

Title (en)

Firing mechanism for a pistol with a hammer

Title (de)

Abzugmechanismus für mit einem Hahn versehene Pistole

Title (fr)

Dispositif de mise à feu du type à chien pour un pistolet

Publication

**EP 0926460 B1 20031217 (DE)**

Application

**EP 98811196 A 19981202**

Priority

DE 19755679 A 19971215

Abstract (en)

[origin: US6289619B1] The breech lock unit has a housing in which a strike hammer is mounted so that it can be pivoted around a shaft. A drive lever can be pivoted on the same shaft to a limited extent in both directions with respect to the hammer. The hammer is biased by a spring against the one stop with the lever. Connected to the lever is a connecting rod which is biased by a striker spring and in the base position is in contact with a stop surface on the housing. The configuration described above makes possible a slim construction and optimum drive conditions. A plurality of functions that conventionally require separately installed components can be realized in the one breech lock unit.

IPC 1-7

**F41A 19/35**; **F41A 17/72**; **F41A 17/74**; **F41A 19/48**

IPC 8 full level

**F41A 17/72** (2006.01); **F41A 17/74** (2006.01); **F41A 19/14** (2006.01); **F41A 19/35** (2006.01); **F41A 19/45** (2006.01); **F41A 19/48** (2006.01)

CPC (source: EP US)

**F41A 19/14** (2013.01 - EP US); **F41A 19/45** (2013.01 - EP US); **F41A 19/48** (2013.01 - EP US)

Cited by

EP1612503A1; DE102004032309B4

Designated contracting state (EPC)

AT CH DE ES FI FR GB IT LI NL SE

DOCDB simple family (publication)

**US 6289619 B1 20010918**; AT E256851 T1 20040115; DE 19755679 A1 19990624; DE 59810461 D1 20040129; EP 0926460 A2 19990630; EP 0926460 A3 20001011; EP 0926460 B1 20031217; ES 2213265 T3 20040816

DOCDB simple family (application)

**US 21157298 A 19981215**; AT 98811196 T 19981202; DE 19755679 A 19971215; DE 59810461 T 19981202; EP 98811196 A 19981202; ES 98811196 T 19981202