

Title (en)

COMPENSATING MEANS FOR A SPEAKER SYSTEM

Title (de)

KOMPENSATIONSMITTEL FÜR EIN LAUTSPRECHERSYSTEM

Title (fr)

ÉLÉMENTS DE COMPENSATION POUR UN SYSTÈME DE HAUT-PARLEURS

Publication

**EP 3485653 A1 20190522 (DE)**

Application

**EP 17751256 A 20170712**

Priority

- DE 102016212828 A 20160713
- DE 102017200488 A 20170113
- EP 2017067603 W 20170712

Abstract (en)

[origin: WO2018011296A1] The invention relates to compensating means for a speaker system, comprising a first speaker group with at least one sound transducer. The first speaker group is designed to generate a first sound signal on the basis of an audio signal, said sound signal comprising a useful signal component and a distortion signal component. The compensating means comprises a second speaker group with at least one sound transducer. The second speaker group is designed to generate a second sound signal on the basis of a compensation signal, said sound signal compensating for and/or reducing the distortion signal component upon being overlaid with the first sound signal.

IPC 8 full level

**H04R 3/08** (2006.01); **G10K 11/178** (2006.01); **H04R 1/28** (2006.01); **H04S 7/00** (2006.01)

CPC (source: EP US)

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**G10K 2210/1053** (2013.01 - EP US); **H04R 2201/403** (2013.01 - EP US); **H04S 2400/11** (2013.01 - US)

Citation (search report)

See references of WO 2018011296A1

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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