

Title (en)

Mounting device for a component in a hearing device and corresponding method

Title (de)

Montagevorrichtung für eine Komponente einer Hörvorrichtung und entsprechendes Verfahren

Title (fr)

Dispositif de montage d'un composant d'une prothèse auditive et procédé correspondant

Publication

EP 1915029 A3 20110518 (DE)

Application

EP 07117261 A 20070926

Priority

DE 102006049470 A 20061016

Abstract (en)

[origin: EP1915029A2] The device (10) has an arm (11) for holding an electronic component (18) e.g. inductive coil, and another arm (12) insertable into a corresponding fastening unit (22) i.e. guide rail, at an inner side of a housing (19) i.e. shell, of a hearing aid e.g. behind-the-ear hearing aid. The two arms are connected pivotably with a hinge joint, where the two arms are snatched into a target pivot position that corresponds to a mounting position. The device is die cast from plastic material in a single-piece manner. The arm (11) has joining clips (14, 15) for removable snapping of the component. An independent claim is also included for a method for fastening a component in a housing of a hearing aid.

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: EP US)

H04R 25/60 (2013.01 - EP US)

Citation (search report)

- [XYI] DE 3601440 A1 19870723 - STARKEY LAB GERMANY GMBH [DE]
- [YA] EP 1583395 A2 20051005 - SIEMENS AUDIOLOGISCHE TECHNIK [DE]

Cited by

WO2010117334A1

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1915029 A2 20080423; EP 1915029 A3 20110518; EP 1915029 B1 20120704; CN 101166375 A 20080423; CN 101166375 B 20120704; DE 102006049470 A1 20080731; DE 102006049470 B4 20110622; DK 1915029 T3 20121015

DOCDB simple family (application)

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