

Title (en)

Breech block for an automatic firearm

Title (de)

Verschluss für eine Repetierwaffe

Title (fr)

Culasse pour arme à feu semi-automatique

Publication

EP 1500897 B1 20070328 (DE)

Application

EP 04015471 A 20040701

Priority

DE 10332962 A 20030721

Abstract (en)

[origin: US2005188577A1] A breech of a repeater weapon has a chamber, which is guided so that it can rotate about its longitudinal axis in a chamber sleeve and can move in the axial direction in the longitudinal direction of the weapon, and which contains a sleeve. A percussion piece is arranged so that it can move in the axial direction in the sleeve. A tensioning device is provided for tensioning and relaxing a percussion piece spring exerting force on the percussion piece. To enable a fast and simple exchange of the locking head, the chamber contains an exchangeable locking head and a locking mechanism that can be relaxed by the tensioning device for holding the locking head on the sleeve.

IPC 8 full level

F41A 3/16 (2006.01); **F41A 19/13** (2006.01); **F41A 19/34** (2006.01)

CPC (source: EP US)

F41A 3/16 (2013.01 - EP US); **F41A 19/13** (2013.01 - 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 HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2005188577 A1 20050901; US 7185454 B2 20070306; AT E358266 T1 20070415; CA 2475221 A1 20050121; CA 2475221 C 20090922; DE 10332962 B3 20040930; DE 502004003328 D1 20070510; DK 1500897 T3 20070730; EP 1500897 A1 20050126; EP 1500897 B1 20070328; ES 2281718 T3 20071001; NO 20042957 L 20050124; NO 328662 B1 20100419; PL 1500897 T3 20070831; RU 2004122070 A 20060210; RU 2276315 C2 20060510; UA 79103 C2 20070525

DOCDB simple family (application)

US 89562804 A 20040720; AT 04015471 T 20040701; CA 2475221 A 20040720; DE 10332962 A 20030721; DE 502004003328 T 20040701; DK 04015471 T 20040701; EP 04015471 A 20040701; ES 04015471 T 20040701; NO 20042957 A 20040713; PL 04015471 T 20040701; RU 2004122070 A 20040721; UA 20040705984 A 20040720