

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)  
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DOCDB simple family (publication)  
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