

Title (en)

Method for operating a hearing-aid system for binaural treatment of a user

Title (de)

Verfahren zum Betrieb eines Hörhilfegerätesystems zur binauralen Versorgung eines Benutzers

Title (fr)

Procédé d'utilisation d'un système de prothèse auditive pour le traitement binaural d'un utilisateur

Publication

EP 1771038 A3 20081210 (DE)

Application

EP 06121022 A 20060921

Priority

DE 102005047049 A 20050930

Abstract (en)

[origin: EP1771038A2] The system has first and second hearing aids (1,1') for the left and right ears of the user, each with a microphone (2,2'), a signal processor (3,3'; 4,4') and an output transducer and an arrangement for transferring an audio signal between hearing aid. At least for a defined frequency range the acoustic output signal output by the earpiece (5,5') of the second hearing aid originates exclusively from the first audio signal and the acoustic output signal output by the earpiece of the first hearing aid originates exclusively from the second audio signal. An independent claim is also included for (A) an arrangement for implementing the inventive method (B) and a method of.

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: EP US)

H04R 25/453 (2013.01 - EP US); **H04R 25/552** (2013.01 - EP US); **H04R 2430/03** (2013.01 - EP US)

Citation (search report)

- [XA] US 2004175008 A1 20040909 - ROECK HANS-UELI [CH], et al
- [A] US 5991419 A 19991123 - BRANDER RICHARD [US]
- [A] WO 9943185 A1 19990826 - TOEPHOLM & WESTERMANN [DK], et al

Cited by

CN101472215A; EP2071874A1; DE102008015263A1; DE102008015263B4; EP2104377A3; EP2104377A2; US8126153B2

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 06121022 A 20060921; AT 06121022 T 20060921; CN 200610130955 A 20060930; DE 502006005495 T 20060921; DK 06121022 T 20060921; US 54126506 A 20060929