

Title (en)

Method for protecting an object against the attack of a fast projectile

Title (de)

Verfahren zum Schützen eines Objektes gegen die Einwirkung eines schnellen Projektils

Title (fr)

Méthode pour protéger un objet contre l'attaque d'un projectile rapide

Publication

EP 0994323 B1 20040602 (DE)

Application

EP 99119592 A 19991002

Priority

DE 19847091 A 19981013

Abstract (en)

[origin: EP0994323A2] The effect of a detonated warhead on an incoming projectile is countered by a blast from a munition detonated prior to the impact of the warhead. This explosion deflects the explosion of the warhead of the projectile. The optimum time of impact between the incoming projectile and fired munition is calculated on board the object protected by the armor using sensors that extrapolate the time relation between the projectile and munition, so that the latter is detonated at a time when it will affect the rear of the projectile and deflect its path away from the object.

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IPC 8 full level

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CPC (source: EP US)

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