

Title (en)

Firing pin safety for a gun

Title (de)

Schlagbolzensicherheitseinrichtung für eine Feuerwaffe

Title (fr)

Dispositif de sécurité pour le percuteur d'une arme à feu

Publication

EP 0789218 A3 19980729 (DE)

Application

EP 97102344 A 19970213

Priority

- DE 19605851 A 19960216
- US 79858597 A 19970210

Abstract (en)

[origin: EP0789218A2] The firing pin (3) can move into an igniting position, from a rest position in which its end is arranged in the path of a hammer (6). The pin is moved into its rest position by a spring, and is held in this position by a spring-loaded catch (14). A releasing arrangement (9-13) works in combination with the hammer, and disengages the catch from the pin when the hammer approaches the end of its travel. The releasing arrangement is coupled permanently to the hammer.

IPC 1-7

F41A 17/72

IPC 8 full level

F41A 17/72 (2006.01)

CPC (source: EP US)

F41A 17/72 (2013.01 - EP US)

Citation (search report)

- [A] FR 532484 A 19220204
- [AD] DE 2133551 A1 19720302
- [A] DE 715176 C 19411215 - WALTHER WAFFENFABRIK CARL
- [A] DE 3104417 A1 19820121 - BERETTA ARMI SPA [IT]
- [A] US 3830002 A 19740820 - VOLKMAR W
- [AD] CH 278022 A 19510930 - BOHMISCHE WAFFENFABRIK NATIONA [CZ]
- [A] US 4369593 A 19830125 - ZEDROSSER ULRICH [AT], et al

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0789218 A2 19970813; EP 0789218 A3 19980729; EP 0789218 B1 20011212; AT E210813 T1 20011215; DE 19605851 A1 19970821; DE 19605851 C2 19981224; DE 59705719 D1 20020124; DK 0789218 T3 20020318; ES 2169825 T3 20020716; US 5778587 A 19980714

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