

Title (en)
SYSTEM FOR SIMULATED FIRING EXERCISE AND METHOD

Title (de)
SYSTEM FÜR SIMULIERTE SCHIESSÜBUNG UND VERFAHREN

Title (fr)
SYSTÈME POUR EXERCICE DE TIR ET PROCÉDÉ CORRESPONDANT

Publication
EP 2290315 A2 20110302 (EN)

Application
EP 09703478 A 20090116

Priority

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- KR 20080007921 A 20080125

Abstract (en)

The present invention is related to a simulated firing system, which is comprising; a firing control terminal being inputted information of start firing and a target through an input device of a range supervisor; a range management server, which converts the information of the start firing and the target received from the firing control terminal to control signals of the start firing and the target; a target control device, which is automatically replaced a target corresponding to the inputted the target information in the firing control terminal when the target control signal is transmitted from the range management server; a shooter alerting terminal, which displays an image signal or alerts a sound signal through a video or audio units to start firing when the start firing signal received from the range management server; a target shooting camera, which is taking images of the target being pointed a laser beam fired from the shooter's gun in real time when the shooter has recognized a start firing signal through the shooter alerting terminal; Then, the range management server calculates a shooting score on the image target pointed by the laser beam when it is received from the target shooting camera; a higher level troop server, which is evaluated and managed the shooting scores of a lower level troop received via a communication networks.

IPC 8 full level
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Cited by
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