Title (en)
METHOD FOR OPERATING A HEARING AID

Title (de)
VERFAHREN ZUM BETRIEB EINES HÖRGERÄTES

Title (fr)
PROCÉDÉ DE FONCTIONNEMENT D'UNE AIDE AUDITIVE

Publication
EP 3393143 B1 20190828 (DE)

Application
EP 18166704 A 20180410

Priority
DE 102017206788 A 20170421

Abstract (en)
[origin: US2018310105A1] A method for operating a hearing device. In the hearing device a first directional signal and a second directional signal are generated from an ambient sound signal. The first directional signal and the second directional signal are used to determine at a first response time a first adaptation coefficient for a first superposition of the first directional signal with the second directional signal for the purpose of noise suppression. It is intended here that the first directional signal and the second directional signal are used to determine at a second response time a second adaptation coefficient for a second superposition of the first directional signal with the second directional signal for the purpose of noise suppression. The first adaptation coefficient and the second adaptation coefficient are used to determine an output adaptation coefficient for forming an output signal by superposition of the first directional signal and the second directional signal.

IPC 8 full level
H04R 3/00 (2006.01); H04R 25/00 (2006.01)

CPC (source: CN EP US)
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H04R 25/505 (2013.01 - EP US); H04R 2225/41 (2013.01 - EP US); H04R 2225/43 (2013.01 - EP US); H04R 2430/00 (2013.01 - CN);
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