

Title (en)

Apparatus for guiding a flying device, especially a missile

Title (de)

Vorrichtung zur Lenkung eines fliegenden Gerätes, insbesondere eines Flugkörpers

Title (fr)

Dispositif de guidage d'un engin volant, notamment un missile

Publication

**EP 0915314 B1 20030326 (FR)**

Application

**EP 98402413 A 19981001**

Priority

FR 9712667 A 19971010

Abstract (en)

[origin: US6142410A] A device for guiding an aircraft includes an image sensor mounted on the aircraft, a data transmission unit for transmitting the images provided by the image sensor, a guide station for receiving the images which includes a touch-sensitive screen for displaying the images sensed by the image sensor. The touch-sensitive screen permits touch selection of a guide point representing a specific location displayed on the screen to which the aircraft is guided. A calculating unit calculates the instructions to guide the aircraft to the area represented by the guide point. The touch sensitive screen can include a light pen for selection of the guide point.

IPC 1-7

**F41G 7/30**; **F41G 7/32**

IPC 8 full level

**F41G 7/30** (2006.01); **F41G 7/32** (2006.01)

CPC (source: EP US)

**F41G 7/301** (2013.01 - EP US); **F41G 7/32** (2013.01 - EP US)

Cited by

FR2837955A1; EP1391681A1; WO03083400A1

Designated contracting state (EPC)

DE GB IT

DOCDB simple family (publication)

**US 6142410 A 20001107**; DE 69812537 D1 20030430; DE 69812537 T2 20040212; EP 0915314 A1 19990512; EP 0915314 B1 20030326; FR 2769699 A1 19990416; FR 2769699 B1 19991210; IL 126396 A0 19990509; IL 126396 A 20011031

DOCDB simple family (application)

**US 16618498 A 19981005**; DE 69812537 T 19981001; EP 98402413 A 19981001; FR 9712667 A 19971010; IL 12639698 A 19980928