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- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

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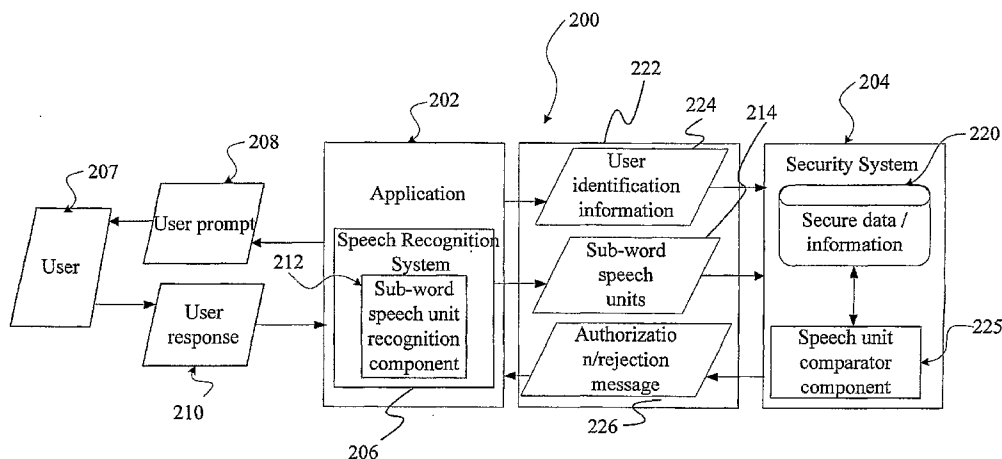
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(54) Title: SPEECH RECOGNITION SYSTEM FOR SECURE INFORMATION



(57) Abstract: A speech recognition system for secure information (Figure 2). Embodiments of the speech recognition system include a sub-word speech recognition component (212), which interfaces with a security system (204). The sub-word speech recognition component provides sub-word speech units (214) for an input utterance, such as a password or security code. The sub-word speech units (214) for the input utterance are provided to the security system for authentication

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US06/15250

A. CLASSIFICATION OF SUBJECT MATTER

IPC: **G10L 11/00**(2006.01);**G10L 21/00**(2006.01)

USPC: 704/273

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. : 704/273, 246, 254, 270

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
x	US 2003/0004726 A1 (Niemoeller et al.) 2 January 2003 (02.01.2003), Paragraphs 0009-0018)	1,3-10
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y		2,11-18
y	US 2003/0046083 A1 (Devinney, Jr. et al) 06 March 2003 (06.03.2003), paragraph 0126	2, 11, 12
y	US 6,185,530 B1 (Ittycheriah et al) 6 February 2001 (06.02.2001); collumn 5, lines 30-35; collumn 6, 13- 48.	18



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:		"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A"	document defining the general state of the art which is not considered to be of particular relevance	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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"O"	document referring to an oral disclosure, use, exhibition or other means		
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