

Title (en)
Battery door and hearing device

Title (de)
Batterieklappe und Hörgerät

Title (fr)
Couvercle de pile et dispositif auditif

Publication
EP 2747453 A1 20140625 (EN)

Application
EP 12199096 A 20121221

Priority
EP 12199096 A 20121221

Abstract (en)
The present disclosure relates to a hearing device and a battery door for a hearing device. The battery door comprises a body with at least one pivoting element for coupling the battery door to the hearing device such that the battery door is configured to pivot about a pivoting axis, the body having a bottom part and a sidewall, the bottom part having a first bottom surface and the sidewall having a first wall surface and a second wall surface, the first wall surface comprising contact points for supporting a battery with a battery radius, wherein the first bottom surface and the first wall surface at least partly defines a battery compartment with a battery axis and contact points of the first wall surface arranged at a battery distance from the battery axis, wherein a center axis perpendicularly crosses the pivoting axis and crosses the battery axis. The battery door comprises a first locking element and a second locking element arranged in the bottom part of the body.

IPC 8 full level
H04R 25/00 (2006.01)

CPC (source: EP)
H04R 25/602 (2013.01)

Citation (search report)

- [X] EP 2528138 A1 20121128 - PANASONIC CORP [JP]
- [X] WO 2009120148 A1 20091001 - SIEMENS MEDICAL INSTR PTE LTD [SG], et al
- [A] DE 102010040930 A1 20120322 - SIEMENS MEDICAL INSTR PTE LTD [SG]

Citation (examination)

- EP 0674465 A1 19950927 - PHONAK AG [CH]
- EP 2412174 A1 20120201 - PHONAK AG [CH]
- EP 2222094 A2 20100825 - SIEMENS MEDICAL INSTR PTE LTD [SG]
- WO 2010108543 A1 20100930 - PHONAK AG [CH], et al

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)
EP 2747453 A1 20140625

DOCDB simple family (application)
EP 12199096 A 20121221