin: EP1176385A1] A munition has an explosive charge (3) inside a steel or tungsten shell (2) covered by a plastic casing (7) designed to produce different mechanical stresses that promote fragmentation of the shell in a regular pattern. The different stresses can be produced by a relief network (10) surrounding a series of recessed squares (9) on the inner surface of the casing, or by a metal, ceramic or plastic mesh layer between the shell and casing or embedded in the casing.

IPC 1-7  
**F42B 12/22**

IPC 8 full level  
**F42B 12/22** (2006.01)

CPC (source: EP US)  
**F42B 12/22** (2013.01 - EP US)

Cited by  
WO2008083800A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1176385 A1 20020130; EP 1176385 B1 20050209**; AT E289055 T1 20050215; DE 60108817 D1 20050317; DE 60108817 T2 20060119; FR 2812385 A1 20020201; FR 2812385 B1 20030221; US 2002014177 A1 20020207; US 6857372 B2 20050222

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