

Title (en)
A PROTECTIVE FRONT SCREEN AGAINST SHAPE CHARGED WARHEADS

Title (de)
VORSATZSCHÜTZSCHIRM GEGEN HOHLLADUNGSSPRENGKÖPFE

Title (fr)
ÉCRAN DE PROTECTION AVANT CONTRE DES OGIVES À TÊTES CREUSES

Publication
EP 3650802 A1 20200513 (EN)

Application
EP 19208148 A 20191108

Priority
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Abstract (en)
The present invention relates to protecting constructions and vehicles such as stationary security cabins and armored vehicles against shaped charged warheads (1), and to deactivate and/or decreasing the effect of the warhead by means of deforming the conical metal form in the shape charged warhead (1) by means of shredder apparatuses on the intermittent or continuous horizontal profile (2, 6) which are designed to prevent the personnel from being harmed by protecting integrity of the present armor, which are fixed to the horizontal profile (3) and have triangle, square, rectangle, circular, elliptical, trapezoid, etc. geometrical forms.

IPC 8 full level
F41H 5/02 (2006.01)

CPC (source: EP)
F41H 5/026 (2013.01)

Citation (applicant)
• US 2016236264 A1 20160818 - ORE MOSHE [IL]
• SG 192388 A1 20130830 - AMSAFE BRIDPORT LTD [GB]

Citation (search report)
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• [X] WO 2011117480 A1 20110929 - NEXTER SYSTEMS [FR], et al
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CN113001106A

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