

Title (en)

PLATED PROJECTILE FOR USE IN SUBSONIC AMMUNITION

Title (de)

MANTELGESCHOSS FÜR EINE SUBSONISCHE MUNITION

Title (fr)

PROJECTILE PLAQUE SERVANT DE MUNITION SUBSONIQUE

Publication

EP 0970329 A4 20000927 (EN)

Application

EP 98922015 A 19980316

Priority

- US 9804998 W 19980316
- US 81500397 A 19970314
- US 88827097 A 19970703

Abstract (en)

[origin: WO9840675A1] A projectile (18) for use in ammunition for a small-bore weapon which is operated in the semi-automatic or automatic mode and which is fired subsonically and without generating of audible sound during free flight of the projectile through air. The projectile, in one embodiment, comprises a tungsten/lead powder-based core (14) having a light metal plate (20) applied to the exterior surface thereof. A round of ammunition (24) incorporating the projectile (18) is disclosed which produces subsonic velocity of the projectile during flight and sufficient energy to consistently operate the bolt mechanism of the weapon. A method for the manufacture of the projectile is disclosed.

IPC 1-7

F24B 5/00; F42B 12/74

IPC 8 full level

F42B 12/74 (2006.01)

CPC (source: EP)

F42B 12/74 (2013.01)

Citation (search report)

- [A] DE 3131265 C1 19830407 - HECKLER & KOCH GMBH
- [A] "Gesamtjahres Katalog 88/89", FRANKONIA, WÜRZBURG 88/89, XP002143604
- See references of WO 9840675A1

Designated contracting state (EPC)

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