

Title (en)  
Explosive small arms projectile.

Title (de)  
Explosivgeschoss für Handfeuerwaffen.

Title (fr)  
Projectile du type explosif pour arme légère.

Publication  
**EP 0063927 A2 19821103 (EN)**

Application  
**EP 82302069 A 19820422**

Priority  
ZA 812677 A 19810423

Abstract (en)  
The projectile of the invention comprises a jacket (102) of a metal with a specific gravity in excess of 13, Tantalum or a Tantalum/Tungsten alloy being preferred. The entire interior of the jacket is left free for the explosive charge (104, 106, 108). The jacket (102) has increased mechanical, structural and tensile characteristics over prior art projectiles and the projectile has better rotational ballistic stability in use due to the redistribution of the mass thereof to the periphery.

IPC 1-7  
**F42B 11/22**

IPC 8 full level  
**F42B 12/42** (2006.01); **F42B 12/20** (2006.01); **F42B 12/76** (2006.01); **F42B 12/78** (2006.01)

CPC (source: EP)  
**F42B 12/204** (2013.01); **F42B 12/76** (2013.01)

Cited by  
EP0397305A1; EP1367357A1; FR2840402A1

Designated contracting state (EPC)  
AT BE CH DE FR GB IT NL SE

DOCDB simple family (publication)  
**EP 0063927 A2 19821103**; **EP 0063927 A3 19830202**; **EP 0063927 B1 19851204**; AT E16850 T1 19851215; CA 1207186 A 19860708; DE 3267756 D1 19860116; JP H0321840 B2 19910325; JP S5828997 A 19830221

DOCDB simple family (application)  
**EP 82302069 A 19820422**; AT 82302069 T 19820422; CA 401456 A 19820422; DE 3267756 T 19820422; JP 6855282 A 19820423