

Title (en)

Method for operating a hearing device and microphone system for a hearing device

Title (de)

Verfahren zum Betrieb eines Hörgeräts und Mikrofonsystem für ein Hörgerät

Title (fr)

Procédé de fonctionnement d'un appareil auditif et système de microphone pour un appareil auditif

Publication

EP 2129167 B1 20131113 (DE)

Application

EP 09155477 A 20090318

Priority

DE 102008022533 A 20080507

Abstract (en)

[origin: US2009279724A1] A method for operating a hearing device, an associated microphone system comprising at least two omnidirectional microphones, and a hearing device are provided. The microphones emit microphone signals and are electrically interconnected with one another in order to form directional characteristics. A damping of the upper frequency range of the microphone signals is determined from the lower frequency range of the microphone signals. The impression of a wide-band directional microphone is produced as a result.

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: EP US)

H04R 25/40 (2013.01 - EP); **H04R 25/407** (2013.01 - EP US); **H04R 2225/43** (2013.01 - EP US); **H04R 2430/03** (2013.01 - EP US)

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