

Title (en)

RADIO DATA TRANSMISSION METHOD EMPLOYING SEVERAL DIFFERENT PILOT PATTERNS, CORRESPONDING BASE STATION, MOBILE, SYSTEM AND RECEPTION METHOD

Title (de)

FUNKDATENÜBERTRAGUNGSVERFAHREN, DAS MEHRERE VERSCHIEDENE PILOTMUSTER VERWENDET, ENTSPRECHENDE BASISSTATION, MOBILE EINRICHTUNG, SYSTEM UND EMPFANGSVORFAHREN

Title (fr)

PROCEDE DE TRANSMISSION DE DONNEES RADIO METTANT EN OEUVRE PLUSIEURS MOTIFS DE PILOTES DISTINCTS, PROCEDE DE RECEPTION, SYSTEME, MOBILE ET STATION DE BASE CORRESPONDANTS

Publication

EP 1614266 A1 20060111 (FR)

Application

EP 04742538 A 20040416

Priority

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- FR 0304846 A 20030417

Abstract (en)

[origin: FR2854020A1] The method involves implementing a data transmission multi-carrier signal and a control information transmission signal. The multi-carrier signal is formed by a temporal succession of symbols constituted of informative data units (10 1 - 10 6) and drivers (11 1 - 11 3) distributed among data units according to a fixed pattern that is utilized by the transmitters. The drivers are received by a receiver from the transmitters. Independent claims are also included for the following: (a) a method of receiving data (b) a base station of cellular radio communication system.

IPC 1-7

H04L 27/26

IPC 8 full level

H04L 27/26 (2006.01); **H04L 25/02** (2006.01)

CPC (source: EP US)

H04L 5/0007 (2013.01 - EP US); **H04L 5/0037** (2013.01 - EP US); **H04L 5/0048** (2013.01 - EP US); **H04L 5/0062** (2013.01 - EP US); **H04L 25/0226** (2013.01 - EP US); **H04L 5/0044** (2013.01 - EP US); **H04L 25/0228** (2013.01 - EP US)

Citation (search report)

See references of WO 2004095791A1

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DOCDB simple family (publication)

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