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# (12) United States Patent Rojas

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### (54) SYSTEM AND METHOD FOR INSTANT VOIP MESSAGING

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(US)

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(\*) Notice: Subject to any disclaimer, the term of this

patent is extended or adjusted under 35

U.S.C. 154(b) by 646 days.

This patent is subject to a terminal dis-

claimer.

(21) Appl. No.: 12/398,076

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(65) **Prior Publication Data** 

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### Related U.S. Application Data

- (63) Continuation of application No. 10/740,030, filed on Dec. 18, 2003, now Pat. No. 7,535,890.
- (51) Int. Cl. *H04L 12/66* (2006.01)

### (56) References Cited

### U.S. PATENT DOCUMENTS

6,763,226 B1	7/2004	McZeal, Jr.
2003/0087632 A1	5/2003	Sagi et al.
2003/0126207 A1	7/2003	Creamer et al.
2004/0014456 A13	1/2004	Vnnen 455/413
2004/0030046 A1	2/2004	Schultes et al.
2004/0122906 A1	6/2004	Goodman et al.
2004/0128356 A1	7/2004	Bernstein et al.
2004/0224678 A1	11/2004	Dahod et al 455/426.1

2004/0252679	$\mathbf{A}1$	12/2004	Williams et al.
2005/0053230	A1	3/2005	Gierachf
2005/0105697	A1	5/2005	Hollowell et al.
2006/0167883	A1	7/2006	Boukobza
2006/0268750	A1	11/2006	Weiner
2007/0112925	A1	5/2007	Malik
2007/0174403	A1	7/2007	Barry
2008/0298309	A1*	12/2008	DePietro et al 370/328

#### OTHER PUBLICATIONS

http://www.cisco.com/warp/public/cc/pd/nemnsw/callmn/prodlit/cm33\_ds.htm; "Data Sheet Cisco CallManager Version 3.3", Nov. 22, 2002.

http://www.hsteliann.com/english/?zone=3100-V21P; "Teliphone 3100-V21P", 2003.

http://www.linuxdevices.com/articles/AT5199947519.html;

"Device Profile: snom 100 VoIP phone", (May 15, 2002).

http://www.pingtel.com/pr xpressa.jsp; No limits with the advanced industry standard SIP phone, Dec. 8, 2003; and.

AudioCoded Enabling Technology Products, TPM-1100 VoP Media Gateway Modules; 2003.

http://www.cisco.com/warp/public/cc/pd/nemnsw/callmn/prodlit/cm33\_ds.htm; "Data Sheet Cisco CallManager Version 3.3", Nov. 22, 2002; http://www.cisco.com/en/US/products/hw/switches/ps1925/products\_data\_sheet 09186\_a00800a3c3d.html; "Data Sheet Cisco MGX 8000 Series" (Date unknown).

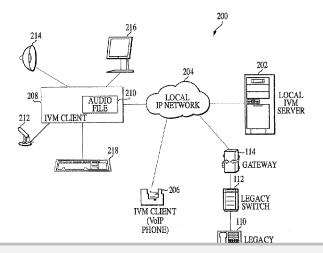
\* cited by examiner

Primary Examiner — Creighton Smith

### (57) ABSTRACT

There is provided an instant voice messaging system (and method) for delivering instant messages over a packet-switched network, the system comprising: a client connected to the network, the client selecting one or more recipients, generating an instant voice message therefor, and transmitting the selected recipients and the instant voice message therefor over the network; and a server connected to the network, the server receiving the selected recipients and the instant voice message therefor, and delivering the instant voice message to the selected recipients over the network, the selected recipients being enabled to audibly play the instant voice message.

### 15 Claims, 9 Drawing Sheets





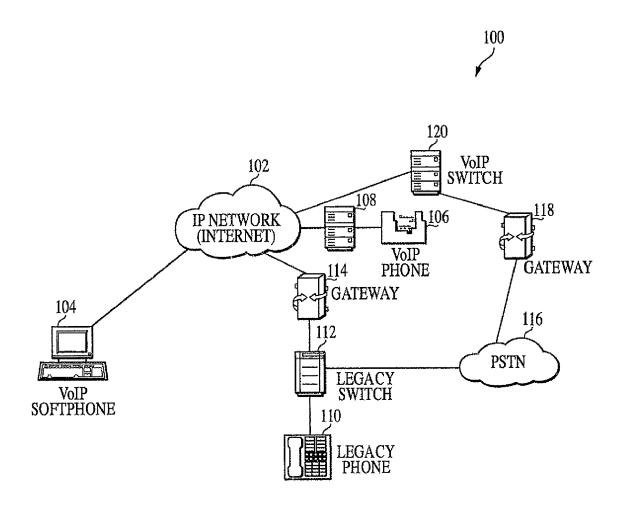


FIG. 1 (PRIOR ART)



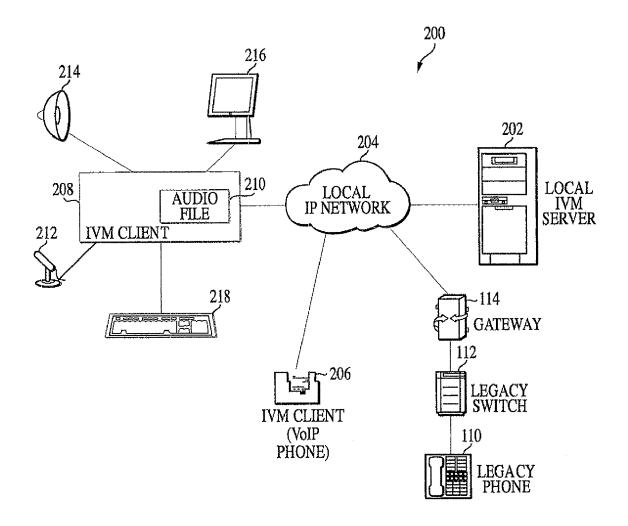


FIG. 2



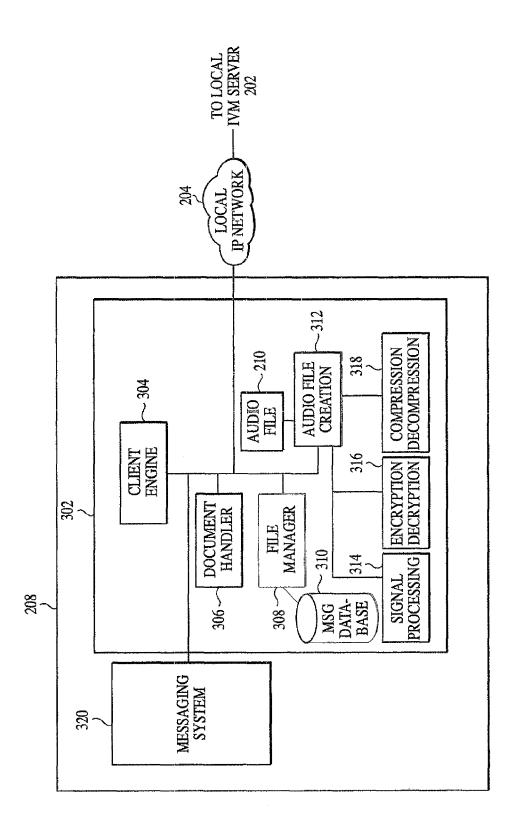
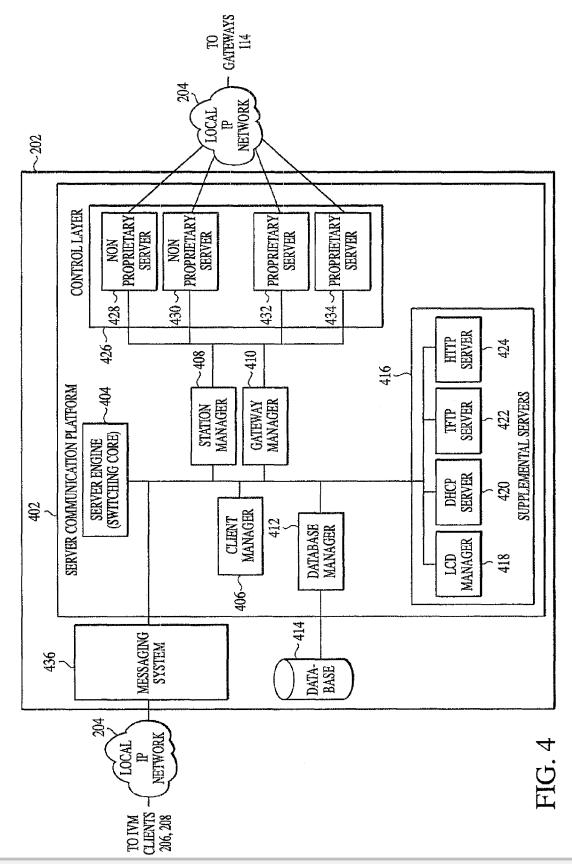


FIG.







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