

Title (en)

COMPACT ANTENNA STRUCTURE FOR SATELLITE TELECOMMUNICATIONS

Title (de)

KOMPAKTE ANTENNENSTRUKTUR FÜR SATELLITENTELEKOMMUNIKATION

Title (fr)

STRUCTURE ANTENNAIRE COMPACTE POUR TÉLÉCOMMUNICATIONS PAR SATELLITES

Publication

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Application

**EP 14805281 A 20141128**

Priority

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Abstract (en)

[origin: WO2015079038A2] The invention relates to an antenna structure (10) for telecommunications, in particular by satellite, characterised in that the antenna structure (10) includes at least one dipole antenna (12) having a helical shape and sized to transmit and/or receive at least one electromagnetic wave having a frequency higher than 4 GHz, preferably 4 GHz to 50 GHz, in particular in a spectral band selected among the X band and the Ku band.

IPC 8 full level

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Citation (examination)

- JP 2004056280 A 20040219 - ALPS ELECTRIC CO LTD
- US 2010309089 A1 20101209 - COLLINSON DONALD L [US], et al
- GB 2227369 A 19900725 - TDK CORP [JP]
- JP 2004056280 A 20040219 - ALPS ELECTRIC CO LTD
- US 2010309089 A1 20101209 - COLLINSON DONALD L [US], et al

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DOCDB simple family (publication)

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