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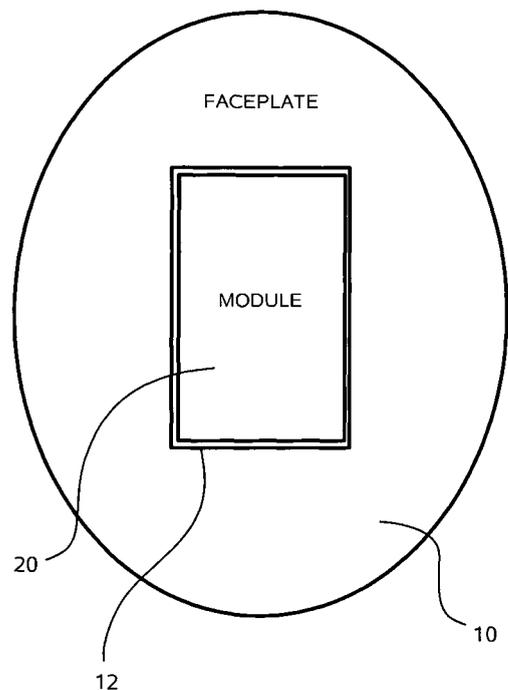
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(54) **Secure mount for a hearing instrument electronics module**

(57) Receptacle tongues and complementary grooves provides a secure mount for an electronics module in the faceplate of a hearing instrument. The receptacle tongues and grooves may assume a variety of cross-sectional profiles.



**Fig. 1**

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EUROPEAN SEARCH REPORT

Application Number  
EP 08 25 0817

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	DE 41 21 312 C1 (SIEMENS AG) 14 May 1992 (1992-05-14) * claims 1-10; figure 4 * -----	1-10	INV. H04R25/00
A	EP 1 341 397 A2 (GN RESOUND AS [DK]) 3 September 2003 (2003-09-03) * figures 1, 3,7,11 *	10	
A	WO 2004/082332 A1 (SIEMENS HEARING INSTR INC [US]; MARXEN CHRISTOPHER [US]; MASTERS MARTI) 23 September 2004 (2004-09-23) * figures 1-12 * -----	1-10	
			TECHNICAL FIELDS SEARCHED (IPC)
			H04R
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
The Hague		30 November 2011	Timms, Olegs
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone                      Y : particularly relevant if combined with another document of the same category                      A : technological background                      O : non-written disclosure                      P : intermediate document</p> <p>T : theory or principle underlying the invention                      E : earlier patent document, but published on, or after the filing date                      D : document cited in the application                      L : document cited for other reasons                      .....                      &amp; : member of the same patent family, corresponding document</p>			

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ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.

EP 08 25 0817

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on  
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30-11-2011

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
DE 4121312	C1	14-05-1992	DE 4121312 C1 14-05-1992
			EP 0524423 A1 27-01-1993
			US 5257315 A 26-10-1993
-----			
EP 1341397	A2	03-09-2003	NONE
-----			
WO 2004082332	A1	23-09-2004	AU 2004219029 A1 23-09-2004
			CN 1799281 A 05-07-2006
			EP 1604545 A1 14-12-2005
			JP 2006520165 A 31-08-2006
			WO 2004082332 A1 23-09-2004
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