

Title (en)
Subcalibre projectile with improved head

Title (de)
Unterkalibriges Geschoss mit verbessertem Kopf

Title (fr)
Projectile sous calibre à structure de tête aménagée

Publication
EP 2636985 B1 20141015 (FR)

Application
EP 13157701 A 20130304

Priority
FR 1200677 A 20120306

Abstract (en)
[origin: EP2636985A1] The projectile has a perforating bar (3) prolonged by a conical part (3a) and surrounded by a shoe made of light material and allowing shooting of the projectile in a weapon. The conical part comprises a tip (7) made of material resistant to heat, and having diameter lower than half of diameter of the bar. The tip is connected to the bar by a support structure (8) without ballistic effect. The bar comprises a front surface (9) that is plane approximately to the diameter of the bar. The structure includes a plastic or ceramic block.

IPC 8 full level
F42B 12/06 (2006.01); **F42B 12/08** (2006.01)

CPC (source: EP US)
F42B 12/06 (2013.01 - EP US); **F42B 12/08** (2013.01 - EP US); **F42B 14/068** (2013.01 - US)

Cited by
EP3715774A1; EP3742106A1; US11680781B2; WO2020193935A1

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2636985 A1 20130911; EP 2636985 B1 20141015; ES 2524128 T3 20141204; FR 2987891 A1 20130913; FR 2987891 B1 20140926; IL 225056 A0 20130627; IL 225056 A 20160331; PL 2636985 T3 20150331; US 2013340646 A1 20131226; US 8869704 B2 20141028

DOCDB simple family (application)
EP 13157701 A 20130304; ES 13157701 T 20130304; FR 1200677 A 20120306; IL 22505613 A 20130305; PL 13157701 T 20130304; US 201313785393 A 20130305