

Title (en)

MODULAR ANTENNA FOR HEARING AIDS

Title (de)

MODULARE ANTENNE FÜR HÖRGERÄTE

Title (fr)

ANTENNE MODULAIRE POUR APPAREILS D'AIDE AUDITIVE

Publication

EP 2932559 B1 20210922 (DE)

Application

EP 13733991 A 20130621

Priority

- DE 102012222894 A 20121212
- EP 2013063025 W 20130621

Abstract (en)

[origin: WO2014090419A1] The invention relates to an antenna device (10) for a hearing aid device (100) and a hearing aid device with an antenna device of this kind and a method for producing an antenna device of this kind. The antenna device is designed to receive and/or transmit electromagnetic waves of a predetermined wavelength λ . The antenna device has a frame (11) for receiving assemblies (3,5,6) of the hearing aid device and an electrically conductive structure (12) which is an integral part of the frame.

IPC 8 full level

H01Q 1/27 (2006.01); **H01Q 1/38** (2006.01); **H01Q 1/52** (2006.01)

CPC (source: EP US)

H01Q 1/273 (2013.01 - EP US); **H01Q 1/38** (2013.01 - EP US); **H01Q 1/52** (2013.01 - EP US); **H04R 25/554** (2013.01 - US); **H04R 25/609** (2019.04 - EP US); **Y10T 29/49018** (2015.01 - EP US)

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

DOCDB simple family (publication)

WO 2014090419 A1 20140619; DK 2932559 T3 20211220; EP 2932559 A1 20151021; EP 2932559 B1 20210922; US 2015281859 A1 20151001; US 9571944 B2 20170214

DOCDB simple family (application)

EP 2013063025 W 20130621; DK 13733991 T 20130621; EP 13733991 A 20130621; US 201514737778 A 20150612