

Title (en)  
Hybrid hearing aid connector

Title (de)  
Hybrider Hörinstrument-Konnektor

Title (fr)  
Connecteur d'instrument auditif hybride

Publication  
**EP 2680611 A3 20150107 (DE)**

Application  
**EP 13168267 A 20130517**

Priority  
DE 102012210983 A 20120627

Abstract (en)  
[origin: EP2680611A2] The system has a housing (1) comprising a number of connections (4, 7) with different spatial orientations. A tube (21) e.g. receiver tube or sound tube, includes a number of lines i.e. electrical lines, and is detachably connected to the housing by a connector i.e. plug-in connector. The connector detachably connects the number of lines of the tube to the number of connections of the housing. The connections of the housing include a first connection and a second connection, where the first connection includes a flexible elastic seal (5). An independent claim is also included for a tube system.

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

CPC (source: EP US)  
**H04R 25/607** (2019.04 - EP US); **H04R 25/00** (2013.01 - EP US); **H04R 25/75** (2013.01 - EP US)

Citation (search report)

- [XDI] US 2011311069 A1 20111222 - AMBROSE STEPHEN D [US], et al
- [XI] US 2009028356 A1 20090129 - AMBROSE STEPHEN D [US], et al
- [X] US 7684579 B2 20100323 - OCHSENBEIN ANDRE LUCIEN [CH], et al
- [A] WO 2010089422 A2 20100812 - PHONAK AG [CH], et al

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EP2897377A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2680611 A2 20140101; EP 2680611 A3 20150107; EP 2680611 B1 20160706**; CN 103517195 A 20140115; CN 103517195 B 20180601; DK 2680611 T3 20161024; US 2014003638 A1 20140102; US 9654886 B2 20170516

DOCDB simple family (application)  
**EP 13168267 A 20130517**; CN 201310261543 A 20130627; DK 13168267 T 20130517; US 201313928921 A 20130627