

Title (en)

CLOSE RANGE DUAL PENETRATION BULLET FOR HUNTING

Title (de)

FLINTENLAUFGESCHOSS MIT DOPPELEINDRINGUNG UND REDUZIERTER SCHUSSWEITE

Title (fr)

BALLE DE CHASSE A DOUBLE PENETRATION ET A PORTEE REDUITE

Publication

EP 0728293 B1 20000112 (FR)

Application

EP 95930577 A 19950913

Priority

- FR 9501170 W 19950913
- FR 9410922 A 19940913

Abstract (en)

[origin: WO9608689A1] Ammunition for small, medium and large caliber weapons. The ammunition comprises a sub-projectile (2) associated with a launcher which has the caliber of the weapon and is released when acted on by aerodynamic forces at the weapon outlet. These elements are held in a cartridge (C) which also comprises a case containing a primer and a propellant charge. The sub-projectile comprises a body (4) of hard material associated with an energetic cylindrical device (25), which comprises a front central nozzle-shaped element (34) communicating with at least two annular nozzle-shaped elements (6) channelling the air flow. The invention is suitable for hunting or training weapons.

IPC 1-7

F42B 10/02; **F42B 7/10**

IPC 8 full level

F42B 7/10 (2006.01); **F42B 14/06** (2006.01)

CPC (source: EP US)

F42B 7/10 (2013.01 - EP US); **F42B 14/061** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE DK ES GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

WO 9608689 A1 19960321; AT E188773 T1 20000115; AU 3390895 A 19960329; AU 685001 B2 19980108; DE 69514496 D1 20000217; DE 69514496 T2 20001116; EP 0728293 A1 19960828; EP 0728293 B1 20000112; ES 2143650 T3 20000516; FI 110962 B 20030430; FI 961997 A0 19960510; FI 961997 A 19960709; FR 2724450 A1 19960315; FR 2724450 B1 19970117; GR 3033148 T3 20000831; PT 728293 E 20000630; US 5723810 A 19980303; ZA 957704 B 19960424

DOCDB simple family (application)

FR 9501170 W 19950913; AT 95930577 T 19950913; AU 3390895 A 19950913; DE 69514496 T 19950913; EP 95930577 A 19950913; ES 95930577 T 19950913; FI 961997 A 19960510; FR 9410922 A 19940913; GR 20000400841 T 20000404; PT 95930577 T 19950913; US 64085696 A 19960627; ZA 957704 A 19950913