Title (en)

METHOD FOR EQUALIZING THE PROPAGATION DELAYS AND OPTIMIZING THE POWER LEVEL IN A RADIO COMMUNICATION SYSTEM

Title (de)

VORRICHTUNG ZUR ENTZERRUNG DER LAUFZEITVERZÖGERUNGEN UND OPTIMIERUNG DES LEISTUNGSPEGELS IN EINEM FUNKKOMMUNIKATIONSSYSTEM

Title (fr)

PROCEDE D'EGALISATION DES RETARDS DE PROPAGATION ET D'OPTIMISATION DES NIVEAUX DE PUISSANCE DANS UN SYSTEME DE RADIOCOMMUNICATIONS

Publication

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Application

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Abstract (en)

[origin: WO0133753A1] Method for equalizing the propagation delays and optimizing the power level in a mobile station accessing network services on a common channel, in the third generation of mobile cellular systems based on a code multiplexing (Code Division multiple Access or CDMA) and TDD-TDMA type time division (Time Division Duplex-Time Division Multiple Access) access technique and comprising at least one base station (BS) and at least one mobile station (MS). The method is characterized in that it includes various temporally distinct steps for the optimization of the "frame synchronization" and "power level" parameters during the procedure for access to the network services by a mobile station (MS).

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