

Title (en)
Trigger device for firearms.

Title (de)
Auslösevorrichtung für Feuerwaffen.

Title (fr)
Dispositif de déclenchement du tir d'une arme à feu.

Publication
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Application
EP 93401411 A 19930602

Priority
FR 9206631 A 19920602

Abstract (en)
The invention relates to a trigger device for the firing of a firearm (1) equipped particularly with a magazine (8) for ammunition (9), with means making it possible to cause the ammunition to pass from the magazine to a chamber (4) of the firearm (1), and with a trigger (14). The device comprises a reference means (20, 21), such as gyrolasers, making it possible to locate a target in a plane, a computer (19) associated with electronic processing means, making it possible to compute a mean target-aiming point from data supplied by the computer (19) and to authorise firing, an ignition circuit (28) triggering the firing of an ammunition piece located in the chamber (4) of the firearm by means of an ignition mechanism (29). <IMAGE>

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F41A 17/08 (2013.01 - EP US); **F41A 19/58** (2013.01 - EP US); **F41G 3/142** (2013.01 - EP US); **F41G 5/16** (2013.01 - EP US)

Citation (search report)
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• [A] DE 271864 C
• [A] DE 48313 C
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• [A] PROCEEDINGS OF THE IEEE 1978 NATIONAL AEROSPACE AND ELECTRONICS CONFERENCE vol. 1, 16 Mai 1978, DAYTON CONVENTION CENTER pages 204 - 219 THOMSON ET AL 'the laser gyro mk 16 mod 11 shipboard stable element'

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WO2013048282A1; WO0246684A1

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EP 0573356 A1 19931208; **EP 0573356 B1 19961030**; DE 69305695 D1 19961205; DE 69305695 T2 19970227; ES 2095597 T3 19970216; FR 2691792 A1 19931203; FR 2691792 B1 19940713; US 5392688 A 19950228

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