Title (en)

FIREARM

Publication

EP 0360787 A3 19910731 (DE)

Application

EP 89890241 A 19890918

Priority

AT 235188 A 19880923

Abstract (en)

[origin: US4949493A] A firearm comprises a chamber member, which is separate from the barrel and defines a chamber and which in a firing block, which is fixed to the receiver, is reciprocable between a firing position and a loading position in a direction which is transverse to the longitudinal direction of the barrel. When the chamber member is in its loading position its chamber is freely accessible and at one end communicates through a loading opening of the firing block with the interior of a magazine holder and at the other end communicates through an ejection opening of the firing block with an ejection shaft. For the performance of the loading and unloading operation, a slider is provided, which is movable in the longitudinal direction of the barrel and carries a feeder, which is movable from a first end position, in which the feeder is disposed on that side of the magazine holder which is opposite to the firing block, past said magazine holder toward the firing block as far as into the loading opening of said block. In order to ensure that the unloading operation will reliably be performed without a disturbance, the ejecting opening of the firing block has an edge portion which faces the chamber member when the latter is in its firing position and the firing block is provided in that edge portion with an ejecting nose, which is spaced from the inner edge of said edge portion and which merges into a deflecting surface, which is convexly curved from said inner edge to said nose, said nose protrudes as far as to the level of the adjacent inside surface of the chamber when the chamber member is in its loading position, and the movement of the chamber member from its loading position to its firing position is adapted to be initiated before the feeder reaches that end position in which the feeder extends into the loading opening.

IPC 1-7

F41A 9/55; F41A 9/45; F41A 15/00

IPC 8 full level

F41A 9/45 (2006.01); F41A 9/54 (2006.01); F41A 15/00 (2006.01)

CPC (source: EP US

F41A 9/45 (2013.01 - EP US); F41A 9/54 (2013.01 - EP US); F41A 15/00 (2013.01 - EP US)

Citation (search report)

- [A] EP 0272247 A2 19880622 STEYR DAIMLER PUCH AG [AT]
- [AD] US 3667147 A 19720606 GOLDIN MORRIS, et al
- [A] US 2950652 A 19600830 O'BRIEN JOHN F

Designated contracting state (EPC)

BE CH DE ES FR GB GR IT LI NL SE

DOCDB simple family (publication)

EP 0360787 A2 19900328; **EP 0360787 A3 19910731**; **EP 0360787 B1 19930127**; AT 391940 B 19901227; AT A235188 A 19900615; AU 4112389 A 19900329; AU 607629 B2 19910307; BR 8904810 A 19900501; DE 58903396 D1 19930311; ES 2038451 T3 19930716; GR 3007696 T3 19930831; US 4949493 A 19900821

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EP 89890241 Å 19890918; AT 235188 A 19880923; AU 4112389 A 19890906; BR 8904810 A 19890922; DE 58903396 T 19890918; ES 89890241 T 19890918; GR 920403052 T 19930427; US 40408089 A 19890907