Title (en)
Device and method for fitting a hearing-aid

Title (de)
Vorrichtung und Verfahren zum Anpasssen eines Hörgeräts

Title (fr)
Dispositif et procédé d'adaptation d'une prothèse auditive

Publication
EP 1404152 A3 20061129 (DE)

Application
EP 03021043 A 20030917

Priority
DE 10245567 A 20020930

Abstract (en)
[origin: EP1404152A2] The adaption method uses provision of evaluation data for different defined hearing situations and adaption of the hearing aid via individual weightings provided for the hearing aid wearer, with a continuous weighting function passing through support points obtained by individual weighting of the evaluation data corresponding to the actual hearing situation. Also included are Independent claims for the following: (a) a device for adaption of a hearing aid to different hearing situations for the individual hearing aid wearer; (b) a hearing aid adapted to different hearing situations for the individual hearing aid wearer

IPC 8 full level
H04R 25/00 (2006.01); H04R 7/14 (2006.01)

CPC (source: EP US)
H04R 25/70 (2013.01 - EP US); H04R 2225/41 (2013.01 - EP US)

Citation (search report)
- [DY] US 4731850 A 19880315 - LEVITT HARRY [US], et al
- [XY] EP 0788290 A1 19970806 - SIEMENS AUDIOLOGISCHE TECHNIK [DE]
- [A] US 5852668 A 19981222 - ISHIGE RYUUICHI [JP], et al
- [A] EP 0820212 A2 19980121 - BERNAFON AG [CH]

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EP1858292A1; AU2008265110B2; EP1471770A3; AU2006341476B2; US8335332B2; US8477972B2; US7957548B2; US10034108B2; WO2008084116A3; WO2008155427A3; WO2007131815A1; WO2007112737A1; US8913769B2; WO2009049672A1; US11153693B2; EP1858292B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

Designated extension state (EPC)
AL LT LV MK

DOCDB simple family (publication)
EP 1404152 A2 20040331; EP 1404152 A3 20061129; EP 1404152 B1 20080806; AT E404030 T1 20080815; DE 10245567 B3 20040401; DE 50310276 D1 20080918; DK 1404152 T3 20081124; US 2004131195 A1 20040708; US 7236603 B2 20070626

DOCDB simple family (application)
EP 03021043 A 20030917; AT 03021043 T 20030917; DE 10245567 A 20020930; DE 50310276 T 20030917; DK 03021043 T 20030917; US 67530303 A 20030930