

Title (en)  
Artillery projectile having a driving band

Title (de)  
Mit einem Führungsband versehenes Artilleriegeschoss

Title (fr)  
Projectile d'artillerie comportant une ceinture

Publication  
**EP 1693645 A1 20060823 (FR)**

Application  
**EP 06290118 A 20060118**

Priority  
FR 0501859 A 20050221

Abstract (en)  
The projectile (1) comprising a body (2) with a seal band (4) fastened to it by a mounting ring (6) and a fixing with a threaded rim (7) engaging with the projectile base. The latter has a series of deformable tongues separated by slots, and the rim surrounds a cylindrical recess containing a piston (14) that can slide between locked and unlocked positions controlling the flexure of the tongues. The piston also has an axial projection (17) with a bore and valve (19) that controls the discharge of gases.

IPC 8 full level  
**F42B 10/40** (2006.01); **F42B 14/02** (2006.01)

CPC (source: EP)  
**F42B 10/40** (2013.01); **F42B 14/02** (2013.01); **F42B 14/08** (2013.01)

Citation (applicant)  
EP 0905473 A1 19990331 - GIAT IND SA [FR]

Citation (search report)  
• [DA] EP 0905473 A1 19990331 - GIAT IND SA [FR]  
• [A] US 2004011920 A1 20040122 - JOHNSON STIG [SE], et al  
• [A] US 2004094661 A1 20040520 - JOHNSON STIG [SE], et al

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DOCDB simple family (publication)  
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DE 602006000175 T2 20080807; ES 2294769 T3 20080401; FR 2882430 A1 20060825; FR 2882430 B1 20070330

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