

Title (en)

HIGHLY EXPLOSIVE SHELL WITH ARMOUR-PIERCING CORE HAVING AN INCENDIARY EFFECT

Publication

EP 0068533 B1 19850828 (DE)

Application

EP 82200665 A 19820601

Priority

CH 418481 A 19810624

Abstract (en)

[origin: US4462312A] In order to improve the incendiary effect of munitions the hollow compartment of a projectile body of a shattering and incendiary shell or grenade is provided with an incendiary charge and two explosive charges. The incendiary charge possesses at its rear region or end a substantially funnel-shaped recess or cavity into which there protrudes a substantially conically-shaped tip of the first explosive charge of said two explosive charges.

IPC 1-7

F42B 13/14; F42B 13/12; F42B 13/04

IPC 8 full level

F42B 1/00 (2006.01); **F42B 12/04** (2006.01); **F42B 12/08** (2006.01); **F42B 12/20** (2006.01); **F42B 12/44** (2006.01)

CPC (source: EP US)

F42B 12/08 (2013.01 - EP US); **F42B 12/204** (2013.01 - EP US); **F42B 12/208** (2013.01 - EP US); **F42B 12/44** (2013.01 - EP US)

Cited by

US4882996A; EP0694755A1; FR2722876A1; GB2251290A; GB2251290B

Designated contracting state (EPC)

BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0068533 A1 19830105; **EP 0068533 B1 19850828**; CA 1198314 A 19851224; DE 3265825 D1 19851003; IL 65880 A 19860228; JP S5831297 A 19830223; JP S6220479 B2 19870507; NO 149748 B 19840305; NO 149748 C 19840613; NO 821943 L 19821227; US 4462312 A 19840731; ZA 824202 B 19830427

DOCDB simple family (application)

EP 82200665 A 19820601; CA 405064 A 19820614; DE 3265825 T 19820601; IL 6588082 A 19820525; JP 10769382 A 19820624; NO 821943 A 19820610; US 38418082 A 19820602; ZA 824202 A 19820615