

Title (en)
Spin stabilised artillery projectile

Title (de)
Drallstabilisiertes Artilleriegeschoss

Title (fr)
Projectile d'artillerie stabilisé par rotation

Publication
EP 1006337 A3 20001115 (DE)

Application
EP 99118930 A 19990925

Priority
DE 19855536 A 19981202

Abstract (en)
[origin: EP1006337A2] The sealing ring (4) consists of metal and is so formed in a ring groove (5) of the bullet so that the sealing ring (4) can spin free from the bullet. Spin-stabilizing artillery bullet has a metallic guide band (2) for transferring of spin to the bullet and a rear-sided sealing ring (4) which is arranged on the guide band (2).

IPC 1-7
F42B 14/02

IPC 8 full level
F42B 14/02 (2006.01)

CPC (source: EP US)
F42B 14/02 (2013.01 - EP US)

Citation (search report)

- [X] DE 114190 C
- [X] GB 191422286 A 19151110 - HARDCASTLE JOHN HERSCHEL
- [X] US 5682011 A 19971028 - SABRANSKI UDO [DE], et al
- [X] GB 191125850 A 19121120 - STANBRIDGE HENRY
- [A] DE 1152041 B 19630725 - W TH LORENZ DIPL PHYS
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EP2191222B1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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EP 1006337 A2 20000607; EP 1006337 A3 20001115; EP 1006337 B1 20050824; DE 19855536 A1 20000608; DE 59912462 D1 20050929; US 6401622 B1 20020611

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