

Title (en)
Igniter for a security system

Title (de)
Zündvorrichtung für ein Sicherheitssystem

Title (fr)
Allumeur pour système de sécurité

Publication
EP 1160534 A3 20020313 (DE)

Application
EP 01109481 A 20010425

Priority
DE 10027464 A 20000602

Abstract (en)
[origin: EP1160534A2] The release device (1) has trigger elements (2) which can be triggered via a connector, esp. connector leads (4,5). The trigger elements are arranged in a housing (3). Means are provided for protection against electromagnetic voltage to prevent faulty triggering.. This protection is in the form of a ferrite core (8) arranged closely adjacent the trigger element. The core may be provided in a capsule so as to be insensitive to pressure.

IPC 1-7
F42B 3/188; H05K 9/00

IPC 8 full level
F42B 3/188 (2006.01)

CPC (source: EP US)
F42B 3/188 (2013.01 - EP US)

Citation (search report)

- [X] AU 465861 B2 19750918
- [X] WO 9410528 A1 19940511 - QUANTIC IND INC [US]
- [A] WO 9201655 A1 19920206 - NETWORKS ELECTRONIC CORP [US]

Cited by
DE10226544A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1160534 A2 20011205; EP 1160534 A3 20020313; EP 1160534 B1 20060308; AT E319979 T1 20060315; DE 10027464 A1 20011213; DE 50109124 D1 20060504; US 2002030409 A1 20020314; US 6477957 B2 20021112

DOCDB simple family (application)
EP 01109481 A 20010425; AT 01109481 T 20010425; DE 10027464 A 20000602; DE 50109124 T 20010425; US 87092701 A 20010601