

Title (en)

FIREARM LASER TRAINING SYSTEM AND METHOD EMPLOYING AN ACTUABLE TARGET ASSEMBLY

Title (de)

MIT EINEM LASER FUNKTIONIERENDES WAFFENSYSTEM UND VERFAHREN DAS EINES BEWEGBARES ZIELSCHEIBENSYSTEM VERWENDET

Title (fr)

SYSTEME D'ENTRAINEMENT LASER POUR ARME A FEU ET PROCEDE D'UTILISATION D'ENSEMBLE CIBLE A ACTIONNEMENT

Publication

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Application

EP 01937640 A 20010521

Priority

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- US 20581100 P 20000519

Abstract (en)

[origin: WO0190675A2] A firearm laser training system of the present invention includes a laser transmitter assembly, one or more actuable target assemblies each having a target, an interface unit and a computer system. The target assemblies raise and lower targets in accordance with control signals from the computer system. The interface unit is connected to the target assemblies and the computer system and transfers signals therebetween. In an alternative embodiment, the computer system is connected to a control unit that transmits control signals received from the computer system to the target assemblies via a distribution unit. The targets are raised by corresponding target assemblies at prescribed times for a specific time interval to indicate intended targets for the user, and are lowered in response to the beam impacting the raised targets within that interval (e.g., indicating a hit) or upon expiration of the interval without a beam impact (e.g., indicating a miss).

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