

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 A1 20000112 (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

IPC 8 full level
F42B 12/74 (2006.01)

CPC (source: EP)
F42B 12/74 (2013.01)

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9840675 A1 19980917; CA 2283839 A1 19980917; EP 0970329 A1 20000112; EP 0970329 A4 20000927

DOCDB simple family (application)
US 9804998 W 19980316; CA 2283839 A 19980316; EP 98922015 A 19980316