

Title (en)
RDS broadcast receiver

Title (de)
RDS-Rundfunkempfänger

Title (fr)
Récepteur de radiodiffusion avec RDS

Publication
EP 0497116 B1 19961127 (DE)

Application
EP 92100371 A 19920111

Priority
DE 4103062 A 19910201

Abstract (en)
[origin: EP0497116A2] In a broadcast receiver having a device for decoding radio data signals, which are divided into groups having in each case a predetermined number of bits and which contain a programme identification code, and having a device for switching over from the received frequency to an alternative frequency, several data samples are taken from various groups and at various times within the groups of the radio data signal which is received by means of the alternative frequency by short-time operations of switching over to the alternative frequency. The data samples are compared with a stored programme identification code. <IMAGE>

IPC 1-7
H04H 1/00; **H04B 1/16**

IPC 8 full level
H03J 7/18 (2006.01); **H04B 1/16** (2006.01); **H04H 20/00** (2009.01); **H04H 20/26** (2008.01); **H04H 20/34** (2008.01); **H04H 60/37** (2008.01)

CPC (source: EP US)
H04H 20/22 (2013.01 - EP US); **H04H 20/34** (2013.01 - EP US); **H04H 60/37** (2013.01 - EP US); **H04H 2201/13** (2013.01 - EP US)

Citation (examination)

- EP 0459360 A2 19911204 - GRUNDIG EMV [DE]
- EP 0399355 A2 19901128 - BLAUPUNKT WERKE GMBH [DE]
- EP 0364749 A2 19900425 - BLAUPUNKT WERKE GMBH [DE]

Cited by
EP0994588A3; EP0902564A1; CN1045863C; EP0591655A1; EP0801476A3; US5903617A; EP0771081A3; US6452919B1; WO9832232A3

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
EP 0497116 A2 19920805; **EP 0497116 A3 19930505**; **EP 0497116 B1 19961127**; DE 4103062 A1 19920806; DE 4103062 C2 19940331; DE 59207560 D1 19970109; JP 3187108 B2 20010711; JP H0548397 A 19930226; US 5404588 A 19950404

DOCDB simple family (application)
EP 92100371 A 19920111; DE 4103062 A 19910201; DE 59207560 T 19920111; JP 1641192 A 19920131; US 20789494 A 19940307