

Title (en)
Hollow charge projectile and appropriate weapon system

Title (de)
Hohlladungsprojektil und dazugehöriges Waffensystem

Title (fr)
Projectile à charge formée et système d'arme tirant un tel projectile

Publication
EP 0913662 B1 20030827 (FR)

Application
EP 98402704 A 19981030

Priority
FR 9713761 A 19971103

Abstract (en)
[origin: EP0913662A1] A firing system is designed to set off the charge at a given distance from the launcher which is sufficiently great to prevent any fragments from hitting the person firing the launcher. The projectile (3), designed to be fired at a target from a launcher (2), has a warhead (14) with a shaped charge which has its axis (38) in line with that of the projectile and is detonated by a firing system (17). The firing system incorporates a detector, a mechanical or electronic timing device and an initiator. The launch tube (2) contains the projectile (3) and a propellant charge (4). It also has a sight (6) and a firing mechanism (8, 9).

IPC 1-7
F42B 12/10; **F42C 11/06**; **F42C 17/04**; **F41F 3/045**

IPC 8 full level
F41F 3/045 (2006.01); **F42B 12/10** (2006.01); **F42C 11/06** (2006.01); **F42C 17/04** (2006.01)

CPC (source: EP US)
F41A 1/10 (2013.01 - EP US); **F41F 3/0455** (2013.01 - EP US); **F42B 12/10** (2013.01 - EP US); **F42C 11/065** (2013.01 - EP US);
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DE ES GB SE

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FR 2770637 B1 19991203; US 2001039897 A1 20011115; US 6318273 B1 20011120

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