

Title (en)

Method, arrangement and simulation apparatus for practising firing

Title (de)

Verfahren, Anordnung und Simulationsvorrichtung für Schiessübungen

Title (fr)

Procédé, équipement et dispositif de simulation pour l'entraînement au tir

Publication

EP 1167913 A1 20020102 (EN)

Application

EP 01660125 A 20010627

Priority

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Abstract (en)

Simulation of firing in a field exercise system comprising one or more monitor apparatus, at least one launching pad and at least one target. The launching pad and the targets are arranged to determine their location information and to send it to at least one apparatus in the system. Real images of the environment, transmitted by a camera apparatus connected to the launching pad, is shown to at least the user of the launching pad for observing and selecting the target. In a simulation apparatus of the system, synthetic environment image are created by means of the landscape information stored in a memory in the simulation apparatus and the location information on the launching pad and the target. The image to be shown to at least the user of the launching pad can be changed to a synthetic environment image when the user of the launching pad launches a simulated projectile. In the simulation apparatus, proceeding of the projectile to be simulated is computed, and in one or more monitor apparatus, proceeding of the projectile is shown as synthetic environment images. <IMAGE>

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Citation (search report)

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