

Title (en)

MISSILE FIRING SIMULATOR WITH THE GUNNER IMMERSSED IN A VIRTUAL SPACE

Title (de)

FLUGKÖRPERSCHIESSSIMULATOR MIT EINTAUCHEN DES SCHÜTZEN IN EINEN VIRTUELLEN RAUM

Title (fr)

SIMULATEUR DE TIR DE MISSILES AVEC IMMERSION DU TIREUR DANS UN ESPACE VIRTUEL

Publication

**EP 0961913 A1 19991208 (FR)**

Application

**EP 98963606 A 19981223**

Priority

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- FR 9716517 A 19971224

Abstract (en)

[origin: US6296486B1] A simulator for simulating the firing of weapons the simulator including a firing station, and a missile weapon simulator. The missile weapon simulator able to simulate imaginary firings, an image display device, an image processing device, and an instructor station. The instructor station includes a video screen associated with a decision device by which an instructor chooses a virtual scenario relating to a firing field, the type of the missile and firing conditions. The image display device displays virtual images in actual size representing a field of vision of a firer in the virtual scenario chosen by the instructor, a micromonitor placed upon the missile weapon simulator displays the same images as those of the display device. The image processing device generates images within the instructor station, the images displayed on the micromonitor, and the images displayed on the display device.

IPC 1-7

**F41G 3/26**; **F41G 7/00**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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