

Title (en)

Method and device for verifying a measuring condition in a hearing device

Title (de)

Verfahren und Vorrichtung zur Überprüfung einer Messsituation bei einer Hörvorrichtung

Title (fr)

Procédé et dispositif de vérification d'une situation de mesure dans un dispositif auditif

Publication

EP 1809072 A3 20100804 (DE)

Application

EP 06126526 A 20061219

Priority

DE 102006001845 A 20060113

Abstract (en)

[origin: EP1809072A2] The method involves recording two measuring points (A, D) in a frequency response of a hearing device. A correct signal is output, if the measuring points lie in a predetermined tolerance range. The position of the measuring points outside the tolerance range is determined, and a distortion signal is output based on the determined position, when one of the measuring points lie outside the tolerance range. An independent claim is also included for an apparatus for checking the measuring condition while testing and adjusting a hearing aid.

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: EP US)

H04R 25/30 (2013.01 - EP US); **H04R 29/004** (2013.01 - EP US); **H04R 25/70** (2013.01 - EP US)

Citation (search report)

- [X] AU 2005202243 A1 20051208 - COCHLEAR LTD [AU]
- [A] WO 2005125276 A1 20051229 - JOHNSON & JOHNSON CONSUMER [US], et al
- [A] US 4095057 A 19780613 - POWER RONALD FREDERICK, et al

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1809072 A2 20070718; EP 1809072 A3 20100804; DE 102006001845 B3 20070726; US 2007175281 A1 20070802; US 8041044 B2 20111018

DOCDB simple family (application)

EP 06126526 A 20061219; DE 102006001845 A 20060113; US 65175407 A 20070110