

Title (en)
Safety device for a mounted weapon

Title (de)
Sicherheitseinrichtung einer lafetierbaren Waffe

Title (fr)
Dispositif de sécurité d'une arme lafettée

Publication
EP 2216616 A3 20120523 (DE)

Application
EP 10000147 A 20100111

Priority
DE 102009007750 A 20090206

Abstract (en)
[origin: EP2216616A2] The device has a safety actuator (11) for remote controllably shooting, and a cartridge (4) that is fed to a weapon breech (5) through a feeder that is laid in a breech path. Shooting activation takes place by a weapon trigger (12). The feeder is connected with the actuator over a transmission rod (10) such that the feeder is moved from a feeding plane of the breech during failure of actuator. The supply of cartridge is separated from the weapon breech such that the weapon breech slides forward to the cartridge that is moved from a feeding path.

IPC 8 full level
F41A 17/06 (2006.01); **F41A 19/08** (2006.01); **F41A 17/42** (2006.01)

CPC (source: EP)
F41A 17/06 (2013.01); **F41A 17/42** (2013.01); **F41A 19/08** (2013.01)

Citation (search report)

- [Y] DE 686844 C 19400117 - RHEINMETALL BORSIG AG
- [Y] DE 4112959 A1 19921022 - MAUSER WERKE OBERNDORF [DE]
- [A] EP 0013897 A1 19800806 - HECKLER & KOCH GMBH [DE]
- [A] GB 112058 A 19171227 - PERISCOPES AND HYPOSCOPES LTD [GB], et al
- [A] EP 1353138 A1 20031015 - RHEINMETALL LANDSYSTEME GMBH [DE]
- [A] EP 0102563 A1 19840314 - OERLIKON BUEHRLE AG [CH]
- [A] DE 2521035 A1 19751120 - OERLIKON BUEHRLE AG
- [AP] EP 2048468 A2 20090415 - RHEINMETALL LANDSYSTEME GMBH [DE]

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 SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
DE 102009007750 B3 20100701; EP 2216616 A2 20100811; EP 2216616 A3 20120523; EP 2216616 B1 20131211; ES 2450416 T3 20140324

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DE 102009007750 A 20090206; EP 10000147 A 20100111; ES 10000147 T 20100111