

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