

Title (en)

Method and device for determining an effective vent

Title (de)

Verfahren und Vorrichtung zur Bestimmung eines effektiven Vents

Title (fr)

Procédé et dispositif destinés à la détermination d'un vent effectif

Publication

EP 1898670 B1 20120718 (DE)

Application

EP 07114361 A 20070815

Priority

DE 102006042083 A 20060907

Abstract (en)

[origin: EP1898670A2] The method involves providing a measuring device for executing an open loop gain-measurement of a hearing device in a wear condition. The open loop gain-measurement is compared with an open loop gain-reference curve, where the comparison takes place through distance measurement between the open loop gain-measuring curve and open loop gain-reference curve. A value representing a closing degree of the hearing aid or otoplastic in the ear of a wearer is determined from the comparison. Independent claims are also included for the following: (1) a method for adaptation of amplification of a hearing aid with a determination of an effective vent (2) a device for determination of an effective vent of a hearing aid (3) a device for adaptation of the amplification of a hearing aid with a determination of an effective vent.

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: EP US)

H04R 25/305 (2013.01 - EP US); **H04R 25/453** (2013.01 - EP US); **H04R 25/656** (2013.01 - EP US); **H04R 2460/11** (2013.01 - EP US)

Cited by

CN102047693A; CN105392099A; US9179223B2; WO2009124550A1

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DOCDB simple family (publication)

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CN 101166374 A 20080423; CN 101166374 B 20120718; DE 102006042083 A1 20080327; DE 102006042083 B4 20101111;
DK 1898670 T3 20121029; US 2008175401 A1 20080724; US 8036392 B2 20111011

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