

Title (en)
Projectile for smooth bore weapon.

Title (de)
Geschoss für eine Glattlaufwaffe.

Title (fr)
Projectile pour arme à canon lisse.

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Application
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Abstract (en)
[origin: EP0363079A2] The invention provides a projectile (1) adapted to be fired from a weapon, preferably from a cartridge with a propellant charge therein, wherein the projectile (1) comprises a generally cylindrical casing (3) and a warhead assembly (2), said warhead being hollow to accommodate an explosive charge (15) and an initiator (14), the casing being formed with a firing pin (4) spring biased (5) to a safety position and locked in safety position by a spring biased safety pin (6), wherein the spring biased safety pin is adapted to release on exit from the weapon, and wherein said casing includes a plurality of fins (8) foldable within the cartridge, but which deploy radially on leaving the weapon. The invention allows the projectile to be fired from a smooth bore weapon, such as a shotgun. The invention also provides an arming time delay mechanism to ensure that the projectile is only armed when at a safe distance from the operator.

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Cited by
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