

Title (en)

Apparatus for fighting against targets

Title (de)

Vorrichtung zum Bekämpfen von Zielen

Title (fr)

Dispositif de combat contre cibles

Publication

**EP 1394495 B1 20050831 (DE)**

Application

**EP 03014218 A 20030625**

Priority

DE 10240314 A 20020831

Abstract (en)

[origin: EP1394495A1] The missile launcher (1) has a tube (7) mounted on trunnions on a rotatable column (6) so that it may be aimed in the general direction of a target, e.g. an enemy helicopter (2), as determined by acoustic sensing. The guided missile (14) with an infrared target-seeking head (15) is loaded into the tube ready for use. The rotatable column supporting the tube may be mounted on a housing (3) which contains the microprocessor and other electronic equipment. There are stabilizing legs (8) resting on the ground (9) and carrying microphones (10) and level sensors (11). The noise made by the helicopter is recognized and its level is assessed, and the missile may be launched when the noise gets sufficiently loud.

IPC 1-7

**F41G 5/12**; **F41G 5/08**; **F41G 7/22**

IPC 8 full level

**F41G 5/08** (2006.01); **F41G 5/12** (2006.01); **F41G 7/22** (2006.01)

CPC (source: EP)

**F41G 5/08** (2013.01); **F41G 5/12** (2013.01); **F41G 7/2253** (2013.01); **F41G 7/2293** (2013.01)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1394495 A1 20040303**; **EP 1394495 B1 20050831**; CA 2437374 A1 20040229; CA 2437374 C 20101019; DE 10240314 A1 20040311; DE 50301073 D1 20051006; IL 157599 A0 20040328; NO 20032967 D0 20030627; NO 327291 B1 20090602

DOCDB simple family (application)

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