

Title (en)
ADAPTION CARTRIDGE FOR AN INSERT BARREL SYSTEM

Publication
EP 0366011 B1 19920617 (DE)

Application
EP 89119478 A 19891020

Priority
DE 3836529 A 19881027

Abstract (en)
[origin: US4955300A] The invention provides an electrical igniter for an adaptive cartridge of a subcaliber barrel system by which the firing pin extension (12) is arranged axially movable by means of a guide (13) made of an electrically non-conductive material. A slide valve (22) grips a safety rod (17) in the guide (13). The safety rod (17) is situated adjacent the breech mechanism (6) only such that the firing pin (12) borders on the percussion cap (29) of the cartridge (11). By an open breech mechanism (6) the safety rod (17), under spring tension, is moved in the direction of the cartridge (11) together with the firing pin (12).

IPC 1-7
F42B 8/10

IPC 8 full level
F42B 8/10 (2006.01)

CPC (source: EP US)
F42B 8/10 (2013.01 - EP US)

Cited by
CN107607001A

Designated contracting state (EPC)
BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0366011 A1 19900502; EP 0366011 B1 19920617; DE 3836529 A1 19900510; DE 58901687 D1 19920723; US 4955300 A 19900911

DOCDB simple family (application)
EP 89119478 A 19891020; DE 3836529 A 19881027; DE 58901687 T 19891020; US 42819689 A 19891027