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Archer

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(54) **METHOD AND SYSTEM FOR MULTICASTING CALL NOTIFICATIONS**

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Related U.S. Application Data

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 (51) **Int. Cl.**⁷ **H04L 12/66**
 (52) **U.S. Cl.** **370/356; 370/390; 370/432**
 (58) **Field of Search** 370/259, 260, 370/261, 270, 351, 352, 353, 354, 355, 356, 390, 432; 379/201, 202, 205, 209, 211, 212, 219, 220

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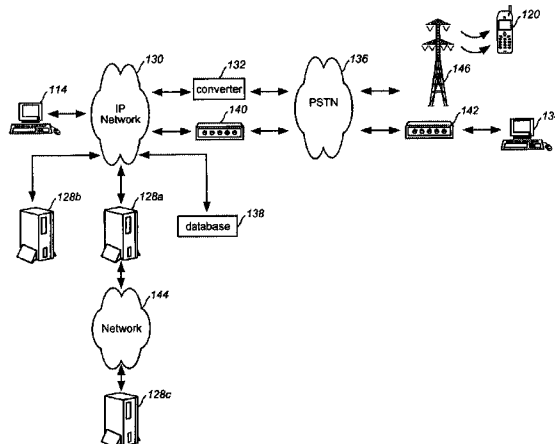
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Primary Examiner—Kwang Bin Yao

(57) **ABSTRACT**

A method for communication over a network, which can be both analog and digital includes simultaneously transmitting a call notification to a plurality of communication devices. These communication devices include devices such as telephones, pagers, computers, and voice mail systems. The addresses (e.g., telephone numbers) are stored in a database which is queried based on the call notification. For example, this method can be used in a find-me/follow-me system or to initiate a conference call.

24 Claims, 6 Drawing Sheets



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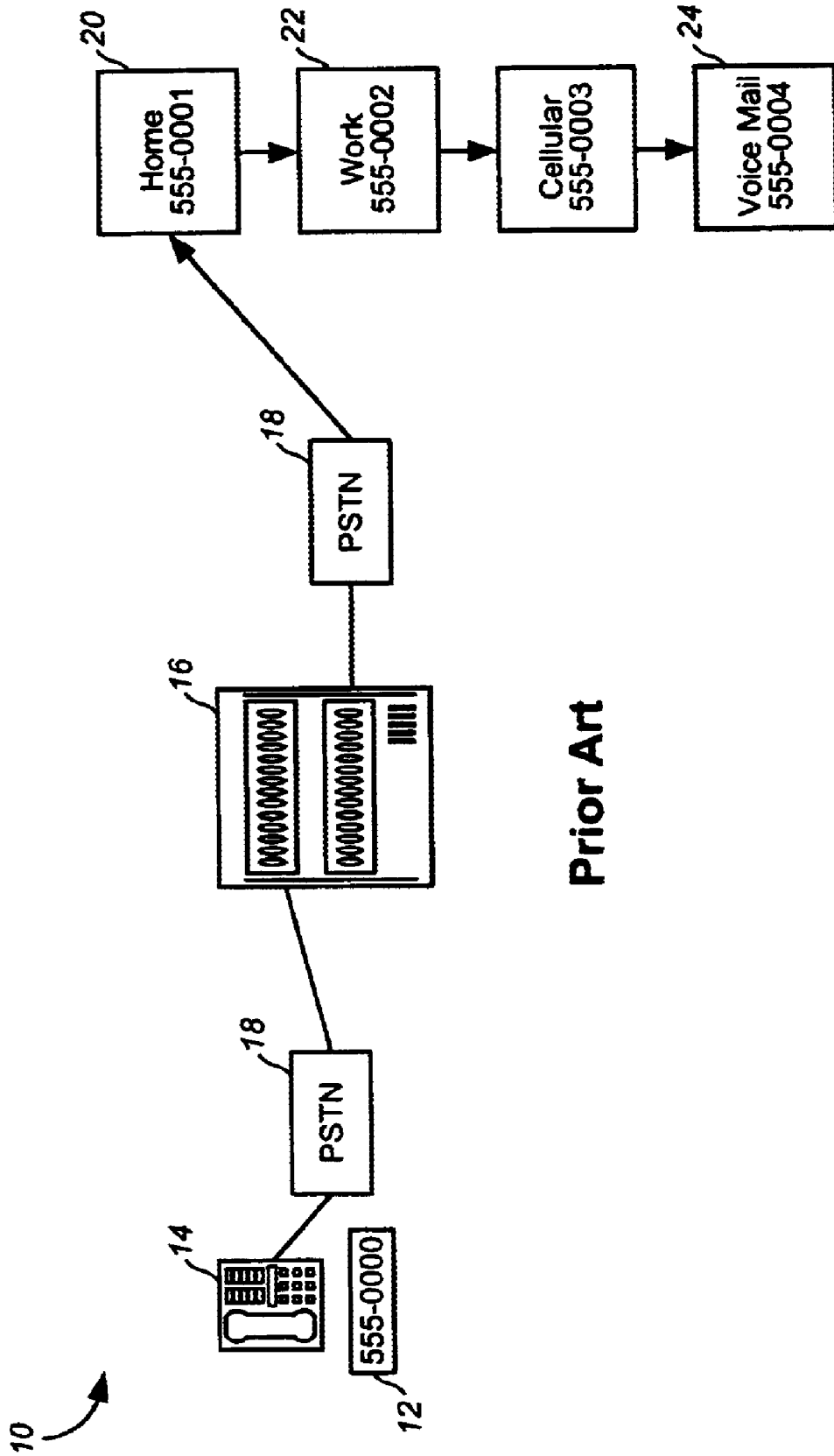


FIG. 1

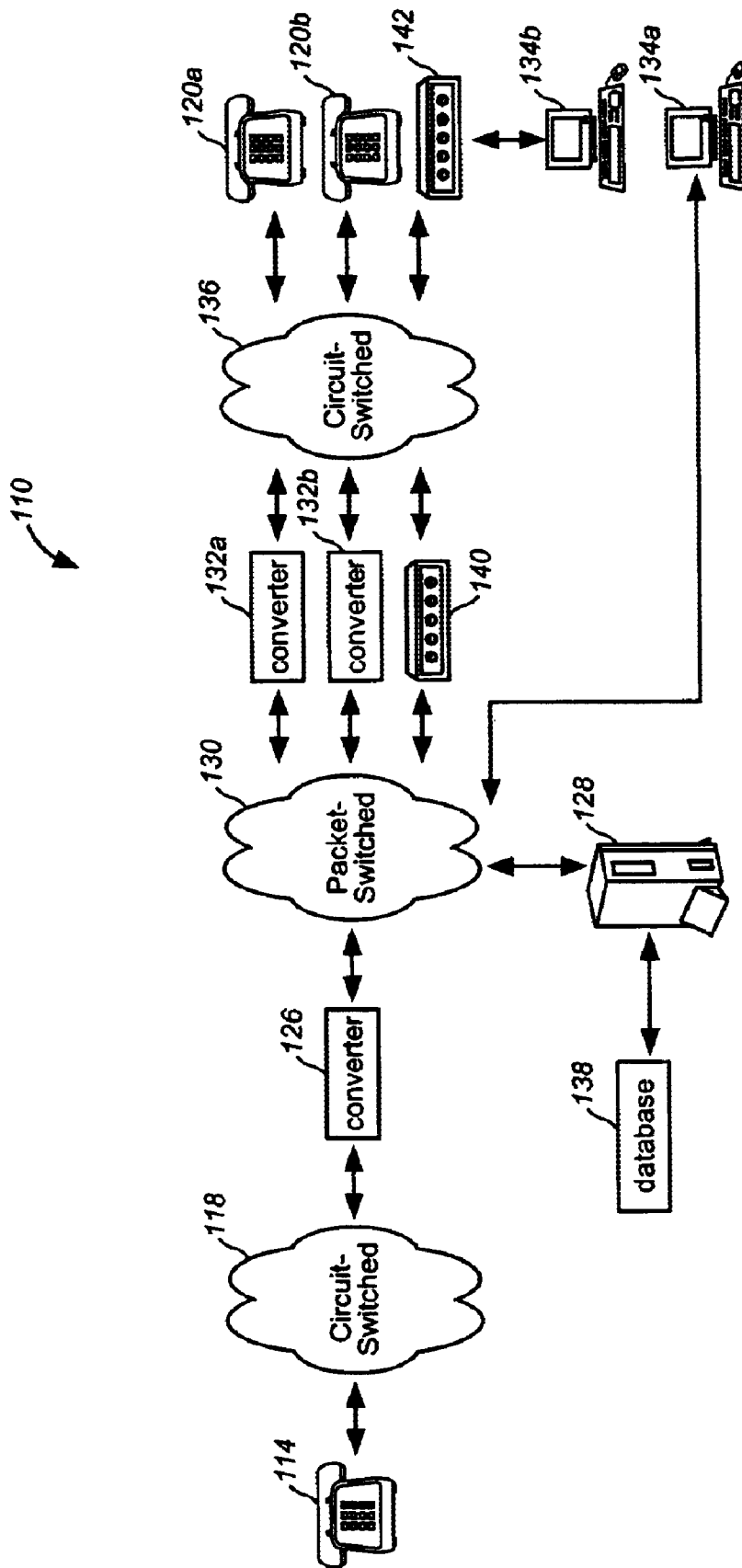


FIG. 2

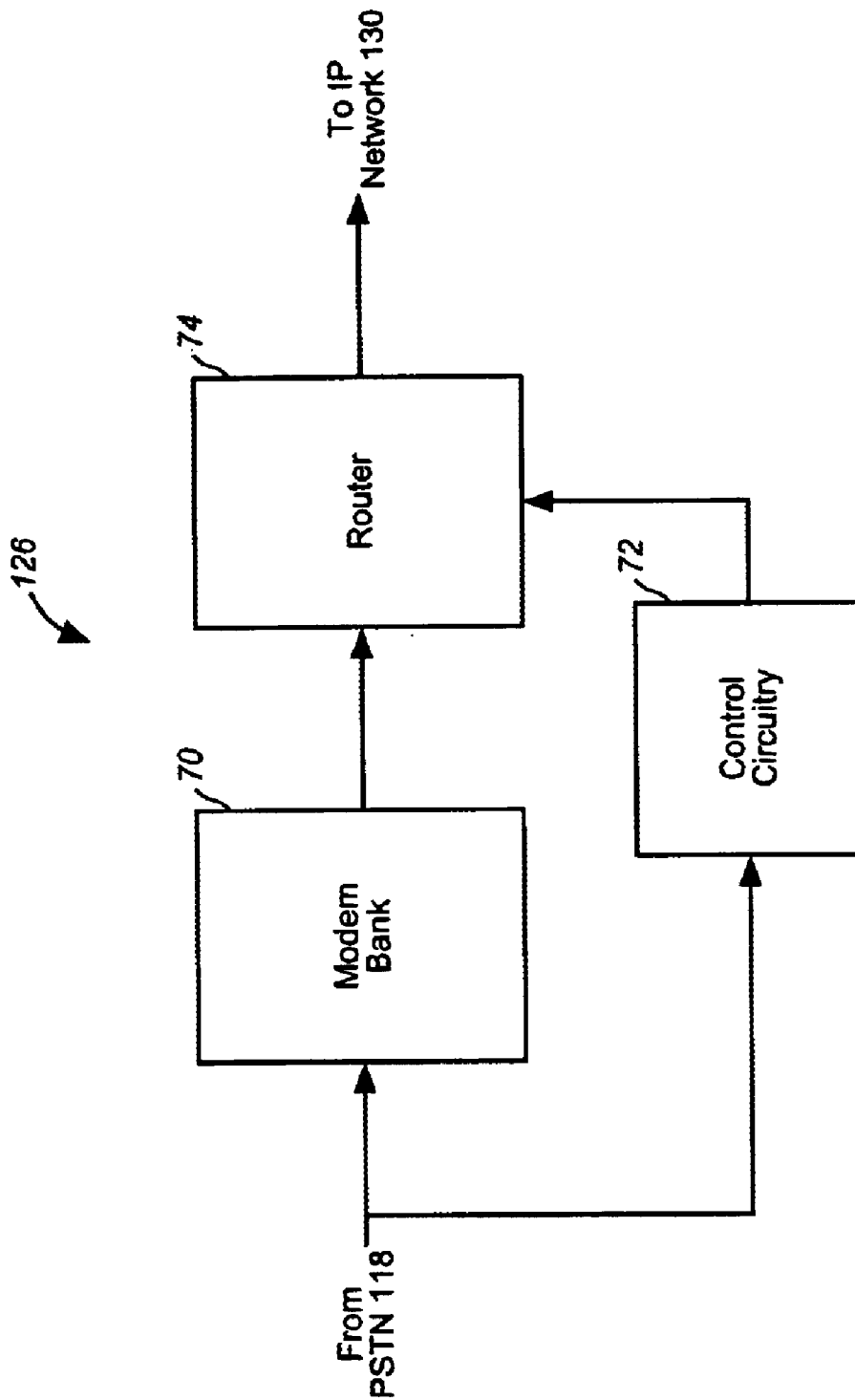


FIG. 3

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