

Title (en)

A hearing aid operating in dependence of position

Title (de)

Hörgerät mit Betrieb in Abhängigkeit von der Position

Title (fr)

Fonctionnement de prothèse auditive en fonction de la position

Publication

**EP 2819436 A1 20141231 (EN)**

Application

**EP 13173995 A 20130627**

Priority

EP 13173995 A 20130627

Abstract (en)

A new hearing aid system is provided, comprising a location detector, e.g. a GPS receiver, for determination of the geographical position of the user of the hearing aid system, and an environment detector configured for determination of the type of sound environment surrounding the user of the hearing aid system based on sound as received by the hearing aid system and the geographical position of the hearing aid system as determined by the location detector.

IPC 8 full level

**H04R 25/00** (2006.01)

CPC (source: EP)

**H04R 25/70** (2013.01)

Citation (applicant)

- US 2007140512 A1 20070621 - HAIN JENS [DE], et al
- WO 0176321 A1 20011011 - GN RESOUND AS [DK], et al

Citation (search report)

- [X] WO 2012066149 A1 20120524 - JACOTI BVBA [BE], et al
- [X] US 2011293123 A1 20111201 - NEUMEYER FREDERICK CHARLES [US], et al

Cited by

CN116634344A; EP3280157A1; EP3065422A1; US10129661B2; WO2019029810A1; US10390151B2; US11070926B2; US11206497B2; US11622205B2

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2819436 A1 20141231; EP 2819436 B1 20170823; DK 2819436 T3 20171127**

DOCDB simple family (application)

**EP 13173995 A 20130627; DK 13173995 T 20130627**