

Title (en)  
DEVICE AND METHOD FOR IMPACT POINT DETERMINATION

Publication  
**EP 0144890 A3 19860702 (DE)**

Application  
**EP 84114297 A 19841127**

Priority  
DE 3343081 A 19831129

Abstract (en)  
[origin: EP0144890A2] 1. A method for evaluating the impact point of a simulated projectile trajectory or of a simulated laser beam, respectively, on a simulated target movable within a simulated terrain, whereat the terrain, the target, a sight and a tracer trajectory of the projectile or the trajectory of the laser beam, respectively, are digitally stored image point-by-image point, and a composed image is generated on a TV-monitor in the field of view of the optics of a person to be trained and whereat at conformity of the simulated projectile trajectory or laser beam, respectively, with image points of the target a hit or a laser echo, respectively, is indicated, characterized in that a hit with a target is only indicated in the event where at range conformity between the projectile and the target the image points of the tracer trajectory coincide with image points of the visible target silhouette or a laser echo is only indicated where the image points correlated to the simulated laser beam coincide with the image points of the visible target, respectively.

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**F41J 5/10**; **F41G 3/26**

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CPC (source: EP)  
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Citation (search report)  
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• [A] DE 3035213 A1 19820408 - MESSERSCHMITT BOELKOW BLOHM [DE]  
• [AD] DE 3133866 A1 19830317 - HONEYWELL GMBH [DE]  
• [AD] DE 1951622 A1 19710506 - HONEYWELL GMBH

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