

Title (en)

Shaped-charge warhead with binding means between the housing and the liner

Title (de)

Hohlladung mit Verbindungsmittel zwischen der Anlage und der Hülle

Title (fr)

Charge génératrice de noyau comportant des moyens de liaison du revêtement et de l'enveloppe

Publication

EP 0857938 B1 20020703 (FR)

Application

EP 98400084 A 19980116

Priority

FR 9701340 A 19970206

Abstract (en)

[origin: EP0857938A1] The shaping charge consists of an explosive charge (3) in a casing (2) with a cover (4) which is shaped by the charge's explosion to create a pointed projectile. The cover is made from two plates namely a rear plate (5) of aluminium or aluminium alloy which is in contact with the charge and is joined to the casing by connectors (6) and at least one front plate (7) which is fixed to the rear one by an adhesive. The connectors are located between a cylindrical peripheral surface of the rear plate and a matching surface on the inside of the casing, and each one is in the form of a screw or a screw and a ball.

IPC 1-7

F42B 1/028

IPC 8 full level

F42B 1/028 (2006.01)

CPC (source: EP US)

F42B 1/028 (2013.01 - EP US); **F42B 1/036** (2013.01 - EP)

Cited by

GB2389888A; GB2389888B; FR3068456A1; AU2018293145B2; US10782106B2; WO2019002219A1

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