

Title (en)
Implantable hearing system with audiometer

Title (de)
Implantierbares Hörsystem mit Audiometer

Title (fr)
Système auditif implantable avec audiomètre

Publication
EP 1041857 B1 20120307 (DE)

Application
EP 99122698 A 19991115

Priority
DE 19914992 A 19990401

Abstract (en)
[origin: EP1041857A2] The implanted hearing aid system has a microphone (10) coupled via an audio signal processing path with electronic signal processing and an amplification circuits (40,50,80) to an electromechanical transducer (20). An electronic audiometer module (90) incorporated in the audio signal processing path of the hearing aid system, for providing audiometry signals for audiological subjective evaluation of the electromechanical transducer.

IPC 8 full level
H04R 25/00 (2006.01)

CPC (source: EP US)
H04R 25/505 (2013.01 - EP US); **H04R 25/606** (2013.01 - EP US)

Designated contracting state (EPC)
AT DE

DOCDB simple family (publication)
EP 1041857 A2 20001004; EP 1041857 A3 20060531; EP 1041857 B1 20120307; AT E548861 T1 20120315; AU 2226700 A 20001005; AU 766943 B2 20031023; CA 2300636 A1 20001001; DE 19914992 A1 20001207; US 6788790 B1 20040907

DOCDB simple family (application)
EP 99122698 A 19991115; AT 99122698 T 19991115; AU 2226700 A 20000314; CA 2300636 A 20000314; DE 19914992 A 19990401; US 36918099 A 19990806