

Title (en)

Audio reproduction system with data return channel

Title (de)

Audiowiedergabesystem mit einem Datenrückkanal

Title (fr)

Système de reproduction audio avec canal de retour pour les données

Publication

EP 1499158 A3 20070411 (DE)

Application

EP 04013029 A 20040602

Priority

DE 10331757 A 20030714

Abstract (en)

[origin: EP1499158A2] The system has an audio signal generator (S,VCR), a data generator (S,A) for control and/or test data generation, a mixer (M) for mixing the audio signal and data before common reproduction, at least one loudspeaker (L1-L5), a sound signal receiver (MIC,C) and a receiver-side data processing device (C) for processing data in the sound signal and triggering corresponding actions. The data processing device with receiver forms a data return channel for the data with a device before the loudspeaker for control and/or monitoring. Independent claims are also included for the following: (a) a method of reproducing at least one audio signal; and (b) a surround- sound signal using components of a system according to the invention.

IPC 8 full level

H04R 5/02 (2006.01); **H04S 7/00** (2006.01); **H04B 11/00** (2006.01)

CPC (source: EP US)

H04S 7/301 (2013.01 - EP US); **H04R 2420/07** (2013.01 - EP US)

Citation (search report)

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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 PL PT RO SE SI SK TR

Designated extension state (EPC)

AL HR LT LV MK

DOCDB simple family (publication)

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DOCDB simple family (application)

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