

Title (en)

METHOD AND DEVICE FOR LOUDSPEAKER CONTROL

Title (de)

VERFAHREN UND VORRICHTUNG ZUR LAUTSPRECHERREGELUNG

Title (fr)

PROCEDE ET DISPOSITIF DE CONTROLE DE HAUT-PARLEUR.

Publication

**EP 2553946 B1 20140910 (FR)**

Application

**EP 11719302 A 20110325**

Priority

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- FR 2011050662 W 20110325

Abstract (en)

[origin: WO2011117557A2] The method of loudspeaker control comprises: a step (215) of emitting a pulse on an electrical link with the loudspeaker, a step (220) of measuring the electrical resistance on said link, a step (225) of determining the state of the loudspeaker as a function of said resistance and a step (230, 235) of triggering a corrective action, as a function of the state thus determined of the loudspeaker. In embodiments, the method comprises, furthermore: a step of associating a plurality of amplification systems with various subsets of the plurality of loudspeakers, a step of assigning different signals to be emitted by various loudspeakers for each of a plurality of control signals, a step of storing parameters representative of said signals to be emitted, in each amplification system on receipt of a control signal common to the various amplification systems, the amplification systems bringing about the emission of the different signals to said loudspeakers, said corrective action comprising a storage of parameters representative of the state of said loudspeaker.

IPC 8 full level

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CPC (source: EP US)

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