

Title (en)

Firing control device for a vehicle-mounted weapon system and method of implementing such a device

Title (de)

Feuerleiteinrichtung eines auf einem Fahrzeug montierten Waffensystems und Verfahren zur Implementierung einer solchen Einrichtung

Title (fr)

Dispositif de commande du tir pour un système d'arme monté sur véhicule et procédé de mise en oeuvre d'un tel dispositif

Publication

**EP 1884735 B1 20100317 (FR)**

Application

**EP 07290864 A 20070710**

Priority

FR 0606824 A 20060724

Abstract (en)

[origin: FR2904104A1] The device (9) has a firing control unit (10) e.g. pivoting lever, connected to a firing computer (11) which is connected to sensors (12, 13), where the firing computer determines firing instant with respect to data relative to a firing environment. The computer has an information processing unit (14) authorizing two firing instant determination modes that respectively give priority to precision of firing and speed of firing. The firing control unit selects one mode or the other mode to enable the computer to implement information processing at the level of the information processing unit. An independent claim is also included for a method for controlling firing for a weapon system mounted on a vehicle.

IPC 8 full level

**F41G 3/00** (2006.01)

CPC (source: EP)

**F41A 19/66** (2013.01); **F41G 3/12** (2013.01); **F41G 3/22** (2013.01); **F41G 5/14** (2013.01)

Cited by

US9360265B2; WO2014123604A1

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**EP 1884735 A1 20080206**; **EP 1884735 B1 20100317**; AT E461413 T1 20100415; DE 602007005312 D1 20100429; FR 2904104 A1 20080125; FR 2904104 B1 20101022

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