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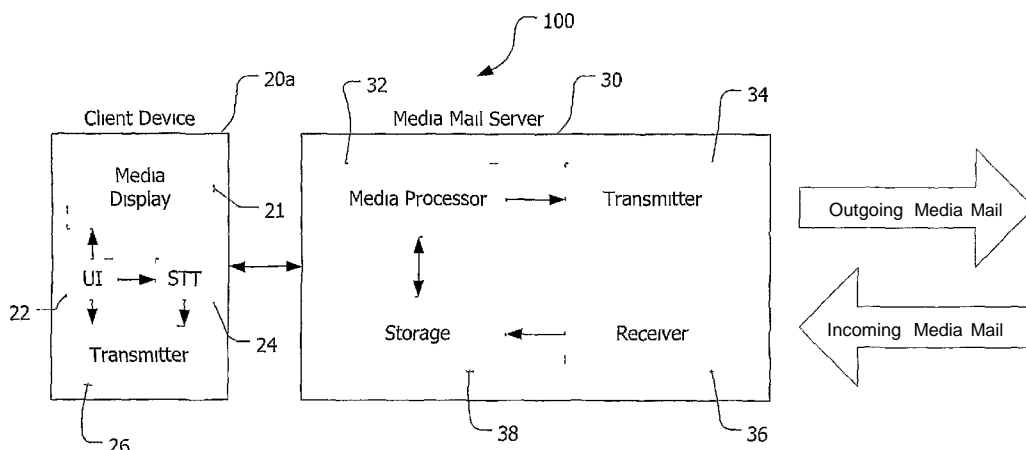
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(54) **Title:** AN INTEGRATED VOICE MAIL AND EMAIL SYSTEM



(57) **Abstract:** A method for managing media mail messages stored in a client device or a media mail server is provided. A media mail message is a text based message or a text transcription of at least a part of an audio segment comprising a voice message or a conversation. The method comprises receiving an audio signal input from a user, the audio signal input including a command indicating a task, and performing the task according to the command. The tasks performed by the method include copying, deleting, replying, forwarding a message or saving a message to a folder, creating a new folder in the client device or in the media mail server, renaming, moving or deleting a folder in the client device or in the media mail server, searching for a term in a media mail message, and searching for a media mail message containing a keyword.

WO 2007/083234 A3

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/IB2007/000144

## A. CLASSIFICATION OF SUBJECT MATTER

IPC: see extra sheet

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)

IPC: G06F, G10L, H04L, H04M

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

SE, DK, FI, NO classes as above

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

EPO-INTERNAL, WPI DATA, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 20050013419 A1 (PELAEZ ET AL), 20 January 2005 (20.01.2005), paragraphs 0002; 0014; 0020-0023, claims 1; 2; 4; 9, abstract  --	1-48
A	US 20050069095 A1 (FELLENSTEIN ET AL), 31 March 2005 (31.03.2005), paragraphs 0006; 0024, figure 6, claim 1, abstract  --	3-6, 8, 13-16
A	US 20040005040 A1 (OWENS ET AL), 8 January 2004 (08.01.2004), paragraph 0003, figure 1, abstract  -- -----	27

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

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

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**G06F 3/16** (2006.01)

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Cited literature, if any, will be enclosed in paper form.

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International application No.

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US	20050013419	AI	20/01/2005	US	7136462	B	14/11/2006
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US	20050069095	AI	31/03/2005	NONE			
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US	20040005040	AI	08/01/2004	US	6633630	B	14/10/2003
				us	7212617	B	01/05/2007
				AU	725370	B,C	12/10/2000
				AU	3397397	A	07/01/1998
				CA	2258819	A,C	24/12/1997
				EP	0906703	A	07/04/1999
				JP	3786708	B	14/06/2006
				JP	2000514257	T	24/10/2000
				WO	9749251	A	24/12/1997

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