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### (54) DISTRIBUTED VOICE USER INTERFACE

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### Related U.S. Application Data

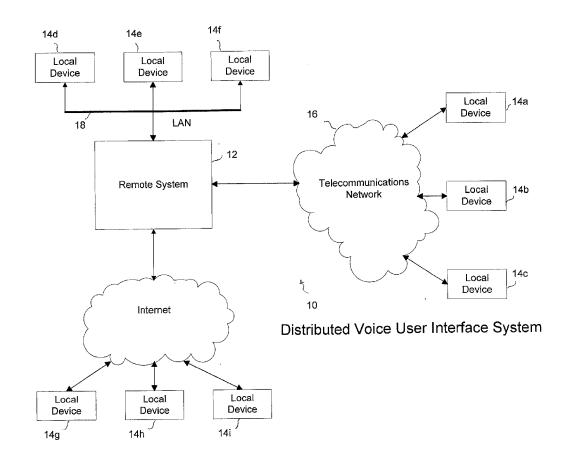
Division of application No. 09/290,508, filed on Apr. 12, 1999.

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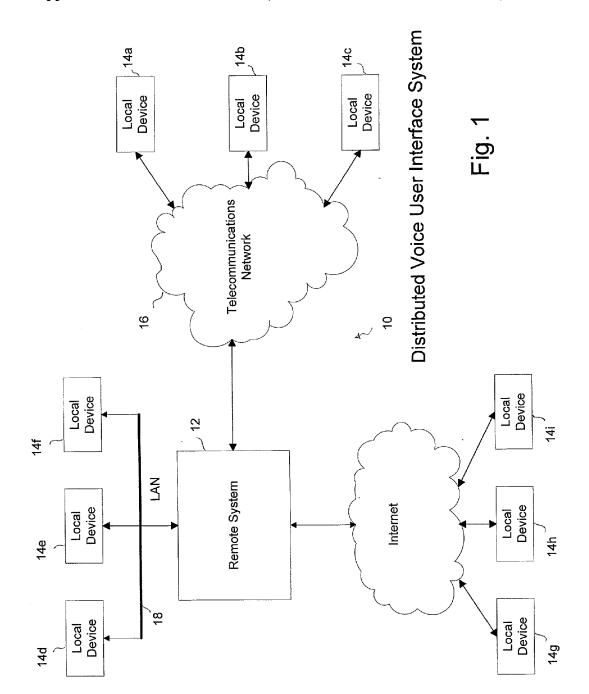
#### **ABSTRACT** (57)

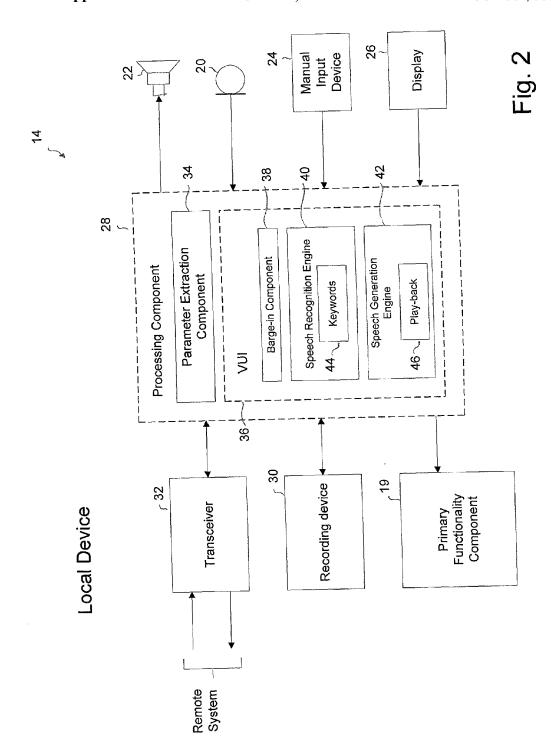
A distributed voice user interface system includes a local device which receives speech input issued from a user. Such speech input may specify a command or a request by the user. The local device performs preliminary processing of the speech input and determines whether it is able to respond to the command or request by itself. If not, the local device initiates communication with a remote system for further processing of the speech input.



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**Local Devices** 

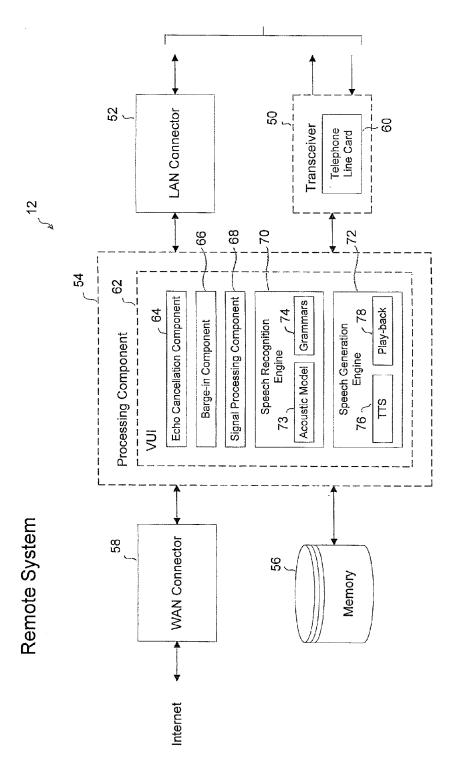


Fig.

100

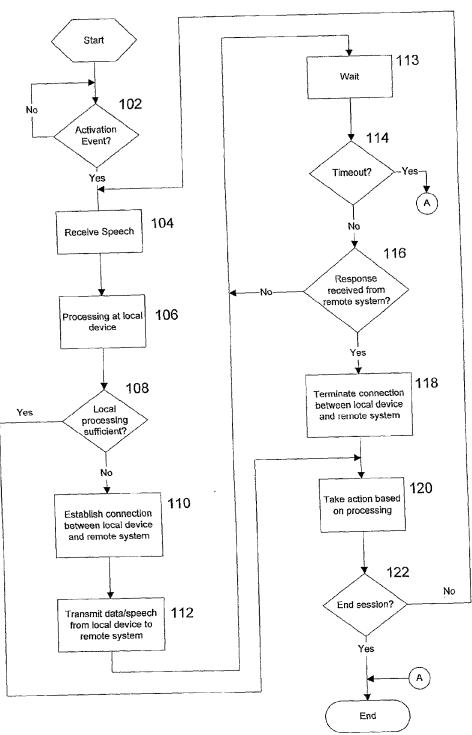


Fig. 4

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