

Title (en)

Locking system for a repeater rifle and gun barrel for such a locking system

Title (de)

Verschluss für ein Repetiergewehr und Lauf für einen derartigen Verschluss

Title (fr)

Culasse pour fusils à répétition et canon pour une telle culasse

Publication

EP 2133646 A3 20130220 (DE)

Application

EP 09159570 A 20090506

Priority

DE 202008007768 U 20080611

Abstract (en)

[origin: EP2133646A2] The catch (2) has a locking chamber (18) arranged in a catch guide (7) i.e. slider, and a locking sleeve (10) that is concentrically arranged around a rear part (17) of the locking chamber. The sleeve has multiple locking elements (13) movable by a spreading device between an internal releasing position and an external locking position for engagement into a locking groove (5) of a run (1). The spreading device has a support sleeve (15) which is axially movable between the rear part of the locking chamber and the locking sleeve.

IPC 8 full level

F41A 3/42 (2006.01)

CPC (source: EP US)

F41A 3/42 (2013.01 - EP US)

Citation (search report)

- [X] US 2861374 A 19581125 - HAMPTON SAMUEL L
- [AD] DE 4305700 C1 19941027 - BLASER HORST JAGDWAFFEN [DE]
- [A] US 3370372 A 19680227 - THOMPSON VERN C

Designated contracting state (EPC)

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 SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

DE 202008007768 U1 20091022; DK 2133646 T3 20150720; EP 2133646 A2 20091216; EP 2133646 A3 20130220; EP 2133646 B1 20150422; ES 2536521 T3 20150526; PL 2133646 T3 20151030; RU 2407972 C1 20101227; UA 97655 C2 20120312; US 2009308240 A1 20091217; US 8272312 B2 20120925; ZA 200903587 B 20101027

DOCDB simple family (application)

DE 202008007768 U 20080611; DK 09159570 T 20090506; EP 09159570 A 20090506; ES 09159570 T 20090506; PL 09159570 T 20090506; RU 2009121156 A 20090604; UA A200905981 A 20090610; US 48007209 A 20090608; ZA 200903587 A 20091025