

Title (en)

CHAMBER LOCK HAVING A PUSHBUTTON FIRING PIN SPRING TENSIONING DEVICE

Title (de)

KAMMERVERSCHLUSS MIT DRUCKTASTEN-SCHLAGBOLZENFEDER-SPANNEINRICHTUNG

Title (fr)

CULASSE MOBILE À DISPOSITIF DE CONTRAINTE DU RESSORT DU PERCUTEUR PAR BOUTON POUSSOIR

Publication

EP 2147276 B1 20100825 (DE)

Application

EP 08750957 A 20080513

Priority

- IB 2008001216 W 20080513
- DE 202007007108 U 20070517

Abstract (en)

[origin: US2010088943A1] The invention relates to a chamber lock (1) for a firearm, having an outer, tubular lock housing (2) and a pushbutton firing pin spring tensioning device (4) provided therein, wherein the pushbutton firing pin spring tensioning device (4) comprises a latching device (6) acting directly or indirectly in the interior of the lock housing (2) positioned between the lock housing (2) on one side and a clamping sleeve (10) for tensioning the firing pin spring (7) on the other side, the latching device being configured such that the firing pin spring (7) can be tensioned in a repeating manner upon pushing the pushbutton (13) of the pushbutton firing pin spring tensioning device (4) once, and subsequently can be maintained in the tensioned state by means of the latching device (6), and that the firing pin spring (7) can be released upon removing the latching effect of the latching device (6) upon a subsequent pushing of the pushbutton (13) of the pushbutton firing pin spring tensioning device (4).

IPC 8 full level

F41A 19/34 (2006.01)

CPC (source: EP US)

F41A 19/34 (2013.01 - EP US)

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2010088943 A1 20100415; US 8112927 B2 20120214; AT E479069 T1 20100915; DE 202007007108 U1 20070830;
DE 502008001217 D1 20101007; EP 2147276 A1 20100127; EP 2147276 B1 20100825; WO 2008142520 A1 20081127

DOCDB simple family (application)

US 59793608 A 20080513; AT 08750957 T 20080513; DE 202007007108 U 20070517; DE 502008001217 T 20080513;
EP 08750957 A 20080513; IB 2008001216 W 20080513