

(12) **United States Patent**  
**Christie, IV**

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(54) **MULTIMEDIA CHANNEL MANAGEMENT THROUGH PSTN SIGNALING**

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(52) **U.S. Cl.** ..... **370/355**; 370/261; 370/352; 370/389; 379/93.01; 379/900; 379/901; 379/908

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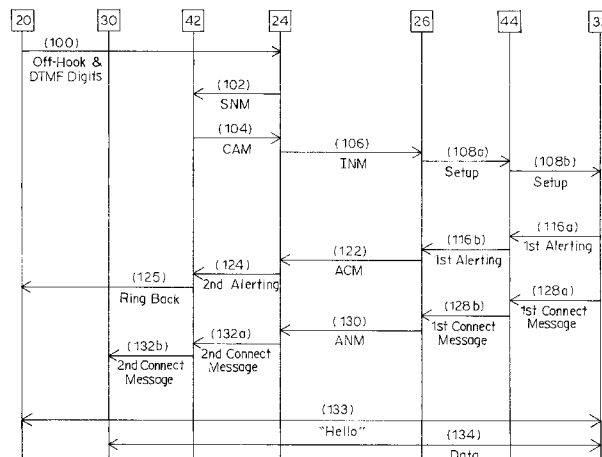
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(57) **ABSTRACT**

A method and apparatus establishes through the public switch telephone network, a multimedia communications session between first and second telecommunications infrastructure. Each infrastructure is located on a separate private data network and comprises logic to automatically establish an integrated voice and data session initiated by a single telephone call from one infrastructure to the other.

**40 Claims, 12 Drawing Sheets**



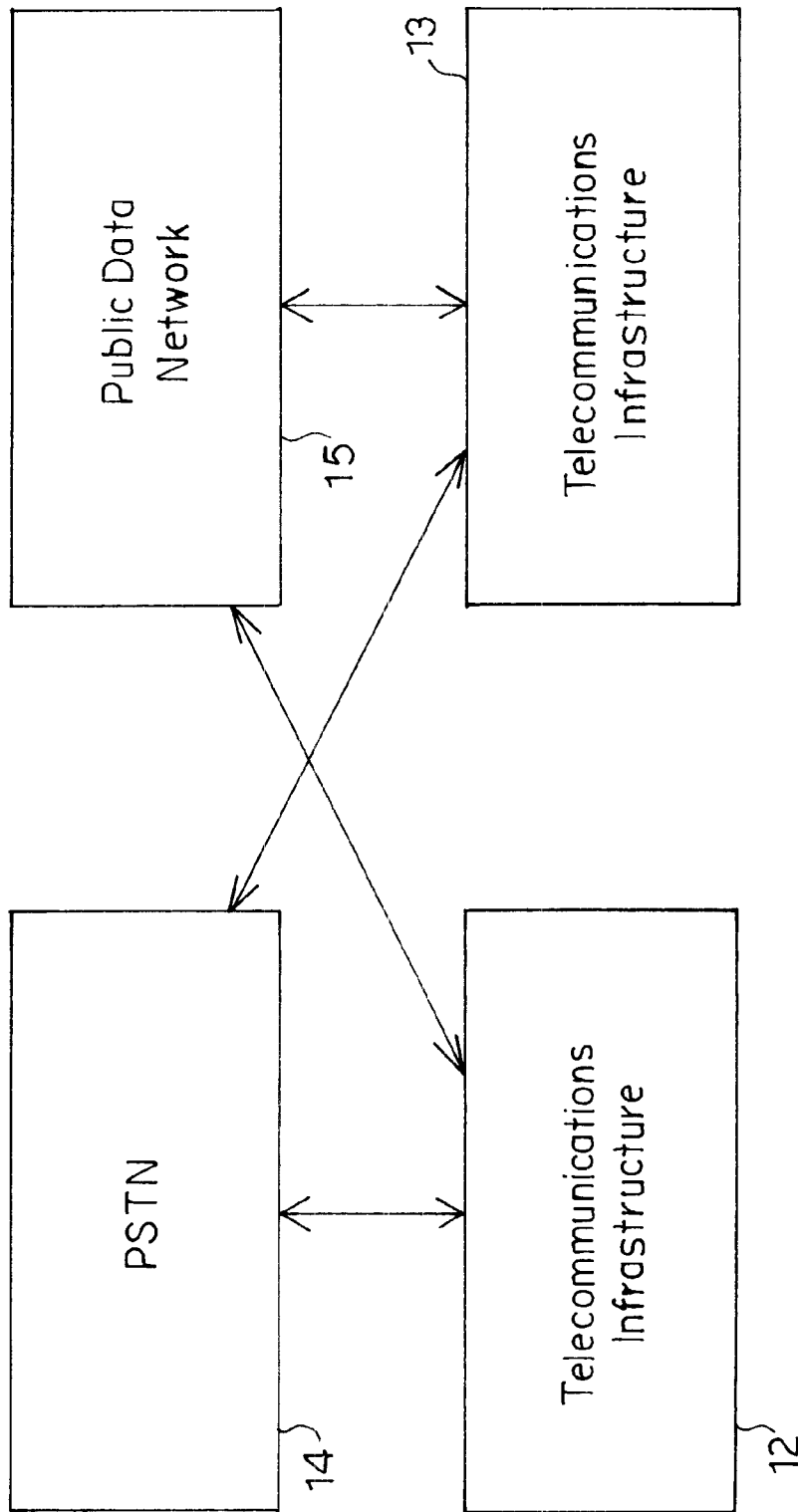


FIG. 1

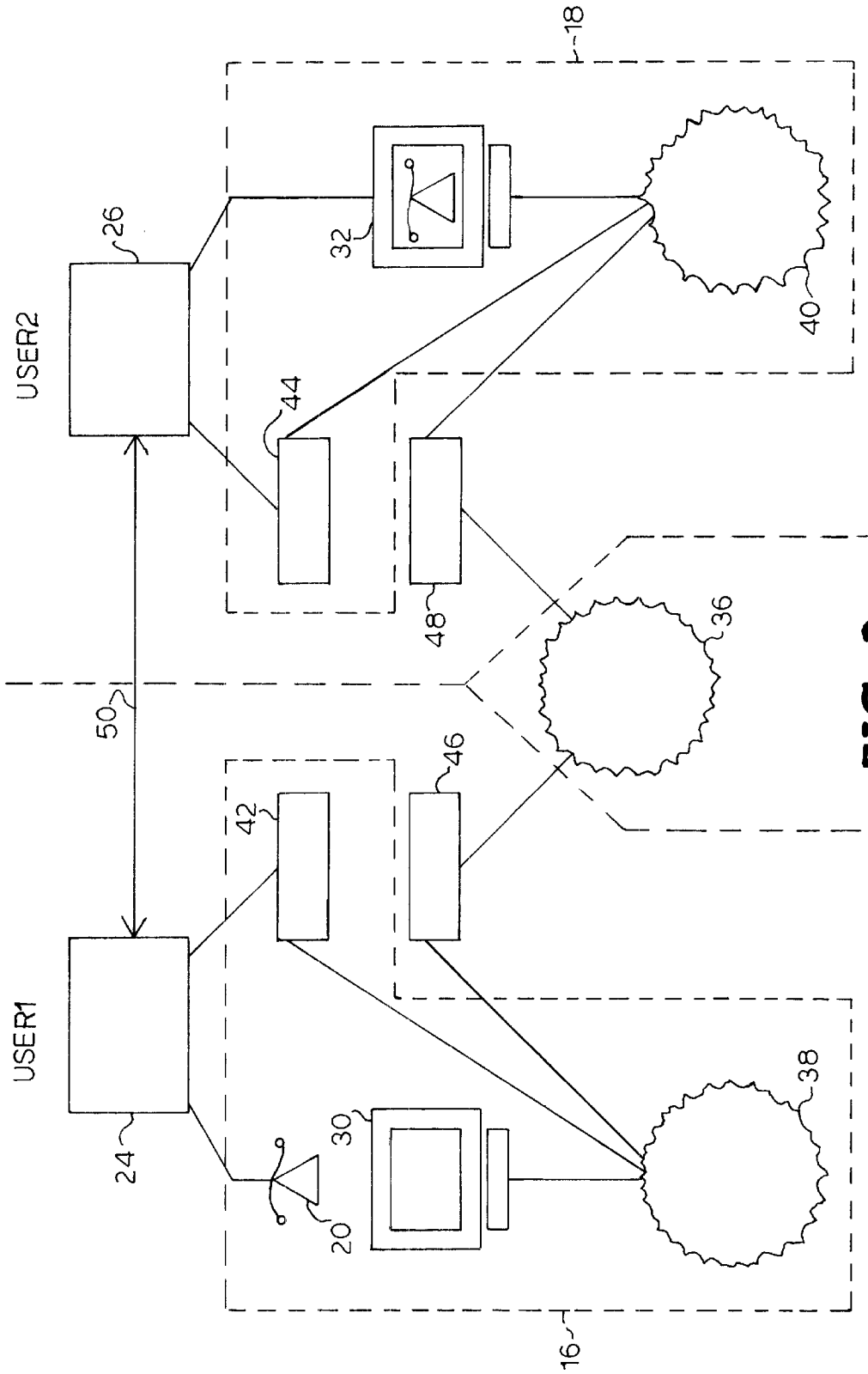


FIG. 2

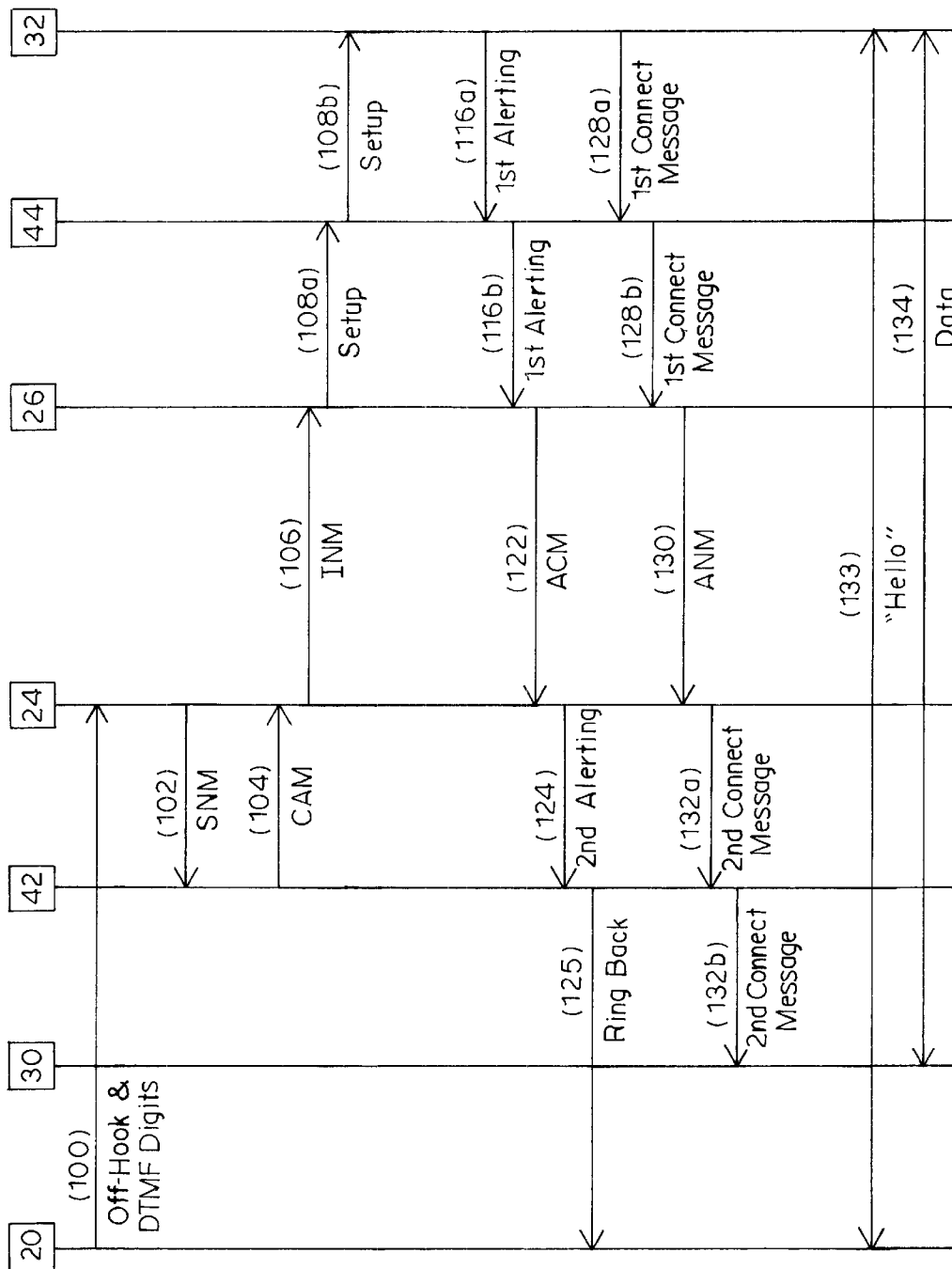


FIG. 3

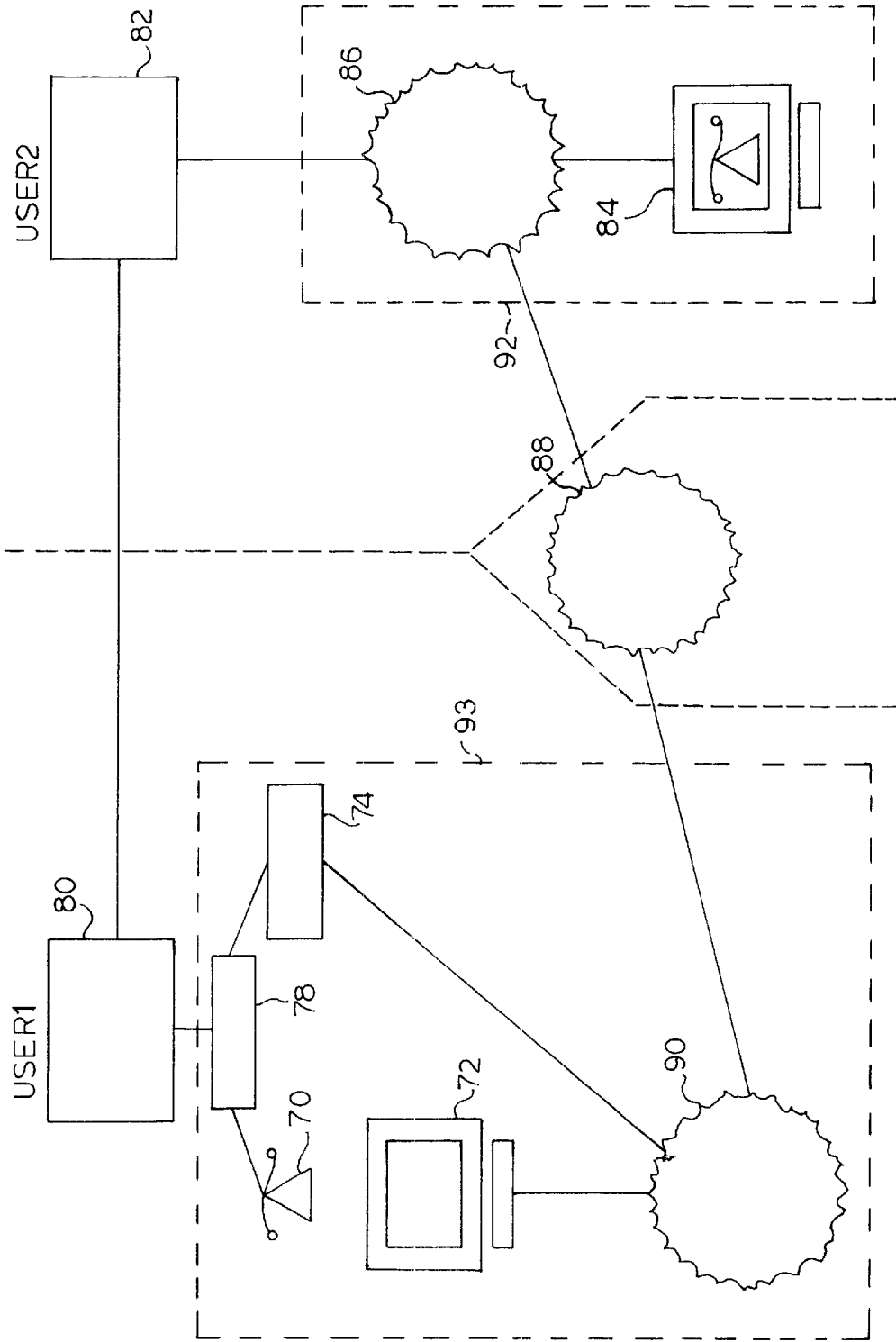


FIG. 4

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