

Title (en)
Modular behind-the-ear hearing aid

Title (de)
Modulares Hinter-dem-Ohr-Hörgerät

Title (fr)
Appareil auditif derrière l'oreille modulaire

Publication
EP 1874092 A3 20080611 (DE)

Application
EP 07110374 A 20070615

Priority
DE 102006029958 A 20060629

Abstract (en)
[origin: EP1874092A2] The hearing aid (1) has a base (100) adjusting a fundamental function range of a model of the hearing aid to the hearing aid. A support unit (200) is pluggable into the base, where the support unit adjusts the additional function range to the hearing aid. The fundamental function range of the base and the additional function range of the support unit form the hearing aid, and the support unit and the base are provided on different performance levels and/or different function ranges.

IPC 8 full level
H04R 25/00 (2006.01); **H04R 25/02** (2006.01)

CPC (source: EP US)
H04R 25/607 (2019.04 - EP US); **H04R 25/65** (2013.01 - EP US); **H04R 25/556** (2013.01 - EP US); **H04R 25/603** (2019.04 - EP US); **H04R 25/609** (2019.04 - EP US); **H04R 2225/0213** (2019.04 - EP US)

Citation (search report)

- [X] DE 3723809 A1 19890126 - BOSCH GMBH ROBERT [DE]
- [X] WO 2005062668 A1 20050707 - COCHLEAR LTD [AU], et al
- [X] GB 2305067 A 19970326 - A & M HEARING LTD [GB]
- [DX] US 6731770 B1 20040504 - VONLANTHEN ANDI [CH]
- [A] EP 1599069 A1 20051123 - PHONAK AG [CH]

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1874092 A2 20080102; EP 1874092 A3 20080611; DE 102006029958 A1 20080103; US 2008002849 A1 20080103

DOCDB simple family (application)
EP 07110374 A 20070615; DE 102006029958 A 20060629; US 82372907 A 20070628