

Title (en)

BLAST WAVE ENERGY ABSORPTION DEVICE AND VEHICLE EQUIPPED WITH SUCH A DEVICE

Title (de)

DETONATIONSENERGIEABSORBTIONSVORRICHTUNG UND DAMIT AUSGESTATTETES FAHRZEUG

Title (fr)

DISPOSITIF D'ABSORPTION D'ÉNERGIE D'ONDE DE CHOC ET VÉHICULE ÉQUIPÉ D'UN TEL DISPOSITIF

Publication

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Application

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Abstract (en)

[origin: WO2020239362A1] The invention relates to an energy absorption device (100) for protecting a vehicle element (10, 10', 10''), in particular a military vehicle (1, 1', 1''), from a detonation impact, comprising a first securing element (110) which can be connected to a vehicle chassis (2) and/or a vehicle hull (2) and comprising a second securing element (120) which can be connected to the vehicle element (10, 10', 10'') to be protected, wherein at least two webs (130, 140, 150, 160) are arranged between the first and the second securing element (110, 120). The at least two webs (130, 140, 150, 160) are arranged so as to lie one over the other on a common plane (E).

IPC 8 full level

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