

Title (en)

Hearing aid with automatic changeover to coil mode

Title (de)

Hörgerät mit automatischer Umschaltung auf Hörspulenbetrieb

Title (fr)

Prothèse auditive avec commutation automatique vers le mode bobine

Publication

EP 1296537 A3 20060426 (DE)

Application

EP 02020337 A 20020911

Priority

DE 10146886 A 20010924

Abstract (en)

[origin: EP1296537A2] The hearing aid has an acoustic pick-up, an inductive pick-up and a controller for controlling the hearing aid. A comparator compares the acquired acoustic signal with the acquired induction signal and delivers a comparison result to the controller to control the device according to the result of the comparison. AN Independent claim is also included for the following: a method of controlling a hearing aid.

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 25/554** (2013.01 - EP US); **H04R 25/505** (2013.01 - EP US)

Citation (search report)

- [XY] EP 0989775 A1 20000329 - LUX WELLENHOF GABRIELE [DE], et al
- [Y] US 5706351 A 19980106 - WEINFURTNER OLIVER [DE]

Cited by

EP1653773A3; EP1484942A3; EP1523220A3; WO2007018632A1; US10542353B2; US10863288B2; WO2013135263A1; US9344813B2; US9451370B2; US7634098B2; EP1484942A2; US7010132B2; EP1379103B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1296537 A2 20030326; **EP 1296537 A3 20060426**; DE 10146886 A1 20030430; DE 10146886 B4 20071108; US 2003059076 A1 20030327

DOCDB simple family (application)

EP 02020337 A 20020911; DE 10146886 A 20010924; US 25372702 A 20020924