

Title (en)

TRANSMISSION METHOD OF GUIDE DATA TO A MISSILE

Publication

**EP 0047479 A3 19830119 (DE)**

Application

**EP 81106842 A 19810901**

Priority

DE 3033357 A 19800904

Abstract (en)

[origin: EP0047479A2] 1. A method of transmission of guide data to an air-borne receiver attached to a controllable missile, by means of modulated electromagnetic radiation from a radio-control transmitter, characterised in that the radiation lobe width of the radio-control transmitter is varied in dependence upon the instantaneous distance between the missile and the radio-control transmitter, an indication of which is present at the radio-control transmitter, such that the receiver in the missile continually receives the level of received power required for an efficient signal-to-noise ratio.

IPC 1-7

**G05D 1/12; G08C 17/00; F41G 7/30**

IPC 8 full level

**F41G 7/30** (2006.01)

CPC (source: EP)

**F41G 7/306** (2013.01)

Citation (search report)

- [YA] US 2981943 A 19610425 - DODINGTON SVEN H M
- [A] FR 1449622 A 19660506 - LABO CENT TELECOMMUNICAT
- [A] DE 2257705 A1 19730607 - INT STANDARD ELECTRIC CORP
- [Y] DE 2945847 A1 19800612 - AEROSPATIALE
- [A] US 3998406 A 19761221 - SMITH CARL H, et al

Cited by

FR2758028A1; GB2282734A; GB2282734B

Designated contracting state (EPC)

BE CH FR GB IT LI NL

DOCDB simple family (publication)

**EP 0047479 A2 19820317; EP 0047479 A3 19830119; EP 0047479 B1 19870107;** DE 3033357 A1 19820401; DE 3033357 C2 19841108

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