

Title (en)

DEVICE FOR TRANSMITTING DATA TO MOBILE RADIO TELEPHONE NETWORKS

Title (de)

EINRICHTUNG ZUR DATENÜBERTRAGUNG IN MOBILFUNKNETZEN

Title (fr)

INSTALLATION DE TRANSMISSION DE DONNEES DANS DES RESEAUX RADIOTELEPHONIQUES MOBILES

Publication

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Application

EP 98947332 A 19980724

Priority

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Abstract (en)

[origin: DE19733860A1] The invention relates to a data transmission device which is used in radio telephone networks for radio transmission in a TDMA framework and/or a TDD/CDMA transmission procedure. The inventive device comprises control means, an HF part, signal filters, channel estimators, modulators, at least one means of switching controlled by the control means to enable switching between the transmission procedures, data estimators, and channel coders/decoders. According to the invention, at least one signal filter and/or one HF part is jointly used for both transmission procedures.

IPC 1-7

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IPC 8 full level

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