

Title (en)

Hearing aid or hearing aid system with an operating device

Title (de)

Hörhilfegerät oder Hörgerätesystem mit einer Bedieneinrichtung

Title (fr)

Prothèse auditive ou système de prothèse auditive équipée avec un dispositif de commande

Publication

EP 1601232 B1 20080423 (DE)

Application

EP 05104266 A 20050519

Priority

DE 102004025691 A 20040526

Abstract (en)

[origin: DE102004025691B3] The device or system has an input converter (1) for receiving an input signal and converting it into an electrical signal, a signal processing unit (2) for processing the electrical signal, an output converter (3), an operating device for outputting an output signal, with at least one operating element (7) for setting parameters or influencing the signal processing unit and an analysis arrangement for analyzing the input signal. The operating element is associated with different setting functions depending on the results of the signal analysis.

IPC 8 full level

H04R 25/00 (2006.01); **H04R 25/02** (2006.01)

CPC (source: EP US)

H04R 25/70 (2013.01 - EP US); **H04R 2225/41** (2013.01 - EP US); **H04R 2225/61** (2013.01 - EP US)

Cited by

EP2667640A3; US8472634B2; US7974716B2; US8077890B2; WO2008134345A1; EP3941094A2; US11558702B2; US8265314B2; US8538033B2; US9426590B2; JP2010525755A; US8284968B2; US8396237B2; WO2013170885A1; US8811642B2; US9031272B2; EP2098097B1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2005281424 A1 20051222; US 7664280 B2 20100216; AT E393563 T1 20080515; DE 102004025691 B3 20050818; DE 502005003805 D1 20080605; DK 1601232 T3 20080818; EP 1601232 A1 20051130; EP 1601232 B1 20080423

DOCDB simple family (application)

US 13817705 A 20050526; AT 05104266 T 20050519; DE 102004025691 A 20040526; DE 502005003805 T 20050519; DK 05104266 T 20050519; EP 05104266 A 20050519