

Title (en)

Method for operating a hearing aid and hearing aid

Title (de)

Verfahren zum Betrieb eines Hörgerätes sowie Hörgerät

Title (fr)

Procédé pour actionner une prothèse auditive et prothèse auditive

Publication

EP 1307072 A3 20051005 (DE)

Application

EP 02022530 A 20021007

Priority

DE 10150675 A 20011017

Abstract (en)

[origin: EP1307072A2] The method involves processing, amplifying and outputting an electrical signal from a hearing aid transducer. A switching unit is triggered for switching and slidably transitioning the hearing aid between two operating condition, and generating two signals. The two signals are operated with a weighting function which first increases and second decreases with the switching event. <??>An Independent claim is also included for a hearing aid.

[origin: EP1307072A2] The method involves processing, amplifying and outputting an electrical signal from a hearing aid transducer. A switching unit is triggered for switching and slidably transitioning the hearing aid between two operating condition, and generating two signals. The two signals are operated with a weighting function which first increases and second decreases with the switching event. An Independent claim is also included for a hearing aid.

IPC 1-7

H04R 25/00

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: EP US)

H04R 25/43 (2013.01 - EP US); **H04R 25/502** (2013.01 - EP US); **H04R 25/356** (2013.01 - EP US)

Citation (search report)

- [X] US 6101258 A 20000808 - KILLION MEAD [US], et al
- [X] WO 0101731 A1 20010104 - TOEPHOLM & WESTERMANN [DK], et al
- [X] WO 0172085 A2 20010927 - AUDIA TECHNOLOGY INC [US], et al

Cited by

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DOCDB simple family (publication)

EP 1307072 A2 20030502; EP 1307072 A3 20051005; EP 1307072 B1 20071212; AT E381237 T1 20071215; DE 50211346 D1 20080124; DK 1307072 T3 20080414; ES 2296861 T3 20080501; US 2003072465 A1 20030417; US 7181033 B2 20070220

DOCDB simple family (application)

EP 02022530 A 20021007; AT 02022530 T 20021007; DE 50211346 T 20021007; DK 02022530 T 20021007; ES 02022530 T 20021007; US 27306602 A 20021017