

Title (en)

Method for interactive fitting of hearing aids

Title (de)

Verfahren zur interaktiven Anpassung von Hörgeräten

Title (fr)

Procédé d'adaptation interactive de prothèses auditives

Publication

EP 0710048 A2 19960501 (DE)

Application

EP 95106744 A 19950504

Priority

DE 4438976 A 19941031

Abstract (en)

The adaption system uses interaction between a control processor, the hearing impairment and the acoustics for providing a natural sound for all hearing situations, by evaluating the sound pattern received by the hearing aid user via the processor and adjusting the settings of the hearing aid accordingly. Pref. the sound pattern is selected by the patient from a number of alternative sound patterns before the sound pattern evaluation and hearing aid setting adjustment procedures.

Abstract (de)

Die Erfindung betrifft ein Verfahren zur interaktiven Anpassung von Hörgeräten unter Verwendung von natürlichen, alltäglichen Hörsituationen entsprechenden Klangbildern, bei dem eine Interaktion zwischen einem den Verfahrensablauf steuernden Rechner, dem Hörgeschädigten und dem Akustiker stattfindet.

IPC 1-7

H04R 25/00

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: EP)

H04R 25/70 (2013.01); **H04R 25/558** (2013.01); **H04R 2225/41** (2013.01)

Cited by

EP1744590A3; US7853028B2

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI NL PT SE

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EP 0710048 A2 19960501; **EP 0710048 A3 19971217**; **EP 0710048 B1 20041013**; AT E279845 T1 20041015; DE 4438976 A1 19960502; DE 59510961 D1 20041118; DK 0710048 T3 20050214; ES 2225830 T3 20050316; PT 710048 E 20050228

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EP 95106744 A 19950504; AT 95106744 T 19950504; DE 4438976 A 19941031; DE 59510961 T 19950504; DK 95106744 T 19950504; ES 95106744 T 19950504; PT 95106744 T 19950504