

Title (en)

Method for adjusting a hearing aid, hearing aid and mobile control unit for the adjustment of a hearing aid

Title (de)

Verfahren zum Einstellen eines Hörhilfsgeräts, Hörhilfsgerät und mobile Ansteuereinheit zur Einstellung eines Hörhilfsgeräts

Title (fr)

Procédé d'ajustage d'une prothèse auditive, prothèse auditive et unité de commande mobile pour l'ajustage d'une prothèse auditive

Publication

EP 1698908 B1 20130828 (DE)

Application

EP 06101317 A 20060206

Priority

DE 102005006660 A 20050214

Abstract (en)

[origin: EP1698908A2] An input signal is converted into an electrical signal and electrical signal is processed by signal processing unit (5). An output signal perceived by an user of hearing aid (1) as an acoustic signal is generated and a parameter is adjustable for adapting the signal processing unit to spatial hearing areas. A satellite-assisted positioning system generating a position signal related to hearing aid is provided. The position signal is generated by positioning system and evaluated. The parameter is adjusted based on the evaluated position signal. Independent claims are also included for the following: (1) hearing aid; (2) mobile activation device; and (3) operating parameter set method.

IPC 8 full level

G01S 5/14 (2006.01); **H04B 10/118** (2013.01); **H04R 25/00** (2006.01)

CPC (source: EP US)

H04R 25/558 (2013.01 - EP US); **H04R 2225/41** (2013.01 - EP US); **H04R 2460/07** (2013.01 - EP US)

Cited by

DE102014207311A1; WO2008128563A1; DE102012213160A1; WO2009049646A1; WO2009049645A1; US8391522B2; US10129662B2; US10206049B2; US10356538B2; US10390152B2; US8391523B2; US9883297B2; US10264368B2; US10524065B2; US10674289B2; US11330379B2; EP2830329B1; EP2830329B2

Designated contracting state (EPC)

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