

Title (en)

FIRE SIMULATION DEVICE FOR SMALL ARMS OR THE LIKE

Publication

EP 0100719 B1 19871202 (FR)

Application

EP 83401526 A 19830725

Priority

FR 8213239 A 19820729

Abstract (en)

[origin: US4534735A] The simulation device provides training in the firing of rockets or guided missiles by means of a shoulder weapon. As soon as a shot is fired, the firer's field of view is occulted by a shutter. The aim at the instant of firing and the point of impact with respect to the target are displayed on an instructor's video screen. The target can be of a fictitious type generated by a computer and produced within the field of view of both the instructor and the firer at the same time. In the case of a real target, an index can be controlled by the instructor in order to locate the target and follow its progress up to the instant of firing. The result of the firing operation is judged according to the position of the point of impact with respect to the fictitious target or with respect to the index. The choice of the mode of operation is made on a control desk.

IPC 1-7

F41G 3/26

IPC 8 full level

F41G 3/26 (2006.01)

CPC (source: EP US)

F41G 3/2644 (2013.01 - EP US)

Cited by

FR2772908A1; EP2101138A1; FR2593595A1; BE1001136A3; FR2582111A1; US4804843A; EP0234542A3; EP0112742A1; US4606724A; US6296486B1; US8414298B2; WO9934163A1; WO9218824A1; EP0110775B1; WO2009120226A3; WO2007017599A1

Designated contracting state (EPC)

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EP 0100719 A1 19840215; EP 0100719 B1 19871202; AT E31220 T1 19871215; AU 1735083 A 19840202; AU 557247 B2 19861211; CA 1208431 A 19860729; DE 3374812 D1 19880114; FR 2531201 A1 19840203; FR 2531201 B1 19850104; US 4534735 A 19850813

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