

Title (en)

Firing release device using an infrared detector

Title (de)

Vorrichtung zur Schlussauslösung einer Feuerwaffe mit Hilfe eines Infrarotdetektors

Title (fr)

Dispositif de déclenchement du tir d'une arme à feu à l'aide d'un détecteur infrarouge

Publication

**EP 0587504 B1 19971203 (FR)**

Application

**EP 93402199 A 19930909**

Priority

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Abstract (en)

[origin: EP0587504A1] The subject of the invention is a device for triggering the firing of a small-calibre or medium-calibre firearm (1). It comprises a sighting glass (8), an infrared detector (14) supplying an electrical signal, an electronic triggering assembly (21,26) controlling the firing, and means (17) for supplying electrical energy. The electronic means (21) is associated with a percussion ignition by means of an electromagnet (26) connected to the striker of the firearm. The invention is used for firing a firearm without the action of a gunner. <IMAGE>

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