

Title (en)
Guided missile with distributed guidance mechanism

Title (de)
Lenkflugkörper mit verteiltem Lenkungsmechanismus

Title (fr)
Missile guidé avec mécanisme de guidage distribué

Publication
EP 1626245 A1 20060215 (EN)

Application
EP 05254970 A 20050810

Priority
IL 16345004 A 20040810

Abstract (en)
A weapons system (20) including a guided missile (22) and a guidance mechanism, separate from the guided missile. The guided missile includes a seeker (12) for producing signals indicative of a position of a target, and a steering mechanism (18) for steering the guided missile. The guidance mechanism controls the steering mechanism (18) based on the signals, so as to steer the guided missile (22) towards the target.

IPC 8 full level
F41G 7/22 (2006.01)

CPC (source: EP US)
F41G 7/2206 (2013.01 - EP US); **F41G 7/2233** (2013.01 - EP US); **F41G 7/30** (2013.01 - EP US); **F41G 7/308** (2013.01 - EP US)

Citation (search report)

- [XA] DE 3631944 A1 19880407 - MESSERSCHMITT BOELKOW BLOHM [DE]
- [XA] DE 4132233 A1 19920527 - RHEINMETALL GMBH [DE]
- [XA] EP 0797068 A2 19970924 - ISRAEL AIRCRAFT IND LTD [IL]
- [A] EP 1014028 A1 20000628 - BODENSEEWERK GERAETETECH [DE]
- [A] EP 0655599 A1 19950531 - AEROSPATIALE [FR]
- [A] US 6455828 B1 20020924 - GAUGGEL ROLAND [DE], et al

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1626245 A1 20060215; IL 163450 A 20091224; US 2008006735 A1 20080110

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