Title (en)

CARTRIDGE FEED FOR REPEATER-TYPE FIREARMS

Publication

EP 0224018 B1 19890802 (DE)

Application

EP 86114478 A 19861018

Priority

DE 3541430 A 19851123

Abstract (en)

[origin: US4744164A] In a cartridge feeding device for a repeating rifle, a magazine well is provided in the breech casing in front of the rear barrel end underneath the rear end. Toward the rear, a guide housing is arranged behind the magazine well, this housing has an opening at the top in a zone behind a breech head of the rifle and, in a rearward half of this opening, two mutually opposed holding lips, the mutual spacing (a) of the latter being somewhat smaller than the case diameter of the cartridge. A loading plate is pivotably mounted in the guide housing, this plate being pivotable upwardly under spring action. The magazine box exhibits at the top an opening extending over its entire length and, in the region of this opening, two mutually opposed magazine lips. A slide is provided which is connected with the displaceable guide strips of the breech mechanism and extends transversely to the barrel axis (A); this slide is arranged at the level of the uppermost cartridge, and is located, in the locking position of the breech mechanism, in front of the projectile tip of the uppermost cartridge, and contacts, upon a backward movement of the breech mechanism, the projectile tip of the uppermost cartridge, pushing the latter rearwardly out of the magazine box into the guide housing.

IPC 1-7

F41C 13/00

IPC 8 full level

F41A 9/17 (2006.01); F41A 9/38 (2006.01)

CPC (source: EP US)

F41A 9/17 (2013.01 - EP US)

Citation (examination)

- AT 365336 B 19820111 KEPPLINGER JOHANN [AT]
- DE 1728124 A1 19720406 APORTA HANS

Cited by

DE10027012A1; EP0936433A3; US2019360773A1; US10775119B2; WO0148436A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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