

Title (en)

Adhesive sheet for protection of microphone openings and corresponding hearing aid

Title (de)

Klebefolie zum Schutz von Hörgerätemikrofonöffnungen und entsprechendes Hörgerät

Title (fr)

Feuille adhésive de protection des ouvertures d'un microphone dans une prothèse auditive et prothèse auditive correspondante

Publication

EP 1802173 A1 20070627 (DE)

Application

EP 05027948 A 20051220

Priority

EP 05027948 A 20051220

Abstract (en)

The hearing device has common adhesive film (4) covering the microphone ports. The film comprises an adhesive layer attached to the side of an acoustically permeable plastic membrane (10), and cut-out points (6) formed at location of the ports in a row parallel to extension direction of the film. The cut-out points are adhesive free and identical to the external shape of microphone port. A plastic medium (8) with boreholes (7) at location of the ports, is laminated on another side of plastic membrane opposing the adhesive layer. An independent claim is included for microphone ports protection method of hearing device.

IPC 8 full level

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

CPC (source: EP US)

H04R 25/405 (2013.01 - EP US); **H04R 25/604** (2013.01 - EP US)

Citation (search report)

- [XY] US 5401920 A 19950328 - OLIVEIRA ROBERT J [US]
- [XY] US 6164409 A 20001226 - BERGER RALPH [US]

Cited by

WO2009138524A3

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 YU

DOCDB simple family (publication)

EP 1802173 A1 20070627; US 2007140516 A1 20070621; US 7970156 B2 20110628

DOCDB simple family (application)

EP 05027948 A 20051220; US 63695606 A 20061211