

Title (en)

PROJECTILE, IN PARTICULAR AN ANTI-INFRASTRUCTURE PENETRATING BOMB AND METHOD FOR PENETRATION OF SAID PROJECTILE THROUGH A WALL

Title (de)

GESCHOSS, INSBESONDERE EINE INFRASTRUKTUR DURCHSCHLAGENDE BOMBE UND WANDDURCHSCHLAGVERFAHREN FÜR DAS GESCHOSS

Title (fr)

PROJECTILE, NOTAMMENT BOMBE DE PENETRATION ANTI-INFRASTRUCTURE ET PROCEDE DE PENETRATION D'UN TEL PROJECTILE A TRAVERS UNE PAROI

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2005124270A1] The invention relates to a penetration projectile, in particular to an anti-infrastructure penetration bomb. A projectile penetration method is also disclosed. The inventive projectile consists of an internal tube (22) provided with a perforating projectile (30) which is arranged therein and comprises at least one body (31) provided with a pyrotechnic charge (33) and a propellant (301) for ejecting the perforation projectile body from the tube by a propellant (301) ignition and a system (28, 306, 307) for controlling the propellant ignition prior to the target through-penetration impact (10) of the projectile. Said invention is used, in particular for penetrating through extra thick walls made of non-metallic material such as concrete.

IPC 8 full level

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