

Title (en)
WEAPON LOCK AND HAND GUN WITH A SUCH A WEAPON LOCK

Title (de)
WAFFENSCHLOSS UND HANDFEUERWAFFE MIT EINEM DERARTIGEN WAFFENSCHLOSS

Title (fr)
CULASSE POUR ARME ET ARME DE POING DOTÉE D'UNE TELLE CULASSE

Publication
EP 3176536 B1 20181017 (DE)

Application
EP 16198263 A 20161110

Priority
DE 202015106612 U 20151204

Abstract (en)
[origin: US2017160033A1] A gun lock of a firearm having two hammers movably disposed on a lock support, a trigger bar for each hammer for holding or releasing the hammers, a trigger, and a disconnecter for the trigger, by which disconnecter the trigger bars can be moved by the trigger from a holding position into a release position. The disconnecter can be moved by an inertial mass between a triggering position, in which the trigger is connected to one of the two trigger bars, and a disconnect position, in which the connection between the trigger and the trigger bars is interrupted. The inertial mass is a pendulum mass swiveling about a transverse axis between a starting position and a safe position, by which the disconnecter, upon the release of a first hammer, can be swiveled in a direction opposite to the direction of the pendulum mass into the disconnect position.

IPC 8 full level
F41A 19/21 (2006.01); **F41A 17/56** (2006.01)

CPC (source: EP RU US)
F41A 17/56 (2013.01 - EP US); **F41A 17/74** (2013.01 - RU); **F41A 17/82** (2013.01 - US); **F41A 19/21** (2013.01 - EP US);
F41C 7/00 (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)
DE 202015106612 U1 20170307; DK 3176536 T3 20190128; EP 3176536 A1 20170607; EP 3176536 B1 20181017; ES 2705152 T3 20190322;
RU 2016146091 A 20180524; RU 2016146091 A3 20191011; RU 2709065 C2 20191213; US 10139180 B2 20181127;
US 2017160033 A1 20170608

DOCDB simple family (application)
DE 202015106612 U 20151204; DK 16198263 T 20161110; EP 16198263 A 20161110; ES 16198263 T 20161110; RU 2016146091 A 20161124;
US 201615367772 A 20161202