

Title (en)

FIREARM SLIDE STOP LOCK COMPETITIVE INTERRUPT

Title (de)

KOMPETITIVE UNTERBRECHUNG DER ANSCHLAGVERRIEGELUNG EINES FEUERWAFFENSCHIEBERS

Title (fr)

INTERRUPTION COMPÉTITIVE DE SÉCURITÉ D'ARRÊTOIR DE GLISSIÈRE D'ARME À FEU

Publication

EP 3191787 A4 20180418 (EN)

Application

EP 15839741 A 20150907

Priority

- US 201414479556 A 20140908
- US 2015048763 W 20150907

Abstract (en)

[origin: US2016069627A1] A slide lock stop interrupt mechanism operable upon the insertion of an interchangeable ammunition magazine into the magazine well of a semi-automatic firearm whereby contact between the magazine and a connection lever is made which automatically manipulates and interrupts the slide lock stop and releases the slide from the open and locked position to advance in a forward direction to chamber the first round contained in the inserted magazine returning the firearm to battery position ready for firing.

IPC 8 full level

F41A 17/36 (2006.01); **F41A 9/65** (2006.01); **F41C 3/00** (2006.01)

CPC (source: EP US)

F41A 9/65 (2013.01 - EP); **F41A 17/36** (2013.01 - EP US); **F41A 17/40** (2013.01 - US); **F41C 3/00** (2013.01 - EP)

Citation (search report)

- [X] US 5131317 A 19920721 - MELLER YEHUDA [IL]
- [X] US 903998 A 19081117 - MAUSER PAUL [DE]
- [A] DE 10120905 A1 20021031 - OCKENFUS ULRICH [DE]
- [A] DE 19839985 A1 20000316 - HECKLER & KOCH GMBH [DE]
- See references of WO 2016040217A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

US 2016069627 A1 20160310; EP 3191787 A1 20170719; EP 3191787 A4 20180418; WO 2016040217 A1 20160317

DOCDB simple family (application)

US 201414479556 A 20140908; EP 15839741 A 20150907; US 2015048763 W 20150907