

Title (en)

Firearm targeting device, firearm and method for aligning a firearm

Title (de)

Schusswaffen- Zielvorrichtung und Schusswaffe sowie Verfahren zum Ausrichten einer Schusswaffe

Title (fr)

Dispositif de visée pour armes à feu, arme à feu et procédé d'alignement d'une arme à feu

Publication

EP 2518432 B1 20180328 (DE)

Application

EP 12002584 A 20120412

Priority

DE 102011018947 A 20110429

Abstract (en)

[origin: EP2518432A1] The firearms target device has an image capturing device (10), a distance measuring device (12), and inertial measurement unit along with a control computer and an image display device. A projectile has a leading barrel (20) and a target device (1), where the control computer is designed for displaying one of the images of the image capturing device received from image capturing device of a target object at an image display device. The image of the target object is covered with a sighting mark. An independent claim is also included for a method for aligning a fire arm equipped with a firearm-target device.

IPC 8 full level

F41G 3/06 (2006.01); **F41G 1/48** (2006.01); **F41G 3/16** (2006.01)

CPC (source: EP)

F41G 1/48 (2013.01); **F41G 3/06** (2013.01); **F41G 3/165** (2013.01)

Citation (examination)

US 2005241207 A1 20051103 - STALEY JOHN R III [US]

Cited by

WO2015189420A1; FR3022337A1; CN111272014A; CN106062501A; FR3120938A1; WO2015032843A3; WO2022200325A1; EP2538166B1

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DOCDB simple family (publication)

EP 2518432 A1 20121031; EP 2518432 B1 20180328; DE 102011018947 A1 20121031; EP 2634523 A1 20130904; EP 2634523 B1 20190911; ES 2669544 T3 20180528; ES 2753184 T3 20200407; PL 2518432 T3 20180928

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EP 12002584 A 20120412; DE 102011018947 A 20110429; EP 13002726 A 20120412; ES 12002584 T 20120412; ES 13002726 T 20120412; PL 12002584 T 20120412