

Title (en)

TELESCOPING ARROW-TYPE HUNTING BULLET WITH A SUB-PROJECTILE COMBINED WITH A LAUNCHING ELEMENT

Title (de)

FLINTENLAUFGESCHOSS MIT TELESKOPARTIGEM PFEIL MIT EINEM AN EINEM LAUNCHER TEILNEHMENDEN SUBGESCHOSS

Title (fr)

BALLE DE CHASSE A FLECHE TELESCOPEE, COMPORTANT UN SOUS-PROJECTILE ASSOCIE A UN LANCEUR

Publication

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Application

EP 95936612 A 19951026

Priority

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Abstract (en)

[origin: US5804759A] PCT No. PCT/FR95/01418 Sec. 371 Date Jun. 25, 1996 Sec. 102(e) Date Jun. 25, 1996 PCT Filed Oct. 26, 1995 PCT Pub. No. WO96/13697 PCT Pub. Date May 9, 1996An ammunition cartridge comprises a full bullet 1 held in a primer socket D containing a propellant charge P. The bullet 1 includes an flechette 2 and a launcher 10 concentrically received on the flechette to allow relative translation. The flechette 1 comprises an flechette body 3 of hard material having a conical head 4, and a stabilizer 6 fixed to a rear of the body 3. The stabilizer 6 has an integral lip 8 which seals the bullet 1 in the barrel to optimize pressure build-up during firing. The launcher translates forward relative to the flechette when released from the primer socket D. The full bullet remains intact in flight. The launcher strikes the target first and transmits high energy to the target. Immediately thereafter, the flechette translates forward to penetrate the target.

IPC 1-7

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IPC 8 full level

F42B 7/10 (2006.01); **F42B 10/02** (2006.01); **F42B 12/62** (2006.01); **F42B 14/06** (2006.01)

CPC (source: EP US)

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