Title (en)

Method of setting parameters of a hearing aid and device for carrying out this method

Title (de)

Verfahren zur Einstellung eines Hörgerätes sowie Vorrichtung zur Durchführung des Verfahrens

Title (fr)

Procédé d'établissement des paramètres d'une prothèse auditive et dispositif pour la mise en oeuvre du procédé

Publication

**EP 1416764 A3 20040707 (DE)**

Application

**EP 03028311 A 20031209**

Priority

EP 03028311 A 20031209

Abstract (en)

[origin: EP1416764A2] A hearing aid (3) adjustment procedure converts a stationary or speech modulated acoustic noise test signal (20) from a control unit (1) to an electrical signal using a similar second aid (2) and uses the aid under test and a test microphone (4) to convert the speaker output to create an electrical signal for processing (1) to adjust all the hearing aid programs. Includes Independent claims for equipment using the procedure.

IPC 1-7

**H04R 25/00**; H04R 29/00

IPC 8 full level

**H04R 25/00** (2006.01); **H04R 29/00** (2006.01)

CPC (source: EP)

**H04R 25/30** (2013.01); **H04R 25/70** (2013.01); H04R 29/001 (2013.01)

Citation (search report)

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- [X] US 2002176584 A1 20021128 - KATES JAMES MITCHELL [US]
- [Y] LEVITT H ET AL: "A COMPUTERIZED HEARING AID MEASUREMENT/SIMULATION SYSTEM", HEARING INSTRUMENTS, HARCOURT BRACE JOVANOVICH PUBL. DULUTH, MINNESOTA, US, vol. 37, no. 2, February 1986 (1986-02-01), pages 16 - 18, XP000796054, ISSN: 0092-4466
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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1416764 A2 20040506**; **EP 1416764 A3 20040707**; **EP 1416764 B1 20080305**; CN 1627865 A 20050615; DE 50309302 D1 20080417; DK 1416764 T3 20080630

DOCDB simple family (application)

**EP 03028311 A 20031209**; CN 200410100769 A 20041206; DE 50309302 T 20031209; DK 03028311 T 20031209