

Title (en)  
Firearm

Title (de)  
Feuerwaffe

Title (fr)  
Arme à feu

Publication  
**EP 0985896 B1 20051130 (DE)**

Application  
**EP 99125107 A 19970611**

Priority  
• DE 19626077 A 19960628  
• EP 97109514 A 19970611

Abstract (en)  
[origin: EP0816792A2] The firearm can be changed over between continuous firing and the firing of single rounds, having a hammer (13) with hammer spring and first and second locking notches (17,19), being movable between the released and fully-cocked positions. Rearwards movement of the breech-block (7) cocks the hammer, and controls a continuous-firing mechanism (23) working with the first notch (17). A pivoting trigger (33) spring-loaded into a forward rest position has an engagement lug (39). The trigger lever (43) slides and pivots, and is spring-loaded (53) against the hammer, engaging in the second notch (19) in the latter, releasing it on actuation. After release and re-cocking the spring re-engages it with the second notch. A changeover mechanism (55,61) prevents trigger engagement in this notch, so that the hammer is only actuated by the continuous-firing mechanism, which releases it when the breech is shut. A component (61) of the changeover mechanism engages with the trigger, preventing it moving forwards. The trigger moves for the same distance, whether firing single shots or continuously.

IPC 1-7  
**F41A 19/46**; **F41A 17/36**; **F41A 19/15**

IPC 8 full level  
**F41A 3/64** (2006.01); **F41A 17/36** (2006.01); **F41A 19/14** (2006.01); **F41A 19/15** (2006.01); **F41A 19/16** (2006.01); **F41A 19/45** (2006.01); **F41A 19/46** (2006.01)

CPC (source: EP KR US)  
**F41A 3/64** (2013.01 - EP US); **F41A 17/36** (2013.01 - EP US); **F41A 19/10** (2013.01 - KR); **F41A 19/14** (2013.01 - EP US); **F41A 19/15** (2013.01 - EP US); **F41A 19/16** (2013.01 - EP US); **F41A 19/45** (2013.01 - EP US); **F41A 19/46** (2013.01 - EP KR US); **F41A 19/47** (2013.01 - KR)

Cited by  
WO2007030845A1; EP4194796A1; WO2023104548A1

Designated contracting state (EPC)  
AT BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)  
**EP 0816792 A2 19980107**; **EP 0816792 A3 19990303**; **EP 0816792 B1 20010912**; AT E205591 T1 20010915; AT E311584 T1 20051215; DE 19626077 A1 19980108; DE 19626077 C2 20001026; DE 19655169 C2 20030130; DE 59704579 D1 20011018; DE 59712502 D1 20060105; EP 0985896 A2 20000315; EP 0985896 A3 20000607; EP 0985896 B1 20051130; EP 1530017 A2 20050511; EP 1530017 A3 20051005; ES 2163067 T3 20020116; ES 2253857 T3 20060601; KR 100303932 B1 20010928; KR 980003461 A 19980330; SG 52995 A1 19980928; US 5913261 A 19990615

DOCDB simple family (application)  
**EP 97109514 A 19970611**; AT 97109514 T 19970611; AT 99125107 T 19970611; DE 19626077 A 19960628; DE 19655169 A 19960628; DE 59704579 T 19970611; DE 59712502 T 19970611; EP 05003286 A 19970611; EP 99125107 A 19970611; ES 97109514 T 19970611; ES 99125107 T 19970611; KR 19970026660 A 19970624; SG 1997002140 A 19970624; US 88536597 A 19970630