

Title (en)

Hearing device with conducting metal clip

Title (de)

Hörgerät mit stromführendem Metallbügel

Title (fr)

Appareil auditif doté d'une boucle en métal conducteur de courant

Publication

EP 1915030 B1 20120627 (DE)

Application

EP 07117731 A 20071002

Priority

DE 102006049469 A 20061016

Abstract (en)

[origin: EP1915030A1] The aid has an antenna for receiving and/or transmitting inductive signals, and a signal processing device (12), to which the antenna is attached. A current supply unit (11) supplies a current to the signal processing device. An electrical conductor (13) is provided for electrical connection of the current supply unit with the processing device. The conductor is nested in a shape of L or u to the current supply unit, and forms a part of a round or rectangular ring, whose axis possesses a main direction component perpendicular to a longitudinal axis of the antenna.

IPC 8 full level

H04R 25/00 (2006.01)

CPC (source: EP US)

H04R 25/652 (2013.01 - EP US); **H04R 2225/025** (2013.01 - EP); **H04R 2225/49** (2013.01 - EP)

Cited by

DE102009007233A1; DE102009007233B4; US8396235B2

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1915030 A1 20080423; **EP 1915030 B1 20120627**; CN 101166376 A 20080423; CN 101166376 B 20110706;
DE 102006049469 A1 20080424; DE 102006049469 B4 20100415; DK 1915030 T3 20120924

DOCDB simple family (application)

EP 07117731 A 20071002; CN 200710180275 A 20071016; DE 102006049469 A 20061016; DK 07117731 T 20071002