Title (en)

A method and a system to adjust the acoustical performance of a loudspeaker

Title (de)

Verfahren und System zum Einstellen der Akustikleistung eines Lautsprechers

Title (fr)

Procédé et système pour le réglage de la performance acoustique d'un haut-parleur

Publication

**EP 2043381 A2 20090401 (EN)**

Application

**EP 08165831 A 20081003**

Priority

DK PA200701404 A 20070928

Abstract (en)

The invention relates to a method and a system for optimizing the performance of a loudspeaker system as perceived by user. The physical part of the speaker system is adjustable which enables the speaker units to be placed in positions that imply maximal acoustical performance. This is obtained by combined means to: 1) bring the speaker in a specified position and 2) apply accordingly position dependant individual acoustical filters inserted in the signal path to each individual speaker.

IPC 8 full level

**H04R 1/02** (2006.01); **H04S 7/00** (2006.01); H04R 5/02 (2006.01)

CPC (source: EP)

**H04R 1/02** (2013.01); **H04S 7/302** (2013.01); H04R 5/02 (2013.01); H04R 2201/021 (2013.01); H04R 2201/028 (2013.01); H04R 2205/024 (2013.01); H04S 7/303 (2013.01)

Citation (applicant)

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Designated extension state (EPC)

AL BA MK RS

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