

Title (en)  
Housing for a hearing aid

Title (de)  
Gehäuse für ein Hörgerät

Title (fr)  
Boîtier pour prothèse auditive

Publication  
**EP 2615854 A1 20130717 (EN)**

Application  
**EP 12171922 A 20120614**

Priority  
EP 12171922 A 20120614

Abstract (en)  
A housing for a hearing aid, comprising an outer surface adapted to face away from the ear of a user and a shell together defining an elongated cavity for receiving one or more hearing aid components, the shell defining an elongated outer periphery having first and second ends defining the longitudinal extend of the shell, and a circumferential portion of the outer periphery surrounding a longitudinal center line; the shell comprising: a shell section and a lid section, the shell section comprising first and second circumferential end parts of the circumferential portion of the outer periphery, each circumferential end part defining one of the first and second ends and completely surrounding the center line; the shell section further comprising a central part only partially surrounding the center line so as to define a lateral aperture of the shell section for inserting the one or more components into the cavity, the aperture being delimited in the longitudinal direction by the first and second circumferential end parts.

IPC 8 full level  
**H04R 25/00** (2006.01)

CPC (source: EP US)  
**H04R 25/658** (2013.01 - EP US); **H04R 25/609** (2019.04 - EP US); **H04R 2225/025** (2013.01 - EP); **H04R 2225/57** (2019.04 - EP US); **H04R 2225/77** (2013.01 - EP)

Citation (applicant)  
EP 1427251 A2 20040609 - PHONAK AG [CH]

Citation (search report)  
• [XY] US 5531954 A 19960702 - HEIDE JORGEN [US], et al  
• [Y] WO 9931935 A1 19990624 - SOFTEAR TECHNOLOGIES L L C [US], et al  
• [Y] EP 2037702 A2 20090318 - SIEMENS HEARING INSTR INC [US]  
• [Y] EP 2031899 A2 20090304 - SIEMENS HEARING INSTR INC [US]  
• [X] WO 0203757 A1 20020110 - BELTONE ELECTRONICS CORP [US]

Cited by  
CN107409263A; CN110326304A; EP3089480A1; US10291992B2; US11368773B2; US10231068B2; WO2016138946A1; WO2018153457A1; WO2017012638A1; EP3588980B1; EP3266221B1

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)  
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