

Title (en)

OTOPLASTIC FOR BEHIND-THE-EAR HEARING AIDS

Title (de)

OTOPLASTIK FÜR HINTER-DEM-OHR (HDO)-HÖRGERÄTE

Title (fr)

ELEMENT OTOPLASTIQUE POUR APPAREILS AUDITIFS DE TYPE CONTOUR D'OREILLE

Publication

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Application

**EP 00969502 A 20001013**

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Abstract (en)

[origin: WO0128289A1] The invention relates to an otoplastic for production of behind-the-ear hearing aids. Said hearing aid comprises a preferably flexible signal conductor, such as e.g. an acoustic tube (28) which can be positioned in the auditory canal, whereby the otoplastic matches the individual anatomy of the patient and its locating part is essentially in the form of a clip, which, at least partly arched, follows the outer edge (36) of the cavum conchae (22). A branch (32) which follows the edge of the cavum conchae transforms, above the antitragus(30), into a bent crosspiece (34) which traverses the cavum conchae and runs in the direction of the porus acusticus externus. The end section (40) of said crosspiece (34) lies in the upper section of the auditory canal (26) and widens to accept the signal conductor (42).

IPC 1-7

**H04R 25/00**

IPC 8 full level

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