

Title (en)

Method of side definition when fitting hearing aids

Title (de)

Verfahren zur Seitendefinition bei der Anpassung von Hörhilfen

Title (fr)

Procédé de définition latérale pour l'adaptation d'aides auditives

Publication

**EP 1933593 A3 20100602 (DE)**

Application

**EP 07122582 A 20071207**

Priority

DE 102006059151 A 20061214

Abstract (en)

[origin: EP1933593A2] The method involves allocating both the hearing aids (HA1, HA2) to the right ear (RE) or the left ear (LE) carriers of the hearing aids. The carriers transfer an acoustic signal (AS) by the ear piece to one of the hearing aids. The carrier is connected with the adaptation device (AD) by a feeding device (ED), and if necessary, communicates through one of the adaptation devices and notifies the operating person, on which ear the acoustic signal is heard or which spatial characteristic or asymmetry of the acoustic signal approaches. An independent claim is also included for the device for adaptation of one of two hearing aids for right and left ear.

IPC 8 full level

**H04R 25/00** (2006.01)

CPC (source: EP US)

**H04R 25/552** (2013.01 - EP US); **H04R 25/70** (2013.01 - EP US); **H04R 2225/61** (2013.01 - EP US); **H04R 2420/07** (2013.01 - EP US)

Citation (search report)

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- [X] US 3221100 A 19651130 - PHILLIP TOWNE ARNOLD
- [A] US 2004042629 A1 20040304 - MELLONE CHARLES M [US], et al
- [A] US 2006256987 A1 20061116 - BEILIN JOEL [DK]

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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 1933593 A2 20080618; EP 1933593 A3 20100602; EP 1933593 B1 20120125**; AT E543345 T1 20120215; DE 102006059151 A1 20080619; DK 1933593 T3 20120521; US 2008144867 A1 20080619; US 8358794 B2 20130122

DOCDB simple family (application)

**EP 07122582 A 20071207**; AT 07122582 T 20071207; DE 102006059151 A 20061214; DK 07122582 T 20071207; US 144107 A 20071211