

Title (en)
METHOD FOR GUIDING A ROCKET

Title (de)
LENKUNGSVERFAHREN FÜR FLUGKÖRPERWAFFENSYSTEM

Title (fr)
PROCEDE DE GUIDAGE D'UNE ROQUETTE

Publication
EP 1432958 A1 20040630 (FR)

Application
EP 02783193 A 20020923

Priority
• FR 0203240 W 20020923
• FR 0112330 A 20010925

Abstract (en)
[origin: WO03027599A1] The invention concerns a method for guiding a rocket (1) onto a target, wherein, the rocket (1) is equipped with guidance by self-reacting imaging device (10) and trajectory correction means (11); said method consists in: acquiring the target through a sighting device and determining its position; harmonizing the sighting device and the imaging device (10) of the rocket; stabilising the images of the imaging device (10) of the rocket; working out a guidance law; launching the rocket (1) and guiding it in accordance with the guidance law until it acquires the target by itself.

IPC 1-7
F41G 7/00; **F41G 7/22**

IPC 8 full level
F41G 7/00 (2006.01); **F41G 7/22** (2006.01)

CPC (source: EP US)
F41G 7/007 (2013.01 - EP US); **F41G 7/2206** (2013.01 - EP US); **F41G 7/2253** (2013.01 - EP US); **F41G 7/2293** (2013.01 - EP US)

Citation (search report)
See references of WO 03027599A1

Cited by
CN107966156A

Designated contracting state (EPC)
DE GB IT SE

DOCDB simple family (publication)
WO 03027599 A1 20030403; DE 60214407 D1 20061012; DE 60214407 T2 20070510; EP 1432958 A1 20040630; EP 1432958 B1 20060830; FR 2830078 A1 20030328; FR 2830078 B1 20040130; US 2004245370 A1 20041209; US 7083139 B2 20060801

DOCDB simple family (application)
FR 0203240 W 20020923; DE 60214407 T 20020923; EP 02783193 A 20020923; FR 0112330 A 20010925; US 49095104 A 20040729