

Title (en)

Receiving apparatus for digital radio broadcasting systems

Title (de)

Empfangsvorrichtung für digitale Rundfunksysteme

Title (fr)

Dispositif de réception pour systèmes de radiodiffusion numérique

Publication

**EP 1672823 A1 20060621 (DE)**

Application

**EP 04029598 A 20041214**

Priority

EP 04029598 A 20041214

Abstract (en)

The method involves gradually reducing amplitude of analog audio signals to a zero value and increasing the amplitude of the analog signals to a preset value by a unit (20), during a failure of a receipt of digital signals and re-receipt of the digital signals after a failure. A decoded signal derived from the digital signals is temporally delayed, and amplitude of noise signals is adjusted based on the amplitude of the analog signals. An independent claim is also included for a device for converting digital audio signals to analog audio signals.

IPC 8 full level

**H04B 1/10** (2006.01); **H04H 40/18** (2008.01); **H04H 60/11** (2008.01); **H04L 1/20** (2006.01)

IPC 8 main group level

**H04H 1/00** (2006.01)

CPC (source: EP)

**H04H 40/18** (2013.01); **H04H 60/11** (2013.01); **H04H 2201/20** (2013.01)

Citation (search report)

- [XY] US 5483690 A 19960109 - SCHROEDER ERNST F [DE]
- [Y] US 5450081 A 19950912 - KUEHN HANS-ROBERT [DE], et al
- [Y] US 2002066104 A1 20020530 - SHIBUSAWA TORU [JP]

Cited by

CN105391675A

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 1672823 A1 20060621**

DOCDB simple family (application)

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