

Title (en)

Hearing aid with audio input plug.

Title (de)

Hörgerät mit Audio-Eingangsanschluss.

Title (fr)

Prothèse auditive avec prise d'entrée audio.

Publication

EP 0334837 B1 19940629 (DE)

Application

EP 89890083 A 19890321

Priority

AT 76388 A 19880322

Abstract (en)

[origin: JPH0270199A] PURPOSE: To eliminate the need for special housing to integrally fix two housing halves by providing two removable stationary member to fix split housing halves as an audio input connection part. CONSTITUTION: Two housing halves 1, 2 are integrated by using fixing members such as screws 3-5. In this case, the screws 3, 4 are used for audio input electric connection parts. The screw 3 (the screw 4 is configured identically) is connected to a metallic female screw bolt 9. One terminal of the bolt 6 is molded to the lower housing 2, a thread hole to which the screw 3 is threaded is made to the other end. Thus, the upper housing 1 is fixed to the lower housing 2 by tightening the screw 3. Moreover, the audio input connection part is in electric contact with the bolt 6. The bolt 6 is conductive to connect electrically the metallic screws and each electric component.

IPC 1-7

H04R 25/02; **H01R 4/64**

IPC 8 full level

H01R 4/64 (2006.01); **H04R 25/00** (2006.01); **H04R 25/02** (2006.01)

CPC (source: EP US)

H01R 4/64 (2013.01 - EP US); **H04R 25/556** (2013.01 - EP US); **H04R 25/554** (2013.01 - EP US)

Cited by

EP0806885A1; EP0682461A3; EP1802174A1; DE102009009175A1; EP2026609A1; DE102005041356A1; EP1761107A3; DE102005041356B4; US8077895B2; EP1761107A2; US7853032B2

Designated contracting state (EPC)

CH DE GB LI

DOCDB simple family (publication)

EP 0334837 A2 19890927; **EP 0334837 A3 19910320**; **EP 0334837 B1 19940629**; AT 388837 B 19890911; AT A76388 A 19890115; CA 1321758 C 19930831; DE 58907971 D1 19940804; DK 126689 A 19890923; DK 126689 D0 19890315; DK 168682 B1 19940516; JP H0270199 A 19900309; JP H0822115 B2 19960304; US 4964170 A 19901016

DOCDB simple family (application)

EP 89890083 A 19890321; AT 76388 A 19880322; CA 593986 A 19890316; DE 58907971 T 19890321; DK 126689 A 19890315; JP 7027289 A 19890322; US 32429889 A 19890315