

Title (en)

Method and device for assessing the aiming errors of a weapon system and use of the device

Title (de)

Verfahren und Vorrichtung zum Beurteilen von Richtfehlern eines Waffensystems und Verwendung der Vorrichtung

Title (fr)

Procédé et dispositif pour l'évaluation des erreurs de pointage d'un système d'arme et utilisation du procédé

Publication

EP 1314949 B1 20041208 (DE)

Application

EP 02022510 A 20021007

Priority

CH 21682001 A 20011123

Abstract (en)

[origin: EP1314949A1] The method involves a data processing system (EDV) repeatedly performing predictions as a fire control device (F) tracks the target (Z), aiming the weapon (B) based on the prediction, the data processing system receiving an actual direction signal from the weapon, computing a desired direction and an aiming error, and displaying (M) a delivery marker correlated with the aiming error on an image of the target and its surroundings. <??>An Independent claim is also included for an arrangement for assessing weapon system aiming errors.

IPC 1-7

F41G 3/32

IPC 8 full level

F41G 3/00 (2006.01); **F41G 3/32** (2006.01)

CPC (source: EP KR US)

F41G 3/00 (2013.01 - KR); **F41G 3/323** (2013.01 - EP US)

Cited by

DE102011105303A1; US2020049809A1; US10690764B2

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