

Title (en)

Broadcast receiver

Title (de)

Rundfunkempfänger

Title (fr)

Récepteur de radiodiffusion

Publication

EP 1133089 B1 20070117 (EN)

Application

EP 01104756 A 20010226

Priority

JP 2000055890 A 20000301

Abstract (en)

[origin: EP1133089A2] Unlike a conventional broadcast receiver, a broadcast receiver (10) according to the present invention is capable of quickly seeking and receiving a broadcast program even when all of Eld, SId, and LSN codes are not obtained. The broadcast receiver (10) includes a DAB decoder (13) for decoding a received signal into DAB data including an Eld code, an SId code, and an LSN code, and a controller (21) for producing and storing a network management database (30) and a linkage management database (40) in accordance with the encoded DAB data and also for, if degradation occurs in a receiving condition of a current broadcast program being received, commanding a DAB front end (12) to seek and receive a broadcast program having the same content as that of the current broadcast program in accordance with the Eld code, a set of the Eld code and the SId code, or a set of the Eld code, the SId code and the LSN code, depending upon the status of the obtained DAB data. <IMAGE>

IPC 8 full level

H04N 5/60 (2006.01); **H03J 5/00** (2006.01); **H04B 1/10** (2006.01); **H04B 1/16** (2006.01); **H04H 20/00** (2008.01); **H04H 20/28** (2008.01); **H04H 60/12** (2008.01); **H04H 60/43** (2008.01)

CPC (source: EP)

H04H 20/28 (2013.01); **H04H 60/12** (2013.01); **H04H 60/43** (2013.01); **H04H 2201/20** (2013.01)

Citation (examination)

- JP H11234227 A 19990827 - ALPINE ELECTRONICS INC
- "Digital Audio Broadcasting (DAB); VHF/FM Broadcasting: cross-referencing to simulcast DAB services by RDS-ODA 147", DRAFT ETSI EN 301 700 V1.1.1, October 1999 (1999-10-01), XP014003746

Cited by

EP1551105A4; EP1679812A3; CN100438668C; EP1659819A3; EP1679812A2; US7970416B2

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DE FR GB

DOCDB simple family (publication)

EP 1133089 A2 20010912; **EP 1133089 A3 20020123**; **EP 1133089 B1 20070117**; DE 60126003 D1 20070308; DE 60126003 T2 20070823; JP 2001244831 A 20010907; JP 4260328 B2 20090430

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