

Title (en)  
Modular hearing aid

Title (de)  
Modulares Hörhilfsgerät

Title (fr)  
Prothèse auditive modulaire

Publication  
**EP 1377120 A3 20081105 (DE)**

Application  
**EP 03013649 A 20030616**

Priority  
DE 10228828 A 20020627

Abstract (en)  
[origin: DE10228828C1] The hearing aid (1) has a microphone module (3) containing at least one microphone (7), combined with a main hearing aid module (5) containing a hearing aid device and at least one further microphone (9), with a releasable connection between the housings of the microphone module and the hearing aid module provided by vibration damping fixings, e.g. fixing pins (11) positioned at oscillation nodes of the characteristic oscillation of the hearing aid module.

IPC 8 full level  
**H04R 25/00** (2006.01)

CPC (source: EP US)  
**H04R 25/604** (2013.01 - EP US); **H04R 25/402** (2013.01 - EP US)

Citation (search report)

- [DYA] DE 8804743 U1 19890810
- [YA] DE 3502178 A1 19850829 - PHONAK AG [CH]
- [Y] DE 20007737 U1 20000713 - SIEMENS AUDIOLOGISCHE TECHNIK [DE]
- [Y] WO 9522879 A2 19950824 - KNOWLES ELECTRONICS INC [US], et al

Cited by  
WO2007013853A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

Designated extension state (EPC)  
AL LT LV MK

DOCDB simple family (publication)  
**DE 10228828 C1 20031016**; EP 1377120 A2 20040102; EP 1377120 A3 20081105; US 2004052388 A1 20040318; US 7151839 B2 20061219

DOCDB simple family (application)  
**DE 10228828 A 20020627**; EP 03013649 A 20030616; US 60858903 A 20030627