

Title (en)

Fuse for a projectile

Title (de)

Zünder für ein Geschoss

Title (fr)

Amorce de projectile

Publication

EP 2096402 A3 20130529 (DE)

Application

EP 09001936 A 20090212

Priority

DE 102008011081 A 20080226

Abstract (en)

[origin: EP2096402A2] The fuze (2) has a secondary ignition arrangement (12) separated from a primary ignition arrangement (10) by a barrier. The arrangement (12) has an ignition transducer that is provided with a transducer explosive in a sleeve component and an ignition amplifier. The sleeve component forms a gas-tight sealing of the arrangement (12) against the arrangement (10). The sleeve component forms a part of a hermetic packaging of the transducer explosive and an amplifier explosive of the ignition amplifier.

IPC 8 full level

F42C 19/02 (2006.01); **F42C 15/18** (2006.01)

CPC (source: EP US)

F42C 15/18 (2013.01 - EP US); **F42C 19/02** (2013.01 - EP US)

Citation (search report)

- [XYI] FR 1463669 A 19660603 - MEFINA SA
- [XYI] US 4741270 A 19880503 - GOLAY JEAN-PIERRE [FR]
- [Y] US 3380385 A 19680430 - LYNN HAZELET GERALD, et al
- [A] FR 1528313 A 19680607 - FORSVARETS FABRIKSVERK

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2096402 A2 20090902; EP 2096402 A3 20130529; DE 102008011081 A1 20090827; DE 102008011081 B4 20100408; US 2009260533 A1 20091022; ZA 200901311 B 20100224

DOCDB simple family (application)

EP 09001936 A 20090212; DE 102008011081 A 20080226; US 39177209 A 20090224; ZA 200901311 A 20090224