

Title (en)

SUB-CALIBRE PROJECTILE AND METHOD FOR NEUTRALISING A TARGET IMPLEMENTING SUCH A PROJECTILE

Title (de)

UNTERKALIBERGESCHOSS UND VERFAHREN ZUR NEUTRALISIERUNG EINES ZIELS UNTER VERWENDUNG EINES SOLCHEN GESCHOSSES

Title (fr)

PROJECTILE SOUS CALIBRÉ ET PROCÉDÉ DE NEUTRALISATION D'UN OBJECTIF EN METTANT EN OEUVRE UN TEL PROJECTILE

Publication

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Application

**EP 21173987 A 20210515**

Priority

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Abstract (en)

[origin: KR20210143674A] The present invention relates to a sub-caliber projectile (1) of a kinetic energy type, which is able to launch a projectile from a weapon while including a penetrator (3) surrounded by a cover (2) made of lightweight materials. The penetrator (3) is extended by a stabilization tail (4). The tail (4) is connected to the penetrator (3) by a connection means (L) which can be damaged. The damage starts by a control means (11) integrated with the projectile. The control means (11) is connected to a programming interface, and includes a timing module programmed before or during a launch, thereby guaranteeing the damage of the connection means (L) at a reference distance for the target to be neutralized. The present invention relates to a method for neutralizing a target by using such a sub-caliber projectile.

IPC 8 full level

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