Title (en)

HOLLOW CHARGE

Title (de)

HOHLLADUNG

Title (fr)

CHARGE CREUSE

Publication

EP 2053341 B1 20170118 (DE)

Application

EP 08017755 A 20081009

Priority

DE 102007051345 A 20071026

Abstract (en)

[origin: EP2053341A2] The load has a saucer-type space profile comprising an explosive material, and developing spatial anisotropic pressure impact in a main action direction at a path of an explosion, where a pressure impact in the direction is larger than in another direction. A nano or micro particle is applied on an upper surface area and/or a material layer disintegrated in the particle, and a total volume related to the particle is lesser than mass related to the material. The profile is turned towards the former direction and includes the upper surface area extending in the former direction.

IPC 8 full level

F42B 1/028 (2006.01); **F42B 1/02** (2006.01)

CPC (source: EP US)

F42B 1/02 (2013.01 - EP US); **F42B 1/028** (2013.01 - EP US)

Designated contracting state (EPC)

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DOCDB simple family (publication)

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EP 08017755 A 20081009; DE 102007051345 A 20071026; US 25866208 A 20081027