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- (71) Applicant (for all designated States except US): **RE-VOLABS, INC.** [US/US]; 144 North Road, Sudbury, MA 01776 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **BODLEY, Martin, Reed** [US/US]; 19 Marked Tree Road, Sudbury, MA 01776 (US). **CARNEY, Jean-pierre** [US/US]; 68 Witherell Drive, Sudbury, MA 01776 (US). **DESMARAIS, Mark** [US/US]; 308 Crawford St., Northborough, MA 01532 (US). **WILKIE, Josh** [US/US]; 145 Bedford Street, Burlington, MA 01803 (US).
- (74) Agent: **SCHULER, Robert, C.**; I.P. Protection Service, Inc., 45 Groton Road, Shirley, MA 01464 (US).

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(54) Title: SYSTEMS AND METHODS FOR WIRELESS AUDIO CONFERENCING

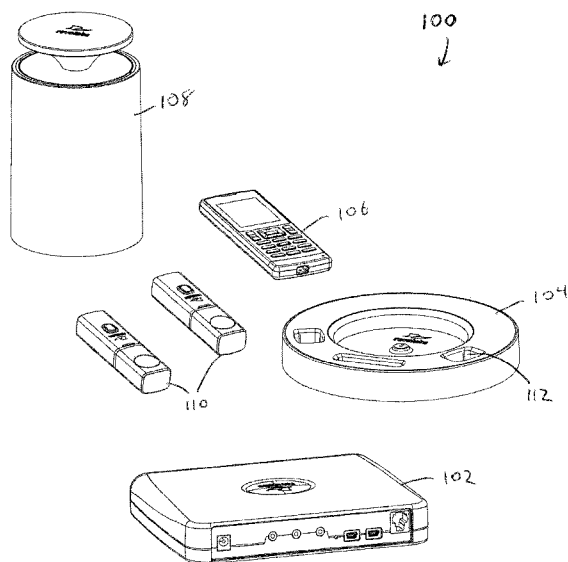


FIG. 1

(57) Abstract: Systems and methods for wireless audio conferencing are described herein. In one embodiment, a wireless audio conferencing system is provided that includes a base unit configured to interface with a plurality of external communication systems, one or more wireless speakers, one or more wireless microphones, a handset configured to wirelessly control the base unit, and a charger tray separate from the base unit and configured to removably store and recharge the one or more wireless speakers, the one or more wireless microphones, and the handset. The one or more wireless speakers and the one or more wireless microphones are configured to communicate with the base unit to provide audio conferencing between a plurality of users. The systems and methods described herein can provide a high quality and adaptable audio conferencing system for use with a variety of communications systems.



**A. CLASSIFICATION OF SUBJECT MATTER****H04L 12/18(2006.01)i**

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)

H04L 12/18; H04M 1/00; H04M 3/42; H04J 3/00; H04N 7/14; H04J 3/24

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

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

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

eKOMPASS(KIPO internal) &amp; Keywords: wireless audio conference, charge, wireless microphone

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2007-0149246 A1 (MARTIN REED BODLEY et al.) 28 June 2007 See paragraphs[0029]-[0072]; figures 1-6.	1-14
Y	US 2006-0132595 A1 (MICHAEL KENOYER et al.) 22 June 2006 See paragraphs[0103]-[0113],[0351]-[0365]; figures 1-5,37.	1-14
A	US 2003-0096603 A1 (TONNY CHEN) 22 May 2003 See paragraphs[0012]-[0037]; figures 2-4.	1-14
A	US 2004-0146031 A1 (JARKKO JUKARAINEN) 29 July 2004 See paragraphs[0016]-[0036]; figures 1-4.	1-14

 Further documents are listed in the continuation of Box C. See patent family annex.

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Korean Intellectual Property Office  
189 Cheongsu-ro, Seo-gu, Daejeon Metropolitan  
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Authorized officer

YANG, CHAN HO

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Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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