

Title (en)

HEARING AID WITH A HOUSING CARRIED BEHIND THE EAR

Publication

**EP 0337195 A3 19910313 (DE)**

Application

**EP 89105567 A 19890329**

Priority

DE 8804743 U 19880411

Abstract (en)

[origin: EP0337195A2] The hearing aid essentially comprises a microphone, a single- or multi-stage amplifier, at least one volume control, one or several precontrols, an earphone and a housing chamber accommodating the battery. For advantageous production, ease of maintenance, variable adaptation of the hearing aid to particular stages of performance and so forth, the hearing aid is distinguished by the fact that the hearing aid housing (9) consists of several housing components (10, 11, 13, 14) which can be electrically and mechanically detachably attached to one another. <IMAGE>

IPC 1-7

**H04R 25/02**

IPC 8 full level

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

CPC (source: EP US)

**H04R 25/60** (2013.01 - EP US); **H04R 25/602** (2013.01 - EP); **H04R 25/603** (2019.04 - EP US); **H04R 2225/021** (2013.01 - EP US);  
**H04R 2225/57** (2019.04 - EP US); **H04R 2225/77** (2013.01 - EP)

Citation (search report)

- [Y] DE 3428166 A1 19860213 - MICRO TECHNIC HOERGERAETE GMBH [DE]
- [YD] DE 2009837 B1 19710318
- [XP] DE 3723809 A1 19890126 - BOSCH GMBH ROBERT [DE]
- [A] EP 0089452 A1 19830928 - BOSCH GMBH ROBERT [DE]
- [AD] DE 3502178 A1 19850829 - PHONAK AG [CH]

Cited by

DE102006029958A1; GB2305067A; CN114071294A; CN112954566A; EP1703771A3; DE10048336C1; AU774934B2; EP1484943A3;  
EP1981311A1; EP3314913A4; US8059846B2; WO2008125584A1; WO2020131281A1; WO02062098A1; US7088839B2; US7206428B2;  
WO2017004259A1; US10887706B2; US6546110B1; US6831988B2; US6731770B1; US6735319B1; US7657048B2; US7676050B2;  
US7181035B2; EP2215859A1; EP1442629A2; WO0079834A1; WO0079836A1; WO9943194A3; EP3314913B1

Designated contracting state (EPC)

AT CH DE FR GB IT LI NL

DOCDB simple family (publication)

**EP 0337195 A2 19891018; EP 0337195 A3 19910313**; DE 8804743 U1 19890810; JP H01300800 A 19891205

DOCDB simple family (application)

**EP 89105567 A 19890329**; DE 8804743 U 19880411; JP 8667689 A 19890405