

Title (en)

Hearing aid and corresponding charging device

Title (de)

Hörgerät und dazugehöriges Ladegerät

Title (fr)

Prothèse auditive et dispositif de chargement correspondant

Publication

EP 1921893 A3 20110629 (DE)

Application

EP 07021423 A 20071102

Priority

DE 102006052713 A 20061108

Abstract (en)

[origin: EP1921893A2] The aid (3) has an accumulator (31) comprising a contact unit (37, 37') i.e. contact pin, which is designed to receive a charging current in electrical connection with an external battery charger (5). The contact unit is flexibly arranged at the aid, and is pressed to a load contact (51, 51') of the external battery charger under pre-loading in a charging condition. An outer surface of the contact unit in a position closes with a housing surface of the aid. The contact unit is provided in a microphone opening of the aid.

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: EP US)

H04R 25/55 (2013.01 - EP US); **H04R 25/556** (2013.01 - EP US); **H04R 25/603** (2019.04 - EP US); **H04R 2225/31** (2013.01 - EP US); **H04R 2225/61** (2013.01 - EP US)

Citation (search report)

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- [IA] DE 1870845 U 19630425 - DANAVOX AS [DK]
- [A] US 4539439 A 19850903 - STROTHMANN ROLF [CA], et al
- [A] WO 9929009 A1 19990610 - JAGUAR STAHLWARENFABRIK GMBH [DE], et al
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Cited by

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1921893 A2 20080514; **EP 1921893 A3 20110629**; DE 102006052713 A1 20080515; EP 1921894 A2 20080514; EP 1921894 A3 20110629; US 2008118093 A1 20080522; US 2008136369 A1 20080612; US 8027497 B2 20110927

DOCDB simple family (application)

EP 07021423 A 20071102; DE 102006052713 A 20061108; EP 07119851 A 20071102; US 93349107 A 20071101; US 98334107 A 20071108