

Title (en)

METHOD AND RADIO COMMUNICATIONS SYSTEM FOR SYNCHRONISING USER STATIONS

Title (de)

VERFAHREN UND FUNK-KOMMUNIKATIONSSYSTEM ZUR SYNCHRONISATION VON TEILNEHMERSTATIONEN

Title (fr)

PROCEDE ET SYSTEME DE RADIOCOMMUNICATION PERMETTANT UNE SYNCHRONISATION DES STATIONS UTILISATEUR

Publication

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Application

EP 00930998 A 20000403

Priority

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Abstract (en)

[origin: DE19916063C1] The method involves using a radio interface organised according to a TDD method with several time slots (ts) forming a time frame (fr). The transmission in down link (DL) direction from a base station (BS) to subscriber stations (MS) and in up link direction (UL) from subscriber stations to a base station is carried out temporally separated in the same frequency band (B). At least a first synchronising sequence (sync1) is transmitted from the base station to the subscriber stations after the last time slot for the down link direction. The first synchronising sequence is considered for a synchronisation by the subscriber stations.

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