

Title (en)

Method for reproducing a plurality of mutually unrelated sound signals, especially in a motor vehicle

Title (de)

Verfahren zur Wiedergabe von mehreren unabhängigen Signalen, insbesondere an einem Fahrzeug

Title (fr)

Procédé pour reproduire plusieurs signaux indépendants en particulier à bord d'un véhicule

Publication

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Application

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Priority

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Abstract (en)

[origin: EP1372356A1] In a method for reproducing a plurality of mutually unrelated sound signals (26, 28) by means of a plurality of loudspeakers (12, 14), first, the sound signals (26, 28) are received from one or more sound sources. Next, the received sound signals (26, 28) are filtered in a crosstalk cancellation filter (16) in order to cancel out crosstalk between the individual sound signals (26, 28). Finally, the filtered sound signals are supplied to the loudspeakers (12, 14). In an embodiment of the method according to the invention, the sound signals (26, 28) comprise multichannel sound signals and the multichannel sound signals are filtered in the crosstalk cancellation filter (16) in order to cancel out cross talk between the individual channels of the multichannel sound signals. The filtered multichannel sound signals are supplied to the loudspeakers (12, 14). <IMAGE>

IPC 8 full level

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CPC (source: EP)

H04S 1/002 (2013.01); **H04R 2499/13** (2013.01); **H04S 3/00** (2013.01)

Citation (examination)

- US 2002038158 A1 20020328 - HASHIMOTO HIROYUKI [JP], et al
- JP H0537994 A 19930212 - NIPPON TELEGRAPH & TELEPHONE

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US2015036827A1; EP2389016A1; US2011286614A1; CN102256192A; US10321252B2; US9699537B2; EP2172058B1

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