

Title (en)

HEARING AIDS WITH SHIELDING FROM ELECTROMAGNETIC RADIATION AND METHOD FOR PRODUCING THE SAME

Title (de)

HÖRHILFEN MIT EINER ABSCHIRMUNG GEGEN ELEKTROMAGNETISCHE STRAHLUNG UND VERFAHREN ZUR HERSTELLUNG

Title (fr)

PROTHESES AUDITIVES COMPORTANT UN BLINDAGE CONTRE LE RAYONNEMENT ELECTROMAGNETIQUE ET PROCEDE PERMETTANT DE LES PRODUIRE

Publication

**EP 1092335 A1 20010418 (DE)**

Application

**EP 99917871 A 19990326**

Priority

- DE 19813904 A 19980328
- EP 9902064 W 19990326

Abstract (en)

[origin: WO9951057A1] The invention relates to a method for producing a hearing aid with shielding from electromagnetic radiation by applying a metal coating to parts of or all of the housing frame (8) and/or the insides of the housing side parts. Said metal coating is applied using a vapour phase plasma deposition technique with a thermal metal vapour source (25, 26). The invention also relates to the corresponding hearing aid with shielding from electromagnetic radiation.

IPC 1-7

**H04R 25/00**; **C23C 14/32**

IPC 8 full level

**C23C 14/32** (2006.01); **H04R 25/00** (2006.01)

CPC (source: EP US)

**H04R 25/60** (2013.01 - EP US); **H04R 25/607** (2019.04 - EP US); **H04R 25/609** (2019.04 - EP US); **H04R 25/658** (2013.01 - EP US); **H04R 2225/49** (2013.01 - EP); **H04R 2225/57** (2019.04 - EP US)

Citation (search report)

See references of WO 9951057A1

Cited by

CN113686850A

Designated contracting state (EPC)

CH DE DK FR GB LI

DOCDB simple family (publication)

**WO 9951057 A1 19991007**; AU 3600399 A 19991018; DE 59903662 D1 20030116; EP 1092335 A1 20010418; EP 1092335 B1 20021204

DOCDB simple family (application)

**EP 9902064 W 19990326**; AU 3600399 A 19990326; DE 59903662 T 19990326; EP 99917871 A 19990326