

Title (en)

SYSTEM FOR DECREASING PROCESSING TIME IN AN ITERATIVE MULTI-USER DETECTOR SYSTEM

Title (de)

SYSTEM ZUR VERRINGERUNG DER VERARBEITUNGSZEIT IN EINEM ITERATIVEN MEHRBENUTZER-DETEKTOR-SYSTEM

Title (fr)

SYSTEME DE REDUCTION DU TEMPS DE TRAITEMENT DANS UN SYSTEME DE DETECTION ITERATIF MULTI-UTILISATEUR

Publication

**EP 1671430 A4 20100310 (EN)**

Application

**EP 03754910 A 20030925**

Priority

US 0330382 W 20030925

IPC 8 full level

**H03D 1/04** (2006.01); **H03D 1/06** (2006.01); **H04B 1/707** (2006.01); **H04B 15/00** (2006.01); **H04L 1/00** (2006.01); **H04L 25/03** (2006.01)

CPC (source: EP)

**H04B 1/7105** (2013.01); **H04L 25/03171** (2013.01); **H04L 25/03331** (2013.01); **H04B 2201/70707** (2013.01); **H04L 25/03286** (2013.01);  
**H04L 2025/03611** (2013.01)

Citation (search report)

- [E] WO 2004010572 A1 20040129 - BAE SYSTEMS INFORMATION [US], et al
- [E] US 2003182369 A1 20030925 - MACLEOD ROBERT B [US]
- [I] XIANGYANG ZHUANG ET AL: "Coding-assisted mimo joint detection and decoding in turbo-coded ofdm", IEEE VEHICULAR TECHNOLGY CONFERENCE, vol. 1, 24 September 2002 (2002-09-24), NEW YORK, NY : IEEE, US, pages 23 - 27, XP010608509, ISBN: 978-0-7803-7467-6
- See references of WO 2005041435A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

AU 2003272709 A1 20050511; EP 1671430 A1 20060621; EP 1671430 A4 20100310

DOCDB simple family (application)

AU 2003272709 A 20030925; EP 03754910 A 20030925