

Title (en)

COMPACT PORTABLE ANTENNA FOR DIGITAL TERRESTRIAL TELEVISION WITH FREQUENCY REJECTION

Title (de)

KOMPAKTE TRAGBARE ANTENNE FÜR DIGITAL-TERRESTRISCHES FERNSEHEN MIT FREQUENZUNTERDRÜCKUNG

Title (fr)

ANTENNE COMPACTE PORTABLE POUR LA TELEVISION NUMERIQUE TERRESTRE AVEC REJECTION DE FREQUENCES

Publication

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Application

**EP 07766006 A 20070504**

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Abstract (en)

[origin: WO2007135312A1] The invention relates to a compact portable antenna consisting of a first transmitting dipole-type element operating in a first frequency band and comprising a first (1) and at least one second (20) differentially powered conductor arms, wherein the first arm or cold arm forms at least one cover for an electronic board and the second arm or hot arm is connected to the cold arm at the power source. In the invention, the hot arm (20) features at least one slot (40) resonating in a second frequency band such as the GSM band.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2007135312A1

Cited by

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