

Title (en)

METHOD AND DEVICE IN A DIVERSITY RECEIVER

Title (de)

VERFAHREN UND GERÄT IN EINEM DIVERSITÄTSEMPFÄNGER

Title (fr)

PROCEDE ET DISPOSITIF D'UN RECEPTEUR EN DIVERSITE

Publication

EP 1247362 A1 20021009 (EN)

Application

EP 00976524 A 20001114

Priority

- SE 0002224 W 20001114
- SE 9904842 A 19991229

Abstract (en)

[origin: WO0150648A1] A method and a device for test receiving alternative frequencies without interrupting the reception of the current reception frequency in a spatial diversity receiver. According to the invention, test receptions of alternative frequencies are done by using momentarily not-needed reception paths/branches. By performing test receptions with reception paths that are not used for reception of the current reception frequency, the current program/information transfer is not interrupted at all during the test receptions. A subsequently determined frequency changeover can thereafter, with a high probability, be performed without any noticeable interruption.

IPC 1-7

H04H 1/00; **H04B 7/02**; **H04Q 7/34**

IPC 8 full level

H03J 1/00 (2006.01); **H04B 7/08** (2006.01); **H04B 7/12** (2006.01); **H04B 17/00** (2006.01); **H04H 20/26** (2008.01)

CPC (source: EP)

H03J 1/0083 (2013.01); **H04B 7/082** (2013.01); **H04B 7/0857** (2013.01); **H04B 7/12** (2013.01); **H04B 17/20** (2015.01); **H04H 20/22** (2013.01); **H04H 2201/20** (2013.01); **H04H 2201/60** (2013.01)

Citation (search report)

See references of WO 0150648A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0150648 A1 20010712; AU 1428701 A 20010716; EP 1247362 A1 20021009; SE 515967 C2 20011105; SE 9904842 D0 19991229; SE 9904842 L 20010630

DOCDB simple family (application)

SE 0002224 W 20001114; AU 1428701 A 20001114; EP 00976524 A 20001114; SE 9904842 A 19991229