

Title (en)
Shooting range simulator system and method

Title (de)
System und Verfahren für Schiessanlagesimulator

Title (fr)
Système et méthode pour simulateur de stand de tir

Publication
EP 1790938 A3 20080423 (EN)

Application
EP 06121694 A 20061003

Priority
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Abstract (en)
[origin: US2007077539A1] Embodiments of the present invention provide a shooting range simulator system and method able to monitor the aiming history of a shooter. The method may include determining an aimed-at position of one or more aiming devices on a target screen by selectively illuminating positions on the screen according to a predefined scheme; detecting scattered light from the illuminated position from one or more viewing angles; and deriving coordinates of the aimed-at position based on the timing of the detection relative to the scanning scheme. The system may include a scanner to selectively illuminate screen elements and a processing center to determine an aimed-at position on the screen. Additional features are described and claimed.

IPC 8 full level
F41G 3/26 (2006.01)

CPC (source: EP US)
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Citation (search report)

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