

Title (en)
HEARING AID

Title (de)
HÖRGERÄT

Title (fr)
APPAREIL DE CORRECTION AUDITIVE

Publication
EP 3484179 B1 20200520 (DE)

Application
EP 18199191 A 20181008

Priority
DE 102017219882 A 20171108

Abstract (en)
[origin: US2019141460A1] A hearing aid which is insertable into the ear of a hearing aid wearer includes a housing shell for receiving hearing aid components, a faceplate that closes off the housing shell, and a dipole antenna. The dipole antenna is embodied with a helical structure having at least one complete turn and a helix axis that is aligned parallel to the faceplate.

IPC 8 full level
H04R 25/00 (2006.01); **H01Q 1/27** (2006.01); **H01Q 9/26** (2006.01); **H01Q 1/40** (2006.01)

CPC (source: EP US)
H01Q 1/273 (2013.01 - EP US); **H01Q 9/26** (2013.01 - EP US); **H04R 25/00** (2013.01 - EP US); **H04R 25/554** (2013.01 - US); **H04R 25/65** (2013.01 - US); **H01Q 1/40** (2013.01 - EP US); **H04R 2225/025** (2013.01 - US); **H04R 2225/51** (2013.01 - 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)
DE 102017219882 B3 20190103; AU 2018256580 A1 20190523; CN 109756835 A 20190514; CN 109756835 B 20210420; DK 3484179 T3 20200824; EP 3484179 A1 20190515; EP 3484179 B1 20200520; JP 2019088006 A 20190606; JP 6691192 B2 20200428; US 10694302 B2 20200623; US 2019141460 A1 20190509

DOCDB simple family (application)
DE 102017219882 A 20171108; AU 2018256580 A 20181031; CN 201811323382 A 20181108; DK 18199191 T 20181008; EP 18199191 A 20181008; JP 2018209330 A 20181107; US 201816183879 A 20181108