

Title (en)

SELF-DRIVEN PROJECTILE WITH A PENETRATOR CORE

Title (de)

SELBSTANGETRIEBENES GESCHOSS MIT EINEM DURCHSCHLAGSKERN

Title (fr)

PROJECTILE AUTOPROPULSE A NOYAU DE PENETRATION

Publication

**EP 1292804 A1 20030319 (DE)**

Application

**EP 01937921 A 20010618**

Priority

- EP 01937921 A 20010618
- CH 0100380 W 20010618
- EP 00810536 A 20000619

Abstract (en)

[origin: EP1167914A1] A self-propelled projectile comprises a penetrating core (1) that contains explosive material (4,3a). A hollow chamber (2) coaxial to the core contains a non-lethal substance. If the core is placed in a ballistic weapon, the same non-ballistic conditions as those of conventional weapons can be controlled so the drives, platforms and logistics can be used. The projectile can contain tear gas.

IPC 1-7

**F42B 12/06; F42B 12/50; F42B 12/20**

IPC 8 full level

**F42B 12/06** (2006.01); **F42B 12/20** (2006.01); **F42B 12/50** (2006.01)

CPC (source: EP US)

**F42B 12/06** (2013.01 - EP US); **F42B 12/204** (2013.01 - EP US); **F42B 12/50** (2013.01 - EP US)

Citation (search report)

See references of WO 0198728A1

Cited by

**EP3267143B1**

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1167914 A1 20020102**; AT E339669 T1 20061015; AU 6370701 A 20020102; DE 50111011 D1 20061026; EP 1292804 A1 20030319; EP 1292804 B1 20060913; IL 153258 A0 20030706; JP 2004501339 A 20040115; NO 20026084 D0 20021218; NO 20026084 L 20030109; PL 358748 A1 20040823; US 2003205160 A1 20031106; US 6672218 B2 20040106; WO 0198728 A1 20011227; ZA 200209732 B 20040225

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