

Title (en)

Hearing instrument with individually configurable hardware interface

Title (de)

Hörgerät mit individuell konfigurierbarer Hardwareschnittstelle

Title (fr)

Prothèse auditive avec interface à configuration individuelle

Publication

**EP 1511357 A3 20091223 (DE)**

Application

**EP 04019750 A 20040819**

Priority

DE 10339485 A 20030827

Abstract (en)

[origin: EP1511357A2] The interface is implemented in hardware in the hearing aid and is individually-configurable. Data packet communication and masking facilities are included. The associated computer has interpreter functionality. An independent claim is included for the corresponding method.

IPC 8 full level

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

CPC (source: EP US)

**H04R 25/556** (2013.01 - EP US); **H04R 25/356** (2013.01 - EP US); **H04R 25/505** (2013.01 - EP US); **H04R 25/558** (2013.01 - EP US)

Citation (search report)

- [XA] US 5553152 A 19960903 - NEWTON JAMES R [US]
- [DXA] EP 1091620 A1 20010411 - SIEMENS AUDIOLOGISCHE TECHNIK [DE]

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL HR LT LV MK

DOCDB simple family (publication)

**EP 1511357 A2 20050302**; **EP 1511357 A3 20091223**; **EP 1511357 B1 20140604**; DE 10339485 A1 20050331; DE 10339485 B4 20051117; DK 1511357 T3 20140915; US 2005078845 A1 20050414; US 7499560 B2 20090303

DOCDB simple family (application)

**EP 04019750 A 20040819**; DE 10339485 A 20030827; DK 04019750 T 20040819; US 92877304 A 20040827