

Title (en)

A location learning hearing aid

Title (de)

Standortlernendes Hörgerät

Title (fr)

Prothèse auditive d'apprentissage de localisation

Publication

EP 2884766 A1 20150617 (EN)

Application

EP 13197214 A 20131213

Priority

EP 13197214 A 20131213

Abstract (en)

A new hearing aid system is provided that includes geographical position and user feedback in determining the category of the sound environment for automatic adjustment of signal processing parameters.

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: EP)

H04R 25/50 (2013.01); **H04R 25/552** (2013.01); **H04R 25/70** (2013.01); **H04R 2225/41** (2013.01); **H04R 2460/07** (2013.01)

Citation (search report)

- [Y] US 2011293123 A1 20111201 - NEUMEYER FREDERICK CHARLES [US], et al
- [Y] WO 2007042043 A2 20070419 - GN RESOUND AS [DK], et al
- [A] WO 2012066149 A1 20120524 - JACOTI BVBA [BE], et al
- [A] EP 2117207 A2 20091111 - LG ELECTRONICS INC [KR]
- [A] WO 2012010218 A1 20120126 - PHONAK AG [CH], et al
- [A] EP 2164282 A1 20100317 - PANASONIC CORP [JP]
- [A] US 2006182294 A1 20060817 - GRASBON FELIX [DE], et al

Cited by

US10631105B2; US2018220243A1; CN113038344A; EP3280157A1; EP3349482A1; EP3267695A1; CN107580288A; US11277696B2; EP4064730A1; US11457320B2; US10701493B2; US2020269057A1; WO2019120521A1; WO2017059881A1; US10390151B2; US11070926B2; WO2017043828A1; US11471689B2; EP3107314A1; CN106257936A; KR20170030230A; CN108235753A; EP3349110A4; US11218813B2; US11839765B2; WO2020251895A1; US10129662B2; US10206049B2; US10356538B2; US10390152B2; US11697019B2; US12051437B2; US9723415B2; US9838805B2; US10154357B2; US11865339B2; US11564046B2; US9883297B2; US10264368B2; US10524065B2; US10674289B2; US11330379B2; US11343618B2; US11633591B2; US10321242B2; US11438710B2; US11806531B2; US12052546B2; US12081061B2; WO2020172500A1; US11260220B2; US11266831B2; US11672970B2; US12090318B2; EP3267695B1; EP3120578B1; EP3120578B2

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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DOCDB simple family (application)

EP 13197214 A 20131213; DK 13197214 T 20131213