

Title (en)

Method for controlling a weapon system of a shooting platform and shooting platform for carrying out this method

Title (de)

Verfahren zur Steuerung des Waffensystems einer Schussplattform und Schussplattform zur Durchführung dieses Verfahrens

Title (fr)

Procédé de commande de ralliement d'un système d'arme d'une plate-forme de tir et plate-forme de tir mettant en oeuvre un tel procédé

Publication

EP 1679483 A1 20060712 (FR)

Application

EP 05292565 A 20051205

Priority

FR 0413617 A 20041221

Abstract (en)

The method involves automatically controlling rallying of weapon systems of firing platforms (2a-2e) from detected coordinates of a target, where the coordinates are provided by the remote firing platform (2c). The coordinates of the target are transmitted to each platform. The weapon systems are oriented in direction of the target, where the target is found in sectors of fire (4a-4e) of the weapon systems. An independent claim is also included for a firing platform comprising a weapon system and implementing a weapon system's rallying controlling method.

IPC 8 full level

F41G 3/04 (2006.01)

CPC (source: EP)

F41G 3/04 (2013.01)

Citation (applicant)

WO 0165197 A1 20010907 - TDA ARMEMENTS SAS [FR]

Citation (search report)

- [XA] WO 0165197 A1 20010907 - TDA ARMEMENTS SAS [FR]
- [XA] EP 1450125 A1 20040825 - CONTRAVES AG [CH]
- [XA] EP 0977003 A1 20000202 - CONTRAVES AG [CH]
- [XA] EP 0852326 A1 19980708 - CONTRAVES AG [CH]
- [A] US 5992288 A 19991130 - BARNES GREGORY R [US]
- [A] FR 2856214 A1 20041217 - GIAT IND SA [FR]

Citation (examination)

DE 3818444 A1 19891207 - SIEMENS AG [DE]

Cited by

EP1884735A1; JP2011508175A; FR2904104A1; EP2225678A4; EP1947413A3

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