Title (en)

TIME-SWITCHED TRANSMISSION DIVERSITY (TSTD) DEVICE AND CONTROLLING METHOD THEREOF IN MOBILE COMMUNICATION SYSTEM

Title (de)

VORRICHTUNG ZUR ZEITSCHALTSENDENDIVERSITÄT UND STEUERVERFAHREN DAFÜR IN EINEM MOBILEN ÜBERTRAGUNGSSYSTEM

Title (fr)

DISPOSITIF AVEC FONCTION DE DIVERSITE DE TRANSMISSION A COMMUTATION TEMPORELLE (TSTD) ET PROCEDE DE COMMANDE DE CELUI-CI DANS UN SYSTEME DE COMMUNICATIONS MOBILES

Publication

EP 1078477 A1 20010228 (EN)

Application

EP 99919697 A 19990513

Priority

- KR 9900238 W 19990513
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- KR 19980028982 A 19980714

Abstract (en)

[origin: WO9959263A1] There is provided a transmission diversity controlling method in a mobile communication system including a base station which transmits forward common and dedicated channel data through at least two antennas with transmission diversity. The base station sends a message indicating a TSTD (Tune-Switched Transmission Diversity)/non TSTD transmission mode through an antenna to a plurality of mobile stations in the coverage area of the base station. Then, each mobile station analyses the message received from the base station and sets its reception mode to a TSTD/non-TSTD mode according to the transmission mode.

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H04B 7/06

IPC 8 full level

H04B 7/06 (2006.01); **H04B 7/26** (2006.01)

CPC (source: EP KR)

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Citation (search report)

See references of WO 9959263A1

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DE FI FR GB IT SE

DOCDB simple family (publication)

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DOCDB simple family (application)

KR 9900238 W 19990513; AU 3735599 A 19990513; BR 9910317 A 19990513; CA 2331858 A 19990513; CN 99805961 A 19990513; EP 99919697 A 19990513; JP 2000548969 A 19990513; KR 19990017024 A 19990512; RU 2000128645 A 19990513