

Title (en)

Projectile with fragment generator

Title (de)

Projektil mit splitterbildendem Mittel

Title (fr)

Projectile incorporant un générateur d'éclats

Publication

**EP 1970665 A3 20130313 (FR)**

Application

**EP 08290080 A 20080130**

Priority

FR 0700780 A 20070205

Abstract (en)

[origin: FR2912211A1] The projectile has a flash generator (1) comprising a perforating envelope (2) for enclosing expanded material (3) e.g. rubber, where the material is radially accelerated under pressure due to perforation. A piston (4) is integrated to the envelope and closes a front part of the envelope. The piston has a rear surface (5) applied against the material. A part, external to the envelope, carries a spherical external surface (6) of the piston that is made of steel.

IPC 8 full level

**F42B 12/36** (2006.01)

CPC (source: EP)

**F42B 12/367** (2013.01)

Citation (search report)

- [Y] EP 0146745 A1 19850703 - OERLIKON BUEHRLE AG [CH]
- [Y] GB 2235274 A 19910227 - RHEINMETALL GMBH [DE]
- [A] US 5445079 A 19950829 - BOUAL ROLAND [FR]
- [A] WO 2004003460 A1 20040108 - GEKE TECHNOLOGIE GMBH [DE], et al
- [A] EP 1000311 A1 20000517 - GEKE INGENIEURBUERO [DE]

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**FR 2912211 A1 20080808; FR 2912211 B1 20091023**; EP 1970665 A2 20080917; EP 1970665 A3 20130313

DOCDB simple family (application)

**FR 0700780 A 20070205**; EP 08290080 A 20080130