

Title (en)

MANUAL TACTICAL SAFETY SYSTEM FOR GLOCK PISTOL

Title (de)

MANUELLES TAKTISCHES SICHERHEITSSYSTEM FÜR GLOCK-PISTOLE

Title (fr)

SYSTÈME DE SÉCURITÉ TACTIQUE MANUEL POUR PISTOLET GLOCK

Publication

EP 3392597 A1 20181024 (EN)

Application

EP 17166827 A 20170418

Priority

EP 17166827 A 20170418

Abstract (en)

A removable manual and tactical safety device (1) for a hammerless or linear striker fired firearm, comprising a cylindrical body (2) having a longitudinal recess (3), a first lever (4) and a second lever (5) being secured together according to the axis of said longitudinal recess (3), said cylindrical body (2) having a transverse housing (9) for lodging a push pin (10) comprising at least two cut cogs (14A) defining at least a first position and a second position of the push pin (10) respectively, said first lever (4) having a body (6) provided on its external surface with at least two pinions teeth (14B) capable of cooperating with the cut cogs (14A), so that the rotating of the first lever (4) secured with the second lever (5) permits the displacement of the push pin (10) perpendicularly to the axis of the longitudinal recess (3), said push pin (10) being held in said first and second position respectively by a spring (11) cooperating with a pin (12) located in a longitudinal cavity (13) of the cylindrical body (2) parallel to the axis of the longitudinal recess (3), said spring (11) maintaining a tip of said pin (12) within one of two recesses (30) provided on the side of said push pin (10), said push pin (10) further having a protrusion (10A) designed so that displacement of the push pin (10), defining an advanced and retracted position of the push pin (10) respectively, permits to prevent or allow respectively, the connector (23) to release the firing pin (16) for firing.

IPC 8 full level

F41A 17/56 (2006.01); **F41A 17/46** (2006.01)

CPC (source: EP)

F41A 17/56 (2013.01); **F41A 17/46** (2013.01)

Citation (search report)

- [A] US 2015184966 A1 20150702 - BECK ROBERT LOUIS [US]
- [A] US 5705763 A 19980106 - LEON JORGE A [VE]
- [A] US 7827720 B1 20101109 - ERDEM SAIM ALPER [TR]
- [A] US 2013000173 A1 20130103 - GREEN TODD LOUIS [US], et al

Cited by

WO2020152375A1

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

Designated extension state (EPC)

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