

Title (en)

Unmanned missile and method for positioning an unmanned missile uncouplable from an aircraft

Title (de)

Unbemannter Flugkörper und Verfahren zur Positionsbestimmung eines von einem Luftfahrzeug abkoppelbaren unbemannten Flugkörpers

Title (fr)

Missile sans occupant et procédé de positionnement d'un missile sans occupant désaccouplable d'un aéronef

Publication

**EP 1821060 B1 20170329 (DE)**

Application

**EP 07002169 A 20070201**

Priority

DE 102006007142 A 20060216

Abstract (en)

[origin: EP1821060A1] The unmanned missile (1) has a navigation control device (32) comprising an electrically connected receiver (34) with an antenna (36) for position determining signals. The electrically connected receiver receives collected signals from an antenna and relays as signals for determining the position to rudders in navigation control device. The unmanned missile has an electrical signal input, which connects the missile up to the disengagement from the aircraft (2). The unmanned missile is attached with another antenna, which is also connected with the receiver electrically. An independent claim is also included for a method for the positioning of an unmanned missile, involves receiving of the signals by a receiver.

IPC 8 full level

**F41G 7/00** (2006.01); **F41G 7/34** (2006.01)

CPC (source: EP US)

**F41G 7/007** (2013.01 - EP US); **F41G 7/346** (2013.01 - EP US)

Cited by

EP2133648A1; EP2080981A3; DE102007056661B4

Designated contracting state (EPC)

DE FR GB SE

DOCDB simple family (publication)

**EP 1821060 A1 20070822; EP 1821060 B1 20170329**; DE 102006007142 A1 20070830; DE 102006007142 B4 20141218; US 2008035785 A1 20080214; US 7960675 B2 20110614

DOCDB simple family (application)

**EP 07002169 A 20070201**; DE 102006007142 A 20060216; US 70553607 A 20070213