

Title (en)

FRAME FOR FIXATION OF ELECTRONIC COMPONENTS IN A HEARING AID, HEARING AID AND KIT FOR A HEARING AID

Title (de)

ELEKTRONIKRAHMEN ZUR HALTERUNG VON ELEKTRONISCHEN KOMPONENTEN EINES HÖRGERÄTS, HÖRGERÄT UND BAUSATZ FÜR EIN HÖRGERÄT

Title (fr)

CADRE POUR LA FIXATION DE COMPOSANTS ÉLECTRONIQUES D'UNE AIDE AUDITIVE, AIDE AUDITIVE ET KIT POUR UNE AIDE AUDITIVE

Publication

EP 3469815 B1 20191120 (DE)

Application

EP 17732047 A 20170609

Priority

- DE 102016210342 A 20160610
- EP 2017064191 W 20170609

Abstract (en)

[origin: WO2017212053A1] The invention relates to an electronic frame (1) for a hearing aid, a hearing aid of said type and kit for said type of hearing aid. The electronic frame (1) maintains electronic components of a hearing aid and comprises a contact support (8). It also comprises a first line terminal (20), a second line terminal (22) and a third line terminal (23). The third line terminals (20, 22, 23) are used to electrically contact at least one of the electronic components to a first terminal contact (34), a second terminal contact (36) which has a different potential with respect to the first terminal contact (34), and a third terminal contact (38) of an accumulator module (30) which comprises a rechargeable battery. The contact support (8) also comprises a first insertion shaft (24) for receiving a first contact arm (26) which has a two-pole battery (40) for electrically contacting a contact. The kit for the hearing aid comprises, in addition to the hearing aid with the electronics frame (1), the accumulator module (30) and at least one first contact arm (26) for subsequently mounting on the contact support (8).

IPC 8 full level

H04R 25/02 (2006.01); **H04R 25/00** (2006.01)

CPC (source: EP US)

H04R 25/602 (2013.01 - EP US); **H04R 25/65** (2013.01 - US); **H04R 2225/31** (2013.01 - EP US); **H04R 2420/09** (2013.01 - EP US)

Cited by

EP3761662A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE 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)

WO 2017212053 A1 20171214; CN 109314830 A 20190205; CN 109314830 B 20201215; DK 3469815 T3 20200210; EP 3469815 A1 20190417; EP 3469815 B1 20191120; US 10595140 B2 20200317; US 2019110142 A1 20190411

DOCDB simple family (application)

EP 2017064191 W 20170609; CN 201780035874 A 20170609; DK 17732047 T 20170609; EP 17732047 A 20170609; US 201816214854 A 20181210