

## 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

**EP 0737298 B1 19991006 (FR)**

## Application

**EP 95936612 A 19951026**

## Priority

- FR 9501418 W 19951026
- FR 9412835 A 19941026

## 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

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## Cited by

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**US 5804759 A 19980908**; AT E185417 T1 19991015; AU 3847995 A 19960523; AU 685010 B2 19980108; BR 9506426 A 19970909; CZ 186796 A3 19970312; CZ 287507 B6 20001213; DE 69512635 D1 19991111; DE 69512635 T2 20000518; EP 0737298 A1 19961016; EP 0737298 B1 19991006; ES 2139948 T3 20000216; FI 115797 B 20050715; FI 962616 A0 19960625; FI 962616 A 19960625; FR 2726357 A1 19960503; FR 2726357 B1 19970117; GR 3032138 T3 20000427; HU 218748 B 20001128; HU 9601752 D0 19960930; HU T76314 A 19970828; NO 307531 B1 20000417; NO 962681 D0 19960625; NO 962681 L 19960823; PL 177673 B1 19991231; PL 315179 A1 19961014; SK 280419 B6 20000214; SK 84096 A3 19980114; WO 9613697 A1 19960509; ZA 959087 B 19960523

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**US 66330596 A 19960625**; AT 95936612 T 19951026; AU 3847995 A 19951026; BR 9506426 A 19951026; CZ 186796 A 19951026; DE 69512635 T 19951026; EP 95936612 A 19951026; ES 95936612 T 19951026; FI 962616 A 19960625; FR 9412835 A 19941026; FR 9501418 W 19951026; GR 990403224 T 19991215; HU 9601752 A 19951026; NO 962681 A 19960625; PL 31517995 A 19951026; SK 84096 A 19951026; ZA 959087 A 19951026