

Title (en)

MULTICARRIER SIGNAL, METHOD FOR TRACKING A TRANSMISSION CHANNEL BASED ON SUCH A SIGNAL AND DEVICE THEREFOR

Title (de)

MEHRTRÄGERSIGNAL, VERFAHREN ZUM VERFOLGEN EINES ÜBERTRAGUNGSKANALS AUF DER BASIS EINES SOLCHEN SIGNALS UND EINRICHTUNG DAFÜR

Title (fr)

SIGNAL MULTIPOORTEUSES, PROCEDE DE POURSUITE D'UN CANAL DE TRANSMISSION A PARTIR D'UN TEL SIGNAL ET DISPOSITIF POUR SA MISE EN OEUVRE

Publication

**EP 1425891 A1 20040609 (FR)**

Application

**EP 02779628 A 20020809**

Priority

- FR 0202845 W 20020809
- FR 0111817 A 20010912

Abstract (en)

[origin: FR2829642A1] The multi-carrier signal construction has a time/frequency lattice with a number of sub carriers divided into time symbols. Each lattice has pilot symbols in a first and second direction determined by non colinear vectors.

IPC 1-7

**H04L 25/02**; **H04L 27/26**

IPC 8 full level

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

CPC (source: EP US)

**H04L 5/0007** (2013.01 - EP US); **H04L 5/0048** (2013.01 - EP US); **H04L 25/0214** (2013.01 - EP US); **H04L 25/0226** (2013.01 - EP US); **H04L 25/0232** (2013.01 - EP US); **H04L 27/2647** (2013.01 - EP US)

Citation (search report)

See references of WO 03024041A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**FR 2829642 A1 20030314**; **FR 2829642 B1 20040116**; CA 2460504 A1 20030320; EP 1425891 A1 20040609; US 2004240572 A1 20041202; US 7471728 B2 20081230; WO 03024041 A1 20030320

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