

Title (en)

METHOD FOR ASSIGNMENT OF TRANSMISSION CHANNELS IN A RADIO COMMUNICATION SYSTEM

Title (de)

VERFAHREN ZUR ZUTEILUNG VON ÜBERTRAGUNGSKANÄLEN IN EINEM FUNK-KOMMUNIKATIONSSYSTEM

Title (fr)

PROCEDE D'AFFECTATION DE CANAUX DE TRANSMISSION DANS UN SYSTEME DE RADIOCOMMUNICATION

Publication

EP 1308061 A2 20030507 (DE)

Application

EP 01964896 A 20010810

Priority

- DE 0103077 W 20010810
- DE 10039209 A 20000810

Abstract (en)

[origin: WO0213394A2] The invention relates to a method for assignment of transmission channels in a radio communication system, whereby signals assigned to transmission channels (CH1-CHv) are received or transmitted by a base transceiver (BTS). The direction (r1-r3) from the base transceiver (BTS) to a user station (TS1-TSu) is determined. At least two transmission channels (CHr-CHv) are preselected for an assignment of a transmission channel, depending upon the determined direction (r1-r3). Radio channel measurements are carried out for the determination of at least one transmission channel parameter (M1-Mg). Depending upon the determined transmission channel specific parameter (M1-Mg) a preselected transmission channel (CHt) is selected for an exchange of voice and /or data information between the base transceiver (BTS) and the user station (TS1-TSu).

IPC 1-7

H04Q 7/36; **H04Q 7/38**

IPC 8 full level

H04W 16/04 (2009.01); **H04W 16/10** (2009.01); **H04W 16/28** (2009.01)

CPC (source: EP)

H04W 16/04 (2013.01); **H04W 16/10** (2013.01); **H04W 16/28** (2013.01); **H04W 24/10** (2013.01); **H04W 72/02** (2013.01); **H04W 72/04** (2013.01)

Citation (search report)

See references of WO 0213394A2

Designated contracting state (EPC)

DE ES FR GB IT TR

DOCDB simple family (publication)

WO 0213394 A2 20020214; **WO 0213394 A3 20020425**; AU 8570501 A 20020218; DE 10039209 A1 20020221; EP 1308061 A2 20030507

DOCDB simple family (application)

DE 0103077 W 20010810; AU 8570501 A 20010810; DE 10039209 A 20000810; EP 01964896 A 20010810