

Title (en)

Steerable missile

Title (de)

Lenkbarer Flugkörper

Title (fr)

Corps volant orientable

Publication

EP 2418454 A3 20130529 (DE)

Application

EP 11006540 A 20110809

Priority

DE 102010034310 A 20100813

Abstract (en)

[origin: EP2418454A2] The guidable missile has a tubular body (1) and a tilt-movable missile nose (2) attached at the body, where an actuator is formed by multiple electromagnets (30,34). The missile nose is provided with radially extending flow-like ribs running in longitudinal direction. The electromagnets are operated against a force of an arranged elastic resetting element (39,39'), particularly a reset spring.

IPC 8 full level

F42B 10/62 (2006.01)

CPC (source: EP)

F42B 10/22 (2013.01); **F42B 10/46** (2013.01); **F42B 10/62** (2013.01)

Citation (search report)

- [IY] DE 3503041 C1 19860911 - MESSERSCHMITT BOELKOW BLOHM
- [Y] DE 3628152 C1 19870910 - MESSERSCHMITT BOELKOW BLOHM
- [A] WO 8203453 A1 19821014 - COMMW OF AUSTRALIA [AU], et al
- [A] DE 19839493 C1 19991230 - INST FRANCO ALLEMAND DE RECH D [FR]
- [A] LINMOT INC: "LinMot Databook", 15 October 2006 (2006-10-15), XP002695553, Retrieved from the Internet <URL:http://web.archive.org/web/20061015010718/http://www.linmot.com/lm_typo/fileadmin/doc/Datasheets/linmot_databook_e_recent.pdf> [retrieved on 20130415]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2418454 A2 20120215; EP 2418454 A3 20130529; EP 2418454 B1 20150722; DE 102010034310 A1 20120216;
DE 102010034310 B4 20131107

DOCDB simple family (application)

EP 11006540 A 20110809; DE 102010034310 A 20100813