

Title (en)
TRIGGER MECHANISM FOR AUTOMATIC FIREARMS

Publication
EP 0362188 B1 19930512 (DE)

Application
EP 89890244 A 19890918

Priority
AT 239088 A 19880928

Abstract (en)
[origin: US4941394A] The trigger mechanism of a hand-held automatic firearm comprises a catch lever, which is pivoted on a transverse axis and is provided at its forward end with a pivoted catch pawl, which in a catching position engages a catching lug of a slider to arrest the slider as it moves forwardly from a rear position, to which the slider, which constitutes a part of a firing mechanism of the firearm, has moved against spring force when a round has been discharged. In order to provide such a firearm which has a trigger mechanism which is reliable in operation and can be made at low cost, the catch lever is adapted to be locked in its catching position against the force of a catch lever spring, the catch pawl is pivoted to the catch lever by means which permit a longitudinal movement of the catch pawl and the catch pawl is pivotally supported at its other end on an abutment, which is fixed to the receiver of the firearm.

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IPC 8 full level
F41A 19/02 (2006.01); **F41A 19/12** (2006.01); **F41A 19/33** (2006.01)

CPC (source: EP US)
F41A 19/02 (2013.01 - EP US); **F41A 19/12** (2013.01 - EP US); **F41A 19/33** (2013.01 - EP US)

Cited by
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Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0362188 A2 19900404; **EP 0362188 A3 19900516**; **EP 0362188 B1 19930512**; AT 392843 B 19910625; AT A239088 A 19901115; AU 4112589 A 19900405; AU 607630 B2 19910307; BR 8904892 A 19900508; DE 58904330 D1 19930617; ES 2040505 T3 19931016; US 4941394 A 19900717

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