

Title (en)

Hearing device with single connection for shielding and identification of an earpiece

Title (de)

Hörvorrichtung mit gemeinsamem Anschluss für Schirmung und Identifikation eines Hörers

Title (fr)

Dispositif auditif doté d'un raccordement commun pour le blindage et l'identification d'un récepteur

Publication

EP 2053876 B1 20100526 (DE)

Application

EP 07020433 A 20071018

Priority

EP 07020433 A 20071018

Abstract (en)

[origin: EP2053876A1] The apparatus e.g. behind-the-ear (BTE) hearing device, has a receiver device (13) removably electrically coupled to a receiver housing (10), where the device includes an electronic identification element i.e. ohmic resistor. A receiver (12) is connected to a pair of electrical cables (132, 133) with a sheath cable (131). The cable (131) and the element are conducted in the housing via a common single-pole connection. The receiver device includes a three-pole plug (14) with two poles for controlling the receiver and another pole for the sheath cable and the identification element.

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: EP US)

H04R 25/305 (2013.01 - EP US); **H04R 2225/0216** (2019.05 - EP US); **H04R 2225/49** (2013.01 - EP US)

Cited by

EP3116240A1; EP3709676A1; EP3314913A4; US10306384B2; WO2014179613A1; WO2017004259A1; US10887706B2; EP2280560B1

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

DOCDB simple family (publication)

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DOCDB simple family (application)

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