

Title (en)

METHOD, COMPUTER PROGRAM, AND COMPUTER-READABLE MEDIUM FOR CONFIGURING A HEARING DEVICE, CONTROLLER FOR OPERATING A HEARING DEVICE, AND HEARING SYSTEM

Title (de)

VERFAHREN, COMPUTERPROGRAMM UND COMPUTERLESBARES MEDIUM ZUM KONFIGURIEREN EINES HÖRGERÄTS, STEUERUNG ZUM BETRIEB EINES HÖRGERÄTS UND HÖRSYSTEM

Title (fr)

PROCÉDÉ, PROGRAMME INFORMATIQUE ET SUPPORT LISIBLE PAR ORDINATEUR PERMETTANT DE CONFIGURER UN DISPOSITIF AUDITIF, ORGANE DE COMMANDE POUR FAIRE FONCTIONNER UN APPAREIL AUDITIF ET SYSTÈME AUDITIF

Publication

EP 4068805 A1 20221005 (EN)

Application

EP 21166351 A 20210331

Priority

EP 21166351 A 20210331

Abstract (en)

A method for configuring a hearing device (12) is provided. The hearing device (12) comprises at least one sound input component (20), at least one sound output component (24), and a sound processor (22), which is coupled to the sound output component (24) and which is configured in accordance with a first sound program for modifying a sound output of the hearing device (12). The method comprises: receiving an audio signal from the at least one sound input component (20) and/or a sensor signal from the at least one further sensor (50); determining at least one classification value characterizing the sound input by evaluating the audio signal and/or the sensor signal; determining a second sound program, which is different from the first sound program and which is adapted in accordance with the determined classification value; configuring the sound processor (22) in accordance with the second sound program such that the sound output is modified according to the second sound program; receiving a predetermined user input indicating that a user listening to the sound output does not agree with the configuration in accordance with the second sound program; and reconfiguring the sound processor (22) in accordance with the first sound program.

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: EP)

H04R 25/505 (2013.01); **H04R 25/558** (2013.01); **H04R 2225/41** (2013.01)

Citation (search report)

- [X] EP 3120578 A1 20170125 - BOSE CORP [US]
- [I] EP 2255548 A2 20101201 - PHONAK AG [CH]
- [I] US 2020314525 A1 20201001 - THIELEN ANNE [CH]
- [I] US 2020380979 A1 20201203 - MEACHAM JACOB [US], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 4068805 A1 20221005

DOCDB simple family (application)

EP 21166351 A 20210331