

Title (en)

In-the-ear hearing aid with a band element for fixing the faceplate

Title (de)

In-dem-Ohr-Hörvorrichtung mit Bandedement zur Befestigung des Faceplates

Title (fr)

Prothèse auditive intra-auriculaire avec un élément de bande pour la fixation de la plaque frontale

Publication

EP 1841287 B1 20111130 (DE)

Application

EP 07101744 A 20070205

Priority

DE 102006014884 A 20060330

Abstract (en)

[origin: DE102006014884B3] The device has a housing and a face plate (5), where the housing is locked by a module. An elastic tape (7) provided in the longitudinal direction is fixed within the housing or at the face plate and/or the module. The tape pulls the face plate and/or the module vertically to the corresponding opening (8) in the housing under preloading. Electronic components such as coil, are attached to the elastic tape.

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: EP US)

H04R 1/1016 (2013.01 - EP US); **H04R 25/604** (2013.01 - EP US); **H04R 25/652** (2013.01 - EP US); **H04R 2225/025** (2013.01 - EP US); **Y10S 206/805** (2013.01 - EP US)

Designated contracting state (EPC)

CH DE DK FR GB LI

DOCDB simple family (publication)

DE 102006014884 B3 20070823; EP 1841287 A2 20071003; EP 1841287 A3 20091021; EP 1841287 B1 20111130; US 2007230730 A1 20071004; US 8045740 B2 20111025

DOCDB simple family (application)

DE 102006014884 A 20060330; EP 07101744 A 20070205; US 72542007 A 20070319