

Title (en)

METHOD FOR OPERATING A HEARING SYSTEM, HEARING SYSTEM, HEARING AID

Title (de)

VERFAHREN ZUM BETRIEB EINES HÖRSYSTEMS, HÖRSYSTEM, HÖRGERÄT

Title (fr)

PROCÉDÉ DE FONCTIONNEMENT D'UN SYSTÈME AUDITIF, SYSTÈME AUDITIF, APPAREIL AUDITIF

Publication

EP 3944635 B1 20230802 (DE)

Application

EP 21179822 A 20210616

Priority

DE 102020209050 A 20200720

Abstract (en)

[origin: US2022021986A1] A method operates a hearing system having a hearing device and modifies an input signal for the purpose of sound output to a user and, applies multiple algorithms with a respective potency, as a result of which a respective algorithm is applied with a present potency in a present situation. The hearing system recurrently receives a report from the user indicating that the user is dissatisfied with the sound output in the present situation. The hearing system has a database, containing multiple weights for each algorithm, to rate a change of the potency. If a report is received, each of the algorithms is rated using the weights to ascertain an individual-case relevance for each of the algorithms, to assess the effect of a change of the potency. Multiple individual-case relevances are combined to form a relevance value for each algorithm, the relevance values are compared with one another.

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: CN EP US)

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DOCDB simple family (publication)

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