

Title (en)

Receiving coil for the programmable fuse of a projectile.

Title (de)

Empfangsspule für einen programmierbaren Geschosszünder.

Title (fr)

Bobine réceptrice pour fusée programmable d'un projectile.

Publication

EP 0467055 B1 19931027 (DE)

Application

EP 91108773 A 19910529

Priority

CH 239990 A 19900719

Abstract (en)

[origin: CA2046177A1] In order to improve the inductive transmission of pulses from a transmitter coil to a receiver coil of a projectile fuze, an insert formed of a steel band is mounted between a coil and a coil core formed of aluminum. This insert shields the coil against eddy current fields.

IPC 1-7

F42C 17/04

IPC 8 full level

F41A 21/32 (2006.01); **F42C 11/04** (2006.01); **F42C 17/04** (2006.01)

CPC (source: EP US)

F42C 17/04 (2013.01 - EP US)

Cited by

WO2012143218A1; US6138547A; DE102005031749A1; DE102011018248B3; EP0802391A1; US5834675A; EP0802392A1; US5814756A; DE102005031748B3; EP1742233A3; EP0802390A1; US5814755A; EP1742233A2; EP1742010A1; WO2011012250A1; US6170377B1; TWI458935B

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

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