

Title (en)

Projectile comprising an ejecting charge.

Title (de)

Geschoss mit einer Ausstossladung.

Title (fr)

Projectile comportant une charge d'éjection.

Publication

EP 0364833 B1 19931229 (DE)

Application

EP 89118567 A 19891006

Priority

DE 3835150 A 19881015

Abstract (en)

[origin: EP0364833A1] In a projectile, on the one hand an ejecting charge (10) is to develop sufficiently high pressure for a sufficient time to eject a payload (15). On the other hand, the jacket of the ejecting charge (10) must not burst into fragments of a kind which can damage the payload (15). Fixed in the projectile case (1) there is a receptacle (3) for the ejecting charge (10), which withstands the pressure generated upon combustion of the ejecting charge (10). The receptacle (3) has a multiplicity of openings, through which the propellant gas generated during combustion escapes. The ejecting charge (10) is fitted into the receptacle (3) in a thin-walled shell (11). <IMAGE>

IPC 1-7

F42B 12/58

IPC 8 full level

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CPC (source: EP US)

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