

Title (en)
Penetrating projectile.

Title (de)
Durchdringendes Geschoss.

Title (fr)
Projectiles pénétrants.

Publication
EP 0457657 B1 19940914 (FR)

Application
EP 91401208 A 19910507

Priority
FR 9006246 A 19900518

Abstract (en)
[origin: EP0457657A1] The purpose of the invention is to provide a new type of penetrating projectiles for the purpose of improving their penetrating power and of controlling the latter better, in particular by providing a solution to the problems related to obliqueness. <??>A projectile according to the invention comprises a front element (1) forming the active part, integral with a tube (2). The tube (2) is closed at the rear of the element (1) and contains a charge (30) for propelling the latter, and an igniter (31) for the said charge, reacting to the percussion of the element (1) against a target. <??>On reaching the target, the projectile penetrates slightly under the effect of speed, and it is only at this time, or slightly later, that the actual penetration occurs, hence without obliqueness. <??>Use as individual munition or as submunition. <IMAGE>

IPC 1-7
F42B 12/62; **F42B 12/60**

IPC 8 full level
F42B 12/06 (2006.01); **F42B 12/62** (2006.01)

CPC (source: EP US)
F42B 12/06 (2013.01 - EP US); **F42B 12/62** (2013.01 - EP US)

Cited by
ES2049649A1

Designated contracting state (EPC)
BE CH DE ES GB IT LI SE

DOCDB simple family (publication)
EP 0457657 A1 19911121; **EP 0457657 B1 19940914**; DE 69103957 D1 19941020; DE 69103957 T2 19950209; ES 2059077 T3 19941101; FR 2662240 A1 19911122; FR 2662240 B1 19940713; US 5109774 A 19920505

DOCDB simple family (application)
EP 91401208 A 19910507; DE 69103957 T 19910507; ES 91401208 T 19910507; FR 9006246 A 19900518; US 69960191 A 19910514