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(54) **Title:** SYSTEMS AND METHODS TO PRESENT VOICE MESSAGE INFORMATION TO A USER OF A COMPUTING DEVICE

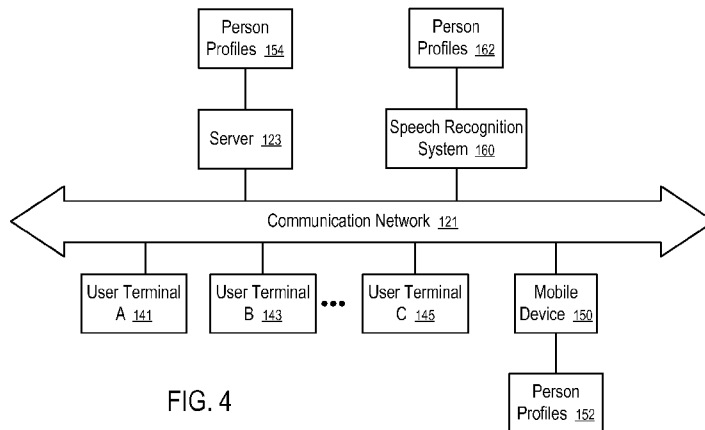


FIG. 4

(57) **Abstract:** Systems and methods to process and/or present information relating to voice messages for a user that are received from other persons. In one embodiment, a method implemented in a data processing system includes: receiving first data associated with prior communications or activities for a first user on a mobile device; receiving a voice message for the first user; transcribing the voice message using the first data to provide a transcribed message; and sending the transcribed message to the mobile device for display to the user.

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## INTERNATIONAL SEARCH REPORT

International application No.  
**PCT/US2012/043507****A. CLASSIFICATION OF SUBJECT MATTER****H04W 4/12(2009.01)i, H04W 8/20(2009.01)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)

H04W 4/12; H04W 4/00

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: voice message, prior communications, prior activities, transcribed message, speech recognition system

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2010-0158214 A1 (GRAVINO DOUGLAS DAVID et al.) 24 June 2010 See paragraphs [0040]-[0048]; figure 3.	1-20
A	US 2010-0167700 A1 (BROCK BRETT et al.) 01 July 2010 See paragraphs [0040]-[0048]; figure 3.	1-20

 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 application or patent but published on or after the international filing date

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"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"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

"&amp;" document member of the same patent family

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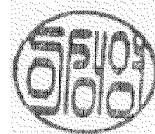
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**INTERNATIONAL SEARCH REPORT**

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
US 2010-0158214 A1	24.06.2010	US 2010-0167700 A1 US 8204486 B2 US 8244221 B2	01.07.2010 19.06.2012 14.08.2012
US 2010-0167700 A1	01.07.2010	US 2010-0158214 A1 US 8204486 B2 US 8244221 B2	24.06.2010 19.06.2012 14.08.2012