

Title (en)

METHOD FOR MONITORING A HEARING DEVICE AND HEARING DEVICE WITH SELF-MONITORING FUNCTION

Title (de)

VERFAHREN ZUM ÜBERWACHEN EINES HÖRGERÄTS UND HÖRGERÄT MIT SELBSTÜBERWACHUNGSFUNKTION

Title (fr)

PROCÉDÉ POUR SURVEILLER UNE PROTHÈSE AUDITIVE ET PROTHÈSE AUDITIVE DOTÉE D'UNE FONCTION D'AUTO-SURVEILLANCE

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Application

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Abstract (en)

[origin: WO2007144010A1] The invention relates to a method for monitoring a hearing device (10, 110) comprising an electroacoustic output transducer (18, 118) worn at a user's ear or in a user's ear canal, the method comprising: measuring the electrical impedance of the output transducer (18, 118); analyzing the measured electrical impedance of the output transducer (18, 118) in order to evaluate the status of the output transducer (18, 118) and/or of an acoustical system (20, 120) cooperating with the output transducer (18, 118); and outputting a status signal representative of the status of the output transducer (18, 118) and/or of the acoustical system (20, 120) cooperating with the output transducer (18, 118).

IPC 8 full level

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Cited by

JP2017531402A; JP2017532907A; US11689866B2; WO2016095986A1; US10228402B2; US9924284B2; US10429421B2; US11468409B2; WO2019042557A1; EP3707919B1

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