

Title (en)
PENETRATOR ARROW PROJECTILE

Title (de)
PENETRATORPFEILGESCHOSS

Title (fr)
OBUS-FLECHE PERFORANT

Publication
EP 1320717 A1 20030625 (EN)

Application
EP 01972820 A 20010928

Priority
• NO 0100398 W 20010928
• NO 20004927 A 20000929

Abstract (en)
[origin: WO0235176A1] A penetrator arrow projectile for launching by use of a launcher projectile which comprises a propellant charge and which may be separated from the arrow projectile in the trajectory. A "base-bleed" charge (2) is situated rearwardmost on the arrow projectile (1), in order to be ignited by means of an igniter device (3) in connection with the separation from the launcher projectile, which may comprise a forward igniter device for igniting the "base-bleed" charge (2). The launcher projectile may also comprise a mechanism for retaining the arrow projectile (1) on the forward end and for releasing the arrow projectile in the trajectory.

IPC 1-7
F42B 10/40

IPC 8 full level
F42B 10/40 (2006.01)

CPC (source: EP US)
F42B 10/40 (2013.01 - EP US)

Citation (search report)
See references of WO 0235176A1

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

DOCDB simple family (publication)
WO 0235176 A1 20020502; AU 9246001 A 20020506; CA 2424382 A1 20020502; CA 2424382 C 20060207; EP 1320717 A1 20030625; IL 155064 A0 20031031; NO 20004927 D0 20000929; NO 20004927 L 20020402; NO 313344 B1 20020916; US 2004011236 A1 20040122; ZA 200302166 B 20040216

DOCDB simple family (application)
NO 0100398 W 20010928; AU 9246001 A 20010928; CA 2424382 A 20010928; EP 01972820 A 20010928; IL 15506401 A 20010928; NO 20004927 A 20000929; US 38176003 A 20030724; ZA 200302166 A 20030318