

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
14 August 2008 (14.08.2008)

PCT

(10) International Publication Number
WO 2008/095505 A1

(51) International Patent Classification:
H04R 25/02 (2006.01)

(21) International Application Number:
PCT/DK2008/050028

(22) International Filing Date: 8 February 2008 (08.02.2008)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
PCT/DK2007/050016
8 February 2007 (08.02.2007) DK

(71) Applicant (for all designated States except US): **WIDEX**
A/S [DK/DK]; Ny Vestergårdsvej 25, DK-3500 Værløse
(DK).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **HANSEN, Casper**
Højsted [DK/DK]; Bellisvej 34, DK-2970 Hørsholm
(DK).

(74) Agents: **NIELSEN, Kim Garsdal** et al.; Rigensgade 11,
DK-1316 København K (DK).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: RECEIVER IN THE EAR (RITE) COMPONENT FOR A HEARING AID

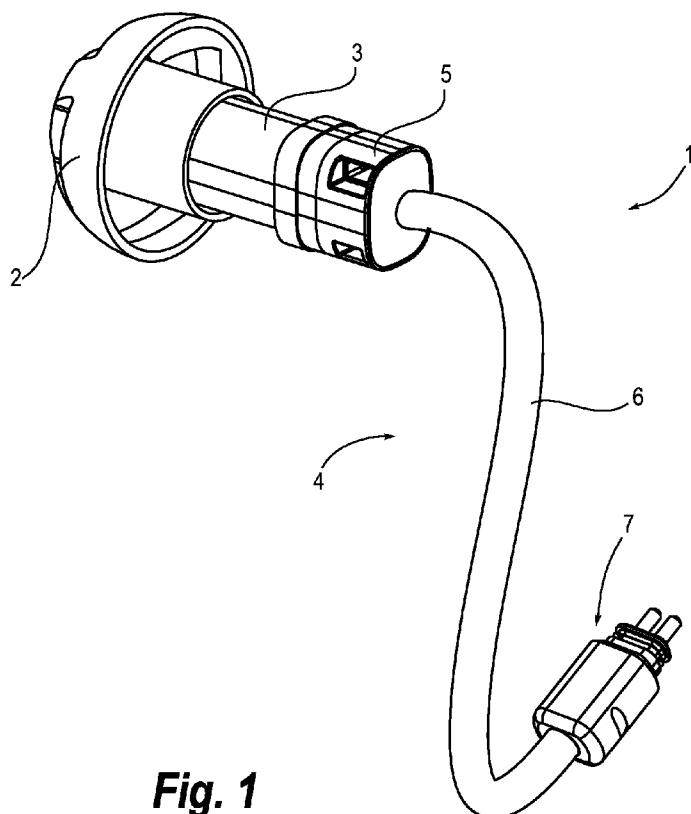


Fig. 1

(57) Abstract: A receiver in the ear (RITE) component (1) for a hearing aid, said RITE component comprising a receiver (9) and a receiver housing (3), and a connector (4) comprising coupling means (7) for coupling the RITE component to a BTE housing component of said hearing aid, and said connector (4) comprising an electrically conductive means (6). The RITE component (1) further comprises a fixture (5) to connect the receiver (9) in the receiver housing (3) and the connector (4), said fixture (5) comprising a spring element (15) and at least one contact terminal (16) adapted for abutting contact with at least one corresponding contact terminal (17) on said receiver (9).

WO 2008/095505 A1



Declaration under Rule 4.17:

— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*

Published:

— *with international search report*