

Title (en)

Method for determining a frequency response and corresponding hearing aid

Title (de)

Verfahren zur Ermittlung einer Frequenzantwort einer Hörvorrichtung und zugehörige Hörvorrichtung

Title (fr)

Procédé de détermination d'une réponse de fréquence d'un dispositif auditif et dispositif auditif correspondant

Publication

EP 2262282 A3 20130501 (DE)

Application

EP 10160284 A 20100419

Priority

DE 102009024577 A 20090610

Abstract (en)

[origin: EP2262282A2] The method involves determining the frequency response of the hearing device (FA3) depending on a preset, a user-independent frequency response (FA1) and a user-dependent frequency response (FA2) (110). The user is a carrier of the hearing device. The user-dependent frequency response is determined by audio logical tests (103). The quantity of the parameter settings is controlled according to preset criteria. The parameter settings are provided by the audio logical tests for determining the user-dependent frequency response. An independent claim is also included for a hearing device for determining frequency response in a discretionary acoustic environmental situation.

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 2205/041** (2013.01 - EP US); **H04R 2225/41** (2013.01 - EP US)

Citation (search report)

- [XA] WO 2009026959 A1 20090305 - PHONAK AG [CH], et al
- [XA] EP 1617705 A2 20060118 - PHONAK AG [CH]
- [XA] EP 1768446 A1 20070328 - SIEMENS AUDIOLOGISCHE TECHNIK [DE]

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

Designated extension state (EPC)

AL BA ME RS

DOCDB simple family (publication)

EP 2262282 A2 20101215; EP 2262282 A3 20130501; DE 102009024577 A1 20101216; US 2010316227 A1 20101216

DOCDB simple family (application)

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