

Title (en)

Method of defence of a vehicle or a structure against a threat such as a projectile and device to carry out said method

Title (de)

Verfahren zur Verteidigung eines Wagens oder einer Anlage gegen eine Bedrohung wie ein Geschoss und Vorrichtung zur Durchführung dieses Verfahrens

Title (fr)

Procédé de défense d'un véhicule ou d'une structure contre une menace telle un projectile et dispositif de défense mettant en oeuvre ce procédé

Publication

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Application

EP 04290522 A 20040226

Priority

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- FR 0302512 A 20030228

Abstract (en)

[origin: EP1462756A1] The double acting pyrotechnic actuator (1) incorporates two pyrotechnic charges (8a,8b) each connected to distinct chambers (4a,4b) separated by a piston (5). The actuator positioning method consists of successively controlling the two charges in sequence so as to ensure, by the action of the second charge, a braking of the piston displacement which was controlled by the first charge. The time gap between the initiation of each charge is chosen to ensure the desired positioning of the piston. Independent claims are included for a pyrotechnic actuator and a vehicle defense device implementing the method.

IPC 8 full level

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Cited by

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