

Title (en)

BOTTLENECK AMMUNITION WITH HIGH MUZZLE VELOCITY

Title (de)

FLASCHENHALS-FÖRMIGE MUNITION MIT HOHER MÜNDUNGSGESCHWINDIGKEIT

Title (fr)

MUNITIONS A EPAULEMENT A VITESSE INITIALE ELEVEE

Publication

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Application

**EP 97941109 A 19970922**

Priority

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- GB 9708629 A 19970429

Abstract (en)

[origin: GB2324850A] Ammunition suitable for firing from a self-loading sidearm comprising a cartridge 1 adapted to fire a projectile 6, the cartridge case 1 having at one end a portion of reduced diameter 3, the projectile 6 being held in the said portion of reduced diameter 3, wherein the ratio of the external diameter of the cartridge case at its widest point to the external diameter of the projectile 6 at its widest point is such that when the projectile 6 is fired into a target high velocity wounding is caused. The said ratio is greater than 1.26 to 1 and the length of the case 1 is less than 26mm. The invention also relates to a gun barrel 10 for a self-loading sidearm through which the ammunition can be shot, and a self-loading sidearm comprising such a barrel.

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**F42B 5/26**

IPC 8 full level

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