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[Continued on next page]

(54) Title: AUDIO SPEAKER

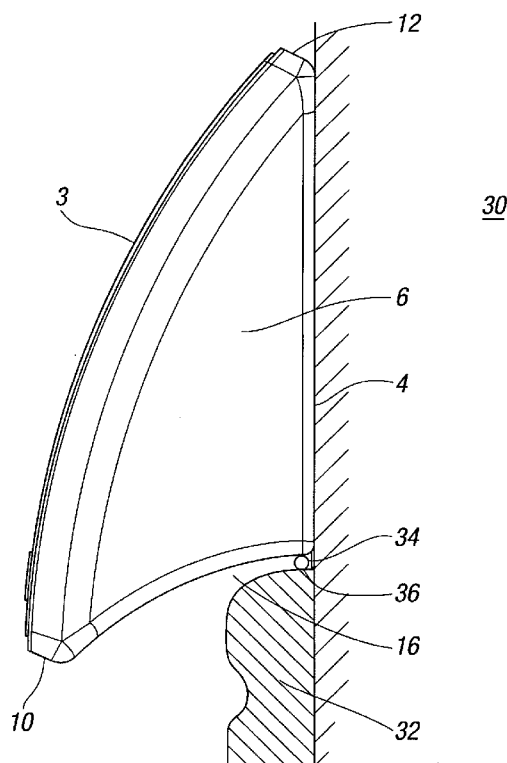


FIG. 6

(57) Abstract: The invention relates to a speaker, said speaker having a rear surface, which includes a recessed portion to allow the same to be fitted to a support surface which may have protrusions such as coving or skirting with no, or a minimum of fitting and/or repair work required to be performed. The speaker can also be provided with a plug or socket which allows the speaker to be electrically and/or mechanically connected and located in position.

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European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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23 July 2009

INTERNATIONAL SEARCH REPORT

International application No

PCT/GB2008/003814

A. CLASSIFICATION OF SUBJECT MATTER
INV. H04R1/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
H04R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 526 754 A (WANG CHAO-LANG [TW]) 27 April 2005 (2005-04-27)	1-7, 9, 10, 13, 18
Y	column 5, line 33 - line 34; figures 4, 5 column 4, line 51 - line 54	8, 11, 12, 14-17
Y	US 5 730 409 A (BARON ALLEN S [US] ET AL) 24 March 1998 (1998-03-24) column 3, line 46; figures 1-11	8
Y	US 5 161 771 A (DOMIER PETER F [US]) 10 November 1992 (1992-11-10) abstract; figures 1-4	11
Y	US 2004/094358 A1 (PENG JACK [TW]) 20 May 2004 (2004-05-20) figure 1	12
	-/-	

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

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- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

18 February 2009

Date of mailing of the international search report

08/06/2009

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INTERNATIONAL SEARCH REPORT

International application No

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2006/285716 A1 (GORDON RYAN L [US]) 21 December 2006 (2006-12-21) paragraph [0060]; figures 2,3 -----	14-16
Y	US 2006/233382 A1 (WATANABE TAKAYUKI [JP]) 19 October 2006 (2006-10-19) paragraph [0037] -----	17

INTERNATIONAL SEARCH REPORT

International application No.
PCT/GB2008/003814

Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers allsearchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search reportcovers only those claims for which fees were paid, specifically claims Nos.:
4. ☒ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1-18

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- ☐ The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- ☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-18

An audio speaker with recessed portion at rear face, can be rotated, has a support stand, with passage between rear and front faces for cables.

2. claims: 19-25

An audio speaker wherein audio signals are passed through the mains power supply.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1526754	A	27-04-2005	DE 60305187 T2	01-03-2007
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US 2006285716	A1	21-12-2006	NONE	
US 2006233382	A1	19-10-2006	JP 2006295808 A	26-10-2006