

Title (en)

Artillery projectile with driving band

Title (de)

Artilleriegeschoss

Title (fr)

Projectile d'artillerie avec ceinture de guidage

Publication

EP 1617167 A1 20060118 (DE)

Application

EP 05010823 A 20050519

Priority

DE 102004034756 A 20040717

Abstract (en)

Artillary projectile, especially a maximum calibre projectile with a projectile body (1) with a guide strip (3), a sealing element in deformable plastic (4), a ring-shaped operating element (6), made from a relatively hard material, and an axial hollow space (12). The guide element is arranged so that in the loaded state a weapon can project either partially in the loading space or into a transition region between the loading space and the subsequent weapon tube calibre.

IPC 8 full level

F42B 14/02 (2006.01)

CPC (source: EP)

F42B 14/02 (2013.01)

Citation (applicant)

DE 3033042 C2 19850627

Citation (search report)

- [DYA] DE 3033042 A1 19820506 - RHEINMETALL GMBH [DE], et al
- [YA] US 2003089221 A1 20030515 - O'DWYER JAMES MICHAEL [AU]
- [A] DE 247038 C
- [A] GB 2170301 A 19860730 - DYNAMIT NOBEL AG
- [A] DE 88196 C

Cited by

RU2509976C2; US8127684B2; WO2009004384A1; EP2191222B1

Designated contracting state (EPC)

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