

Title (en)

SAFETY MECHANISM FOR FIREARMS

Title (de)

SICHERHEITSMECHANISMUS FÜR FEUERWAFFEN

Title (fr)

MÉCANISME DE SÉCURITÉ POUR ARMES À FEU

Publication

EP 3510338 B1 20200226 (EN)

Application

EP 17777967 A 20170907

Priority

- US 201615258276 A 20160907
- IB 2017055382 W 20170907

Abstract (en)

[origin: US2018066910A1] A method and apparatus for discharge blocking device compatible with a firearm having a magazine housing and a trigger bar, the discharge blocking device comprising, a cover, having a shape compatible with the magazine housing, abase, covering a locking mechanism, and a locking element, at least partially accommodated in a channel inside the cover, wherein the locking element is configured to allow movement within the channel between locked and unlocked states in order to allow blocking the trigger bar of the firearm, and wherein the locking element is at least partially accommodated inside the wall of the cover and configured to at least partially rotate between locked and unlocked states about an axis that is aligned with the longitudinal dimension of the cover, in order to allow blocking the trigger bar of the firearm with the blocking segment.

IPC 8 full level

F41A 9/61 (2006.01); **F41A 17/46** (2006.01)

CPC (source: EP IL US)

F41A 9/61 (2013.01 - EP IL US); **F41A 17/066** (2013.01 - IL US); **F41A 17/34** (2013.01 - IL US); **F41A 17/46** (2013.01 - EP IL US);
F41C 3/00 (2013.01 - IL); **F41C 3/00** (2013.01 - US)

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 2018066910 A1 20180308; BR 112019004320 A2 20190813; CA 3036034 A1 20180315; CA 3036034 C 20200526;
EP 3510338 A1 20190717; EP 3510338 B1 20200226; IL 265190 B 20201029; JP 2019526778 A 20190919; JP 6585324 B2 20191002;
MX 2019002567 A 20191002; WO 2018047086 A1 20180315

DOCDB simple family (application)

US 201615258276 A 20160907; BR 112019004320 A 20170907; CA 3036034 A 20170907; EP 17777967 A 20170907;
IB 2017055382 W 20170907; IL 26519019 A 20190306; JP 2019520698 A 20170907; MX 2019002567 A 20170907