

Title (en)

FLEXIBLE WEB TO CONFRONT ROCKET PROPELLED GRENADES

Title (de)

FLEXIBLE BAHN ZUR ABWEHR VON REAKTIVEN PANZERABWEHRRAKETEN

Title (fr)

BANDE FLEXIBLE POUR FAIRE FACE À DES GRENADES PROPULSÉES PAR FUSÉE

Publication

EP 2167903 B1 20110302 (EN)

Application

EP 08776236 A 20080704

Priority

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Abstract (en)

[origin: WO2009010808A1] The flexible web to confront rocket propelled grenades is compromised of at least one grid (1) upon which the incoming grenades collide. This grid (1) is created by crossed strings (2). On the points where the strings (2) cross, solid connectors (3) with cuts (6) are placed. The solid connectors sustain the strings (2) in place. During the impact of the grenade on the grid (1), mechanical deformation occurs on the front conical metallic ogive (muzzle) which neutralizes the ignition mechanism. As a result, the grenade does not ignite (explode) on impact with the target. The flexible web is placed on the outside of the static or mobile target we wish to protect, ensuring a stand off distance.

IPC 8 full level

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