

Title (en)

CARTRIDGE CASE

Publication

EP 0248978 B1 19900613 (DE)

Application

EP 87102747 A 19870226

Priority

DE 3619960 A 19860613

Abstract (en)

1. Propulsive charge casing (4) particularly for large calibre ammunition, with a combustible covering (8) having a fleece with a nitro-cellulose base, characterised by the fact that in the area of bent portions (9, 11) of the combustible covering (8) which are of angular cross section and/or surround a boring, a reinforcement (13) of metal or plastic is embedded in the covering (8) or is affixed to the covering (8), the reinforcement (13) having a fabric-like construction which does not adversely affect the residue-free combustion of the covering (8), or being provided with apertures (16).

IPC 1-7

F42B 5/18

IPC 8 full level

F42B 5/18 (2006.01); **F42B 5/30** (2006.01)

CPC (source: EP US)

F42B 5/18 (2013.01 - EP US); **F42B 5/181** (2013.01 - EP US); **Y10S 102/70** (2013.01 - EP US)

Cited by

WO2008080506A1; FR3113728A1; WO2022049465A1; US8763534B2

Designated contracting state (EPC)

CH DE ES FR IT LI NL

DOCDB simple family (publication)

EP 0248978 A2 19871216; **EP 0248978 A3 19880330**; **EP 0248978 B1 19900613**; DE 3619960 A1 19871217; DE 3619960 C2 19880630; DE 3763250 D1 19900719; JP S62297699 A 19871224; US 4928598 A 19900529

DOCDB simple family (application)

EP 87102747 A 19870226; DE 3619960 A 19860613; DE 3763250 T 19870226; JP 10339987 A 19870428; US 33853089 A 19890414