

Title (en)
A target system

Title (de)
Ein Zielsystem

Title (fr)
Un système de cible

Publication
EP 1598632 A1 20051123 (EN)

Application
EP 04011850 A 20040519

Priority
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Abstract (en)
The present invention relates to a target system for a weapon effect simulation system, said target system comprising a retro-reflecting prism having at least three back surfaces arranged to an incident simulation beam and wherein at least one of the back surfaces comprises a first, selectively reflecting layer arranged to reflect a simulation beam of a predetermined optical wavelength range and being substantially transparent to optical wavelengths outside said range. The system is characterized in that a second layer is mounted on the first layer, said second layer being arranged to receive beams transmitted through said first layer and said second layer being of a material having an index of refraction sufficiently high to avoid total internal reflection between said first and second layer within a predetermined range of incident angles. <IMAGE>

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F41G 3/26

IPC 8 full level
F41G 3/26 (2006.01)

CPC (source: EP US)
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Citation (applicant)
US 6139323 A 20001031 - CHRISTIANS ERNST [DE], et al

Citation (search report)
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• [AD] US 6139323 A 20001031 - CHRISTIANS ERNST [DE], et al

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

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