

Title (en)
Spotter scope

Title (de)
Beobachtungsgerät

Title (fr)
Etendue d'applicateur

Publication
EP 1860395 A1 20071128 (EN)

Application
EP 07107673 A 20070508

Priority
• US 74673606 P 20060508
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Abstract (en)
Systems and methods for automatically generating an aim point correction for sniper operations. The present invention reduces spotter/sniper workload and improves trace spotting analysis. An example system includes a scope, a video capture component, an output device, and a processor in signal communication with the video capture component and the output device. The video capture component captures video of a bullet from when the bullet left a weapon to at least when the bullet crossed a previously determined target range. The processor determines from the captured video where the bullet was located relative to an intended target when the bullet was at the target range, generates a new aim point if the bullet was determined to have missed an intended hit point, and outputs the generated new aim point to the output device.

IPC 8 full level
F41G 1/38 (2006.01)

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Citation (search report)
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Designated contracting state (EPC)
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AL BA HR MK YU

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