

Title (en)

Method for fine tuning a hearing aid and hearing aid

Title (de)

Verfahren zur Feinanpassung eines Hörhilfegerätes sowie Hörhilfegerät

Title (fr)

Procédé d'adaptation précise d'un appareil d'aide auditive, ainsi qu'appareil d'aide auditive

Publication

EP 2306756 B1 20110907 (DE)

Application

EP 10153285 A 20100211

Priority

- EP 09168933 A 20090828
- EP 10153285 A 20100211

Abstract (en)

[origin: EP2306756A1] The method involves recording an acoustic input signal, converting the acoustic input signal into an electrical input signal, and identifying a hearing situation using the electrical input signal. A parameter relating to signal processing is adjusted based on the hearing situation. A question is selected from a list of questions based on the hearing situation. The selected question is presented to the user, and a user input is acquired as a reaction of the user to the selected question. The parameter of the signal processing is tuned in a behind-the-ear hearing aid (1) based on the user input. An independent claim is also included for a hearing aid or hearing aid system comprising an input transducer.

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: EP US)

H04R 25/70 (2013.01 - EP US); **H04R 25/505** (2013.01 - EP US); **H04R 2225/41** (2013.01 - EP US)

Cited by

EP4354902A1; EP3062249A1; DE102019218616A1; EP3840418A1; US11991502B2; US11601765B2; WO2017118477A1; US11438716B1; WO2023012777A1; EP3267695B1

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

EP 2306756 A1 20110406; EP 2306756 B1 20110907; AT E524028 T1 20110915; AU 2010212304 A1 20110317; AU 2010212304 B2 20130502; DK 2306756 T3 20111212; US 2011051963 A1 20110303

DOCDB simple family (application)

EP 10153285 A 20100211; AT 10153285 T 20100211; AU 2010212304 A 20100812; DK 10153285 T 20100211; US 86888410 A 20100826