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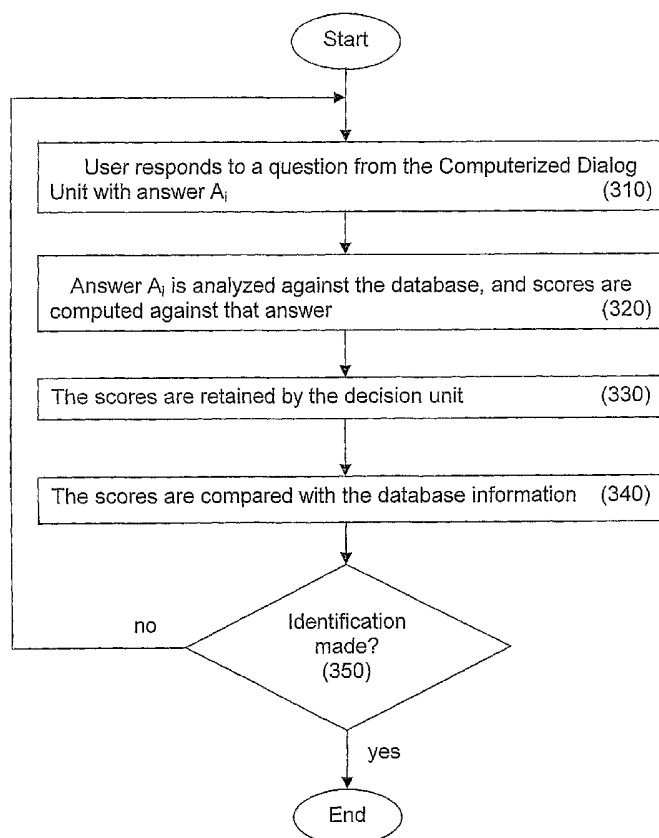
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(54) Title: METHOD AND SYSTEM FOR VERIFYING AND ENABLING USER ACCESS BASED ON VOICE PARAMETERS



(57) Abstract: A system for verifying and enabling user access, which includes a voice registration unit for providing a substantially unique and initial identification of each of a plurality of the speaker/users by finding the speaker/user's voice parameters in a voice registration sample and storing same in a database. The system also includes a voice authenticating unit for substantially absolute verification of an identity of one of said plurality of users. The voice authenticating unit includes a recognition unit for providing a voice authentication sample, and being operative with the database. The voice authenticating unit also includes a decision unit operative with the recognition unit and the database to decide whether the user is the same as the person of the same identity registered with the system, such that the identity of one of the plurality of users is substantially absolutely verified.



— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 704/249,231,246

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
EAST

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5913196 A (TALMOR et al) 15 June 1999, see entire document	1-57
X	US 6510415 B1 (TALMOR et al) 21 January 2003, see entire document	1-57

Y		
A	US 6535582 B1 (HARRIS) 18 March 2003, see entire document	1-57
Y	US 5297194 A (HUNT et al) 22 March 1994, col 1, lines 58-61	8-16
Y	US 6157935 A (TRAN et al) 05 December 2000, col 15, lines 57-60	2,4-7,50-57
Y,P	US 6876976 B1 (SHIOMI et al) 05 April 2005, col 7, lines 49-51	2,4-7,50-57

☐ Further documents are listed in the continuation of Box C.☐ See patent family annex.

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