

Title (en)
A hearing aid

Title (de)
Hörgerät

Title (fr)
Appareil d'aide auditive

Publication
EP 2930949 A1 20151014 (EN)

Application
EP 14164147 A 20140410

Priority
EP 14164147 A 20140410

Abstract (en)
A hearing aid comprising a hearing aid housing (1) with a receiver (5) having a substantially plane side face (12) with a sound outlet opening, and where the hearing aid further comprises a filter (11), e.g. a cerumen filter, the hearing aid housing (1) comprising an outer surface and an internal cavity adapted for containing the receiver (5) and a filter socket (6) arranged in the outer surface, the filter (11) being releasably attached to the filter socket (6), wherein a sound channel (10) is arranged between the receiver (5) and the filter socket (6) and being adapted for directing sound from the receiver (5) to the filter socket (6), the filter socket (6) defining a direction of detachment (A) of the filter (11) from the filter socket (6) and the receiver (5) defining a primary direction of a sound outlet (B) being perpendicular to the substantially plane side face (12) and the direction of detachment (A) is arranged obliquely with respect to the primary direction of the sound outlet (B).

IPC 8 full level
H04R 25/00 (2006.01); **H04R 1/06** (2006.01)

CPC (source: EP)
H04R 25/604 (2013.01); **H04R 1/06** (2013.01); **H04R 25/654** (2013.01); **H04R 2225/025** (2013.01)

Citation (search report)
• [XY] US 2003198361 A1 20031023 - HEERLEIN MARKUS [DE], et al
• [Y] US 2005002540 A1 20050106 - VONLANTHEN ANDI [CH]
• [Y] DE 102010041695 A1 20110825 - SIEMENS MEDICAL INSTR PTE LTD [SG]
• [Y] WO 2010147554 A1 20101223 - SIEMENS MEDICAL INSTR PTE LTD [SG], 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

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