

Title (en)

Closing unit with component support for a hearing device

Title (de)

Verschlusseinheit mit Bauelementeträger für eine Hörvorrichtung

Title (fr)

Unité de fermeture avec support de composants pour un dispositif auditif

Publication

EP 2007171 A3 20091111 (DE)

Application

EP 08104390 A 20080612

Priority

DE 102007028232 A 20070620

Abstract (en)

[origin: EP2007171A2] The unit has a null face plate (10) with a battery opening (12) that holds a battery of a hearing apparatus, and a battery contact arranged in the battery opening. A signal processing unit is connected to the battery contact and a mount (13) affixed to the battery opening that holds the signal processing unit. The signal processing unit is held by the mount in a non-final assembly position and the mount is snapped into the battery opening. A fixing element for affixing a battery cover and the mount is affixed to fixing element. A programming contact and the mount are affixed to the contact.

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: EP US)

H04R 25/602 (2013.01 - EP US); **H04R 25/609** (2019.04 - EP US); **H04R 25/65** (2013.01 - EP US); **H04R 2225/025** (2013.01 - EP US)

Citation (search report)

- [DXY] EP 1246507 A1 20021002 - WIDEX AS [DK]
- [DY] DE 102005040542 B3 20070412 - SIEMENS AUDIOLOGISCHE TECHNIK [DE]
- [YA] EP 0629101 A1 19941214 - ASCOM AUDIOSYS AG [CH]
- [A] US 2002198437 A1 20021226 - JUNEAU ROGER P [US], et al

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2007171 A2 20081224; EP 2007171 A3 20091111; EP 2007171 B1 20140416; DE 102007028232 A1 20090102; DK 2007171 T3 20140714; US 2008317271 A1 20081225; US 8605926 B2 20131210

DOCDB simple family (application)

EP 08104390 A 20080612; DE 102007028232 A 20070620; DK 08104390 T 20080612; US 21415008 A 20080617