



(12) **United States Patent**  
**Rojas**

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

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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 0 days.

This patent is subject to a terminal disclaimer.

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**Related U.S. Application Data**

(63) Continuation of application No. 12/398,063, filed on Mar. 4, 2009, now Pat. No. 8,243,723, which is a 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)

(52) **U.S. Cl.**  
USPC ..... **370/352**; 709/206; 379/88.17

(58) **Field of Classification Search**  
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See application file for complete search history.

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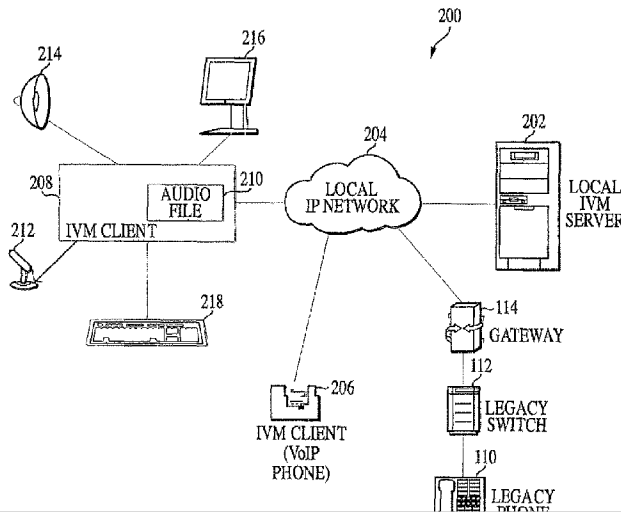
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(57) **ABSTRACT**

Methods, systems and programs for instant voice messaging over a packet-switched network are provided. A method for instant voice messaging may comprise receiving an instant voice message having one or more recipients, delivering the instant voice message to the one or more recipients over a packet-switched network, temporarily storing the instant voice message if a recipient is unavailable; and delivering the stored instant voice message to the recipient once the recipient becomes available.

**39 Claims, 9 Drawing Sheets**



**MICROSOFT CORP.**  
**EXHIBIT 1001**

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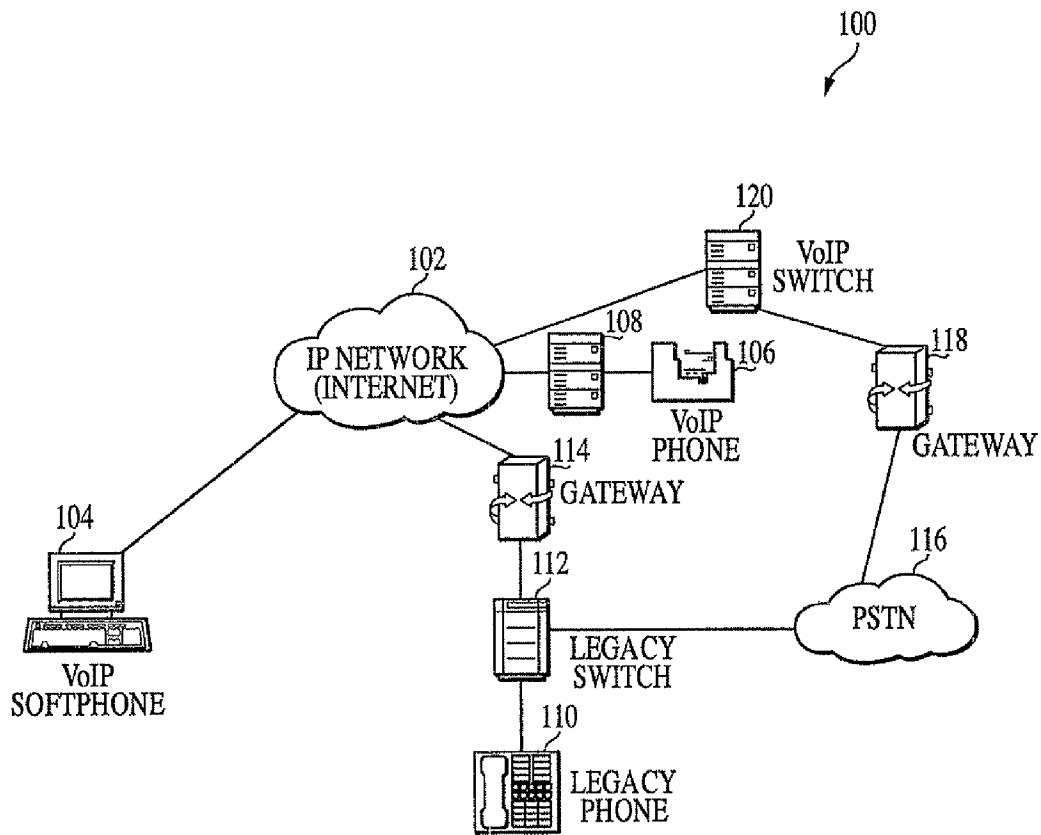


FIG. 1  
(PRIOR ART)

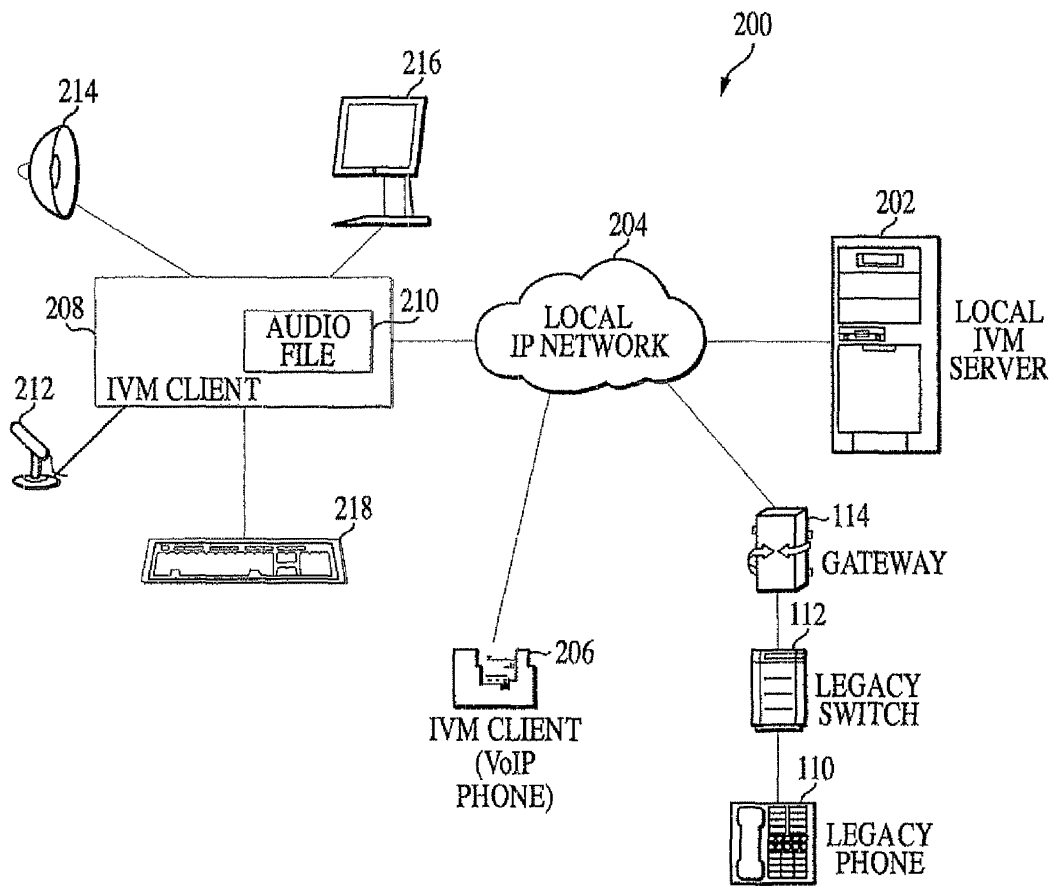


FIG. 2

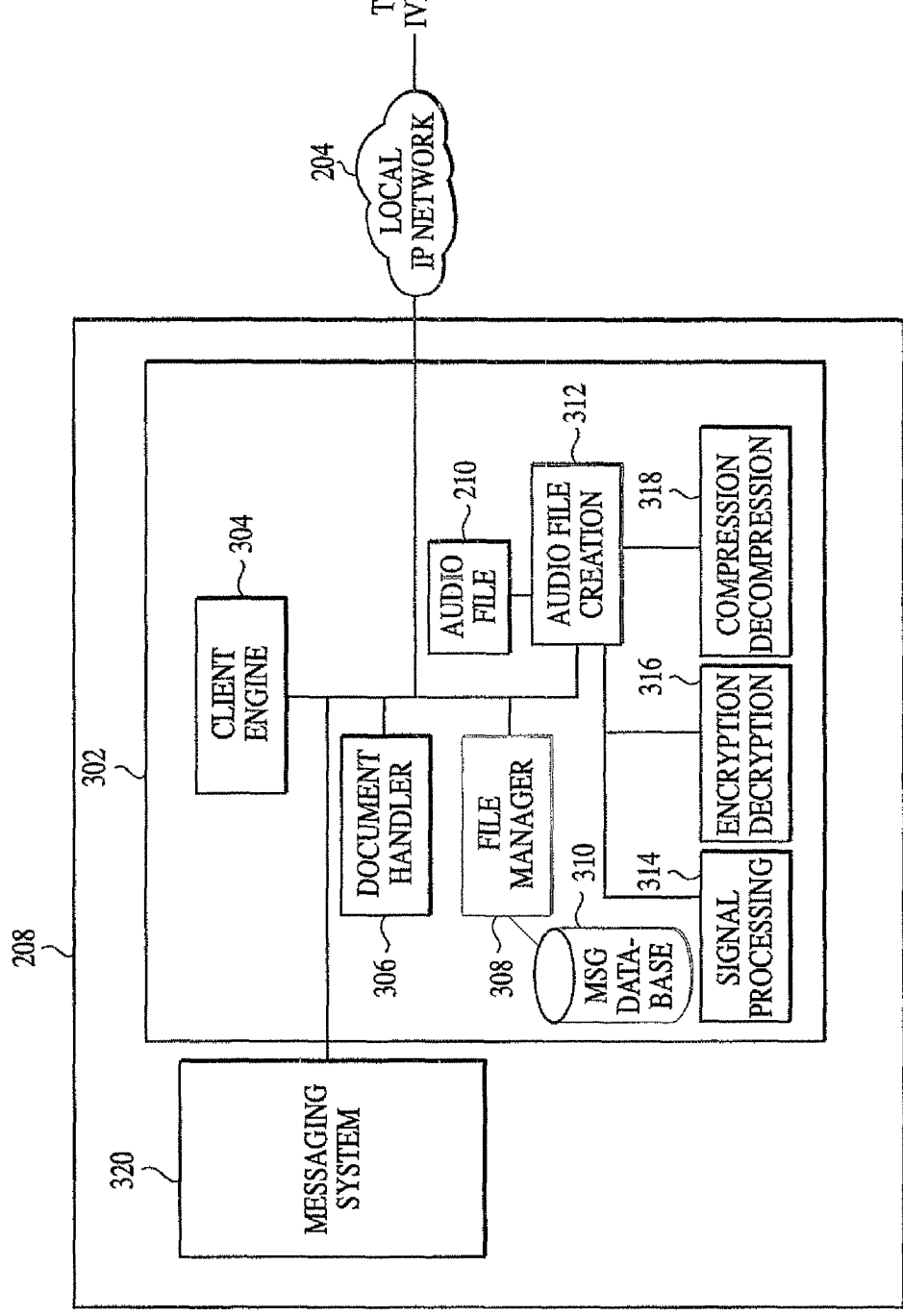


FIG. 3

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