

Title (en)
Behind-the-ear hearing aid

Title (de)
Hinter-dem-Ohr Hörgerät

Title (fr)
Prothèse auditive placée derrière l'oreille

Publication
EP 1443802 A3 20041208 (DE)

Application
EP 04010550 A 20040504

Priority
EP 04010550 A 20040504

Abstract (en)
[origin: EP1443802A2] The hearing aid (1) has an acoustic signal output (3) at its upper end, provided with a termination element (7), for coupling an acoustic hose (9) to the acoustic signal output, allowing transmission of the acoustic signals to the auditory canal. The termination element is curved through an angle of less than 80 degrees, the inner diameter of the acoustic channel (8) provided by the termination element coresponding to the outer diameter of the acoustic hose fitted into the termination element.

IPC 1-7
H04R 25/00; **H04R 25/02**

IPC 8 full level
H04R 25/02 (2006.01)

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

Citation (search report)

- [X] US 4727582 A 19880223 - DE VRIES ROBERT [NL], et al
- [X] CH 648172 A5 19850228 - MINISONIC AG
- [A] DE 8905756 U1 19890713
- [A] DE 8713089 U1 19890126
- [A] NL 1020904 C2 20031222 - BELTONE NETHERLANDS B V [NL]

Cited by
DE102007014131A1; EP1487237A1; EP2355549A1; DE102010006469A1; US7715580B2; WO2007107154A1; EP1973374A1; US8130993B2; US7590256B2; WO2012130301A1

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

DOCDB simple family (publication)
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