

Title (en)

Hearing aid, connector, use of a connector and system for connecting a hearing aid with a cable

Title (de)

Hörgerät, Verbinder, Verwendung eines Verbinders und System zum Verbinden eines Hörgeräts mit einem Kabel

Title (fr)

Appareil auditif, connecteur, utilisation d'un connecteur et système de connexion d'un appareil auditif à un câble

Publication

EP 2456235 B1 20150930 (DE)

Application

EP 11009110 A 20111117

Priority

DE 102010051626 A 20101117

Abstract (en)

[origin: EP2456235A1] The hearing aid (1) has housing (10) that is attached behind the ear. A cable (30) is detachably connected to housing through a connector (40). The front wall (12) of housing is directed towards back of the ear in use position. The top walls (13a, 13b) in the housings are directed towards front side of ear. The connector is arranged at the front wall of the housing while microphone is attached to the top wall of the housing. A seal section made of silicon or Viton(RTM: synthetic rubber and fluoropolymer elastomer) is arranged between housing and connector. An independent claim is included for system for connecting cable with hearing aid.

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: EP US)

H04R 25/402 (2013.01 - EP US); **H04R 25/607** (2019.04 - EP US); **H04R 25/658** (2013.01 - EP US)

Cited by

CN114667743A; EP3817400A1; CN114642005A; EP3905723A1; EP3902288A1; EP4106351A1; US11729558B2; US11765530B2; WO2021083756A1; EP3343955B1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2456235 A1 20120523; EP 2456235 B1 20150930; DE 102010051626 A1 20120524; DE 102010051626 B4 20150709

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