

Title (en)
SEMI-AUTOMATIC PISTOL WITH SLIDING BARREL

Title (de)
HALBAUTOMATISCHE PISTOLE MIT SCHIEBELAUF

Title (fr)
PISTOLET SEMI-AUTOMATIQUE A CANON COULISSANT

Publication
EP 2627963 B1 20150311 (FR)

Application
EP 11764757 A 20111006

Priority

- FR 1058336 A 20101013
- EP 2011067505 W 20111006

Abstract (en)
[origin: WO2012049072A1] The pistol comprises a frame (1) containing a barrel (4) slidably mounted. The pistol further comprises a firing mechanism comprising a hammer (11) mounted so that it can pivot at the rear of the pistol, and a trigger (10) secured to an actuating arm (15) that acts on means (19) of arming the hammer (11) and retaining it in the armed position. The means for arming and retaining the hammer (11) comprise a link (19) directly connected to the hammer (11) by an articulation (20) and which is actuated via a lever (40) pivot-mounted in the frame (1). The lever has a top end actuated by the barrel as the latter moves into its forward position in order to cause the lever (40) to pivot, and a bottom end acting like a cam on the link (19) by pushing it backwards in order to rearm the hammer (11).

IPC 8 full level
F41A 5/16 (2006.01)

CPC (source: EP US)
F41A 5/16 (2013.01 - EP US); **F41A 9/54** (2013.01 - EP US); **F41A 15/18** (2013.01 - EP 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)
WO 2012049072 A1 20120419; EP 2627963 A1 20130821; EP 2627963 B1 20150311; FR 2966230 A1 20120420; FR 2966230 B1 20200918; RU 2013121586 A 20141120; RU 2562092 C2 20150910; US 2013192452 A1 20130801; US 8910561 B2 20141216

DOCDB simple family (application)
EP 2011067505 W 20111006; EP 11764757 A 20111006; FR 1058336 A 20101013; RU 2013121586 A 20111006; US 201113879063 A 20111006