

Title (en)  
Hand gun with a lock system

Title (de)  
Handfeuerwaffe mit einem Schlosssystem

Title (fr)  
Arme de poing dotée d'un système de verrouillage

Publication  
**EP 2916094 B1 20160323 (DE)**

Application  
**EP 15155523 A 20150218**

Priority  
DE 102014102774 A 20140303

Abstract (en)  
[origin: RU2601296C2] FIELD: weapons and ammunition.SUBSTANCE: invention relates to weapons, namely to hand-held gun with a bolt system. Bolt system includes striker (3; 4), holder (16; 17) of the striker, locking lever (18; 19), intermediate lever (20; 21) actuated by trigger (22; 23), and inertial mass, interacting with intermediate lever (20; 21). Intermediate lever (20; 21) is located on trigger (22; 23) with the possibility of rotation. Inertial mass is made in the form of pendulum mass (49), placed in bolt box (1) by means of slot (54) on transverse axis (50) to move in several directions. Inertial mass has one guide surface (53) intended for adjoining upper arm (44) of intermediate lever (20; 21), pressed to guide surface (53).EFFECT: higher protection against unauthorized shot.11 cl, 4 dwg

IPC 8 full level  
**F41A 17/62** (2006.01); **F41A 17/70** (2006.01); **F41A 17/80** (2006.01); **F41A 19/18** (2006.01); **F41A 19/41** (2006.01); **F41A 19/47** (2006.01); **F41A 19/54** (2006.01)

CPC (source: EP RU)  
**F41A 17/56** (2013.01 - EP); **F41A 17/62** (2013.01 - EP); **F41A 17/64** (2013.01 - RU); **F41A 19/06** (2013.01 - RU)

Cited by  
CN108007264A

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)  
**DE 102014102774 B3 20141218**; EP 2916094 A1 20150909; EP 2916094 B1 20160323; RU 2015106858 A 20160920;  
RU 2601296 C2 20161027

DOCDB simple family (application)  
**DE 102014102774 A 20140303**; EP 15155523 A 20150218; RU 2015106858 A 20150302