

Title (en)
Hearing aid with replaceable earpiece

Title (de)
Hörhilfe mit wechselbarem Hörer

Title (fr)
Aide auditive dotée d'un écouteur échangeable

Publication
EP 2285136 B1 20151014 (DE)

Application
EP 10163253 A 20100519

Priority
DE 102009033316 A 20090715

Abstract (en)
[origin: EP2285136A1] Hearing aid (1) has detachable locking mechanism that locks an interconnection between first housing part (2) and second housing part (3); receiver (10) detachably mounted in the first housing part; signal processing device (4) disposed in second housing part; and detachable electrical connector that connects the receiver to signal processing device and includes a receiver-side electrical contact (8) and a signal-processing-device-side electrical contact (9) in which at least one is elastic. Electrical contact is formed of electrically conductive rubber.

IPC 8 full level
H04R 25/00 (2006.01)

CPC (source: EP US)
H04R 25/604 (2013.01 - EP US); **H04R 25/609** (2019.04 - EP US)

Cited by
DE102012211277A1

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 SE SI SK SM TR

DOCDB simple family (publication)
EP 2285136 A1 20110216; EP 2285136 B1 20151014; DK 2285136 T3 20160125; US 2011013797 A1 20110120; US 8428280 B2 20130423

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EP 10163253 A 20100519; DK 10163253 T 20100519; US 83671510 A 20100715