

Title (en)
Hearing aid

Title (de)
Hörgerät

Title (fr)
Prothèse auditive

Publication
EP 2037701 A1 20090318 (DE)

Application
EP 08105155 A 20080827

Priority
DE 102007044205 A 20070917

Abstract (en)
The aid has a housing (1), and an electrical heating device (3) arranged in the housing. Electrically conducting contacts (5) connect an electrical energy source arranged outside the housing to components inside the housing. The contacts charge a rechargeable battery (2) arranged in the housing, and supply electrical energy to the heating device. A closable opening is arranged in a housing wall, where the heating device is implemented as an ohmic resistance heater and a partial covering of the wall.

Abstract (de)
Hörgerät mit einem Gehäuse, bei welchem im Gehäuse eine elektrische Heizeinrichtung angeordnet ist.

IPC 8 full level
H04R 25/00 (2006.01)

CPC (source: EP US)
H04R 25/00 (2013.01 - EP US)

Citation (applicant)

- DE 202005002402 U1 20060622 - WINTER JOSEF [DE], et al
- DE 29917447 U1 20000413 - HEBA OTOPLASTIK [DE]
- US 2602449 A 19520708 - ALEXANDER RUZSITS

Citation (search report)

- [XY] US 2602449 A 19520708 - ALEXANDER RUZSITS
- [Y] US 2787670 A 19570402 - ROWLAND DOUGLAS H
- [Y] DE 102005040236 B3 20070111 - THERM O TECH GMBH [DE]
- [A] US 4955729 A 19900911 - MARX GUENTER [DE]

Cited by
EP3070966A1; DE102015204750A1; US9843870B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2037701 A1 20090318; DE 102007044205 B3 20090423; US 2009074219 A1 20090319

DOCDB simple family (application)
EP 08105155 A 20080827; DE 102007044205 A 20070917; US 21184708 A 20080917