

Title (en)

METHOD FOR PRODUCING A HEARING AID PLACED IN THE EAR

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES IM-OHR-HÖRGERÄTES

Title (fr)

PROCEDE PERMETTANT DE PRODUIRE UNE PROTHESE AUDITIVE SITUEE DANS L'OREILLE

Publication

EP 1287721 B2 20090805 (DE)

Application

EP 00929195 A 20000606

Priority

CH 0000312 W 20000606

Abstract (en)

[origin: WO0048443A2] The invention relates to a hearing aid placed in the ear comprising an electric/acoustic transformer arrangement (1). The output opening of said arrangement (1) is separated from the surroundings of the apparatus by means of a membrane (17) which is arranged in a self-oscillating manner.

IPC 8 full level

H04R 25/02 (2006.01); **H04R 25/00** (2006.01)

CPC (source: EP US)

H04R 25/654 (2013.01 - EP); **H04R 25/658** (2013.01 - EP US)

Citation (opposition)

Opponent :

- US 5748743 A 19980505 - WEEKS ERIC L [US]
- EP 0855847 A2 19980729 - LUX WELLENHOF GABRIELE [DE]
- DE 2818273 A1 19791108 - SOMMER KARL
- WO 9507014 A1 19950309 - KNOWLES ELECTRONICS INC [US]
- DE 3147941 A1 19820729 - ONKYO KK [JP]
- WO 9413116 A1 19940609 - KNOWLES ELECTRONICS INC [US]
- WO 9734443 A1 19970918 - SARNOFF CORP [US]
- DE 8106942 U1 19820715 - SIEMENS AG [DE]
- EP 0410034 A1 19910130 - SIEMENS AG [DE]

Cited by

US7751579B2; US9301065B2

Designated contracting state (EPC)

CH DE DK FR GB IT LI

DOCDB simple family (publication)

WO 0048443 A2 20000824; WO 0048443 A3 20020214; WO 0048443 A9 20010802; AU 4740200 A 20000904; CA 2412476 A1 20021205; CA 2412476 C 20090804; DE 50010852 D1 20050901; DK 1287721 T3 20051031; DK 1287721 T4 20091123; EP 1287721 A2 20030305; EP 1287721 B1 20050727; EP 1287721 B2 20090805; JP 2004500734 A 20040108

DOCDB simple family (application)

CH 0000312 W 20000606; AU 4740200 A 20000606; CA 2412476 A 20000606; DE 50010852 T 20000606; DK 00929195 T 20000606; EP 00929195 A 20000606; JP 2000599249 A 20000606