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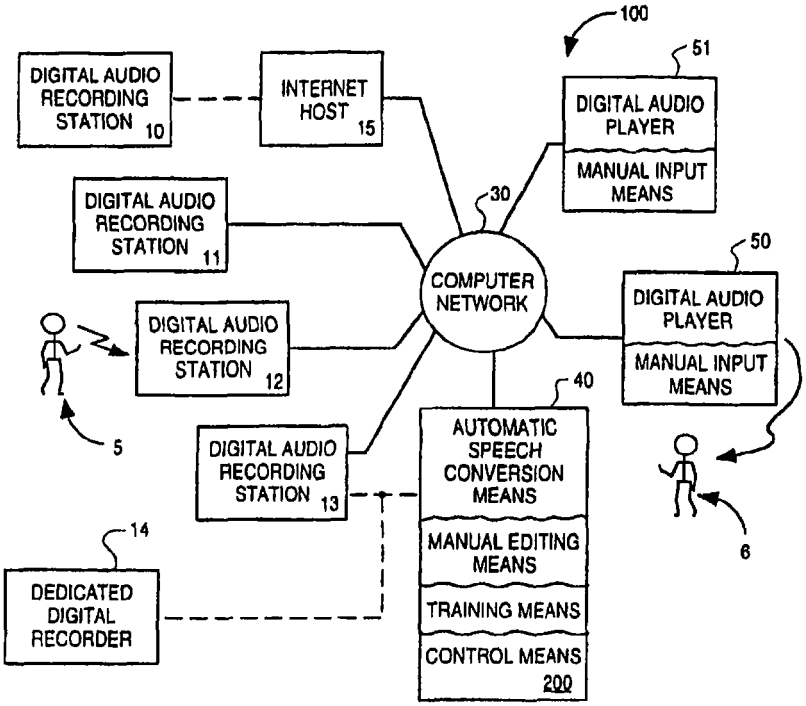
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(54) Title: AUTOMATED TRANSCRIPTION SYSTEM AND METHOD USING TWO SPEECH CONVERTING INSTANCES AND COMPUTER-ASSISTED CORRECTION

(57) Abstract

A system for substantially automating transcription services for one or more voice users is disclosed. This system receives a voice dictation file from a current user, which is automatically converting into a first written text based on a first set of conversion variables. The same voice dictation file is automatically converted into a second written text based on a second set of conversion variables. The first and second sets of conversion variables have at least one difference, such as different speech recognition programs, different vocabularies, and the like. The system further includes a program for manually editing a copy of the first and second written texts to create a verbatim text of the voice dictation file (40). This verbatim text can then be delivered to the current user as transcribed text. The verbatim text can also be fed back into each speech recognition instance toward improving the accuracy of each instance with respect to the human voice in the file.



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