

Title (en)

PRINTED ANTENNA FOR RECEIVING AND/OR TRANSMITTING RADIO FREQUENCY SIGNALS

Title (de)

BEDRUCKTE ANTENNE ZUM EMPFANG UND/ODER ÜBERMITTLUNG VON FUNKFREQUENZSIGNAL

Title (fr)

ANTENNE IMPRIMÉE POUR LA RÉCEPTION ET/OU LA TRANSMISSION DE SIGNAUX RADIO FRÉQUENCE

Publication

**EP 4044369 A1 20220817 (EN)**

Application

**EP 21383075 A 20211129**

Priority

ES 202130110 A 20210212

Abstract (en)

The object of the present invention is an antenna on a small printed circuit board without this adversely affecting the parameters of the antenna (directivity, bandwidth) or complicating the manufacturing process thereof. The printed antenna for the reception and/or transmission of radio frequency signals contains at least one active element, preferably of the monopole type and whose structure defines a direction of maximum radiation, and which has at least one impedance adaptor element and is characterised in that the at least one impedance adaptor element has at least one printed conductive element electrically connected to the active element.

IPC 8 full level

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CPC (source: EP ES)

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Citation (applicant)

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