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(54) Title: METHODS AND SYSTEMS FOR MEASURING USER PERFORMANCE WITH SPEECH-TO-TEXT CONVERSION FOR DICTATION SYSTEMS

(57) Abstract: A computer-implemented system and method for evaluating the performance of a user using a dictation system is provided. The system and method include receiving a text or transcription file generated from user audio. A performance metric, such as, for example, words/minute or errors is generated based on the transcription file. The performance metric is provided to an administrator so the administrator can evaluate the performance of the user using the dictation system.



WO 2009/132194 A3

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2009/041546**A. CLASSIFICATION OF SUBJECT MATTER*****G10L 15/26(2006.01)i, G10L 15/08(2006.01)i***

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)

IPC 8 G10L

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

Korean Utility models and applications for Utility Models since 1975

Japanese Utility models and applications for Utility Models since 1975

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

eKOMPASS(KIPO internal) "speech, text, conversion, measure, dictation"

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2004-0064317 A1 (OTHMER et al.) 01 April 2004 See the abstract, and figure 1.	1-20
A	US 7324944 B2 (HANSEN et al.) 29 January 2008 See the abstract, and figure 3.	1-20
A	US 6507816 B2 (ORTEGA) 14 January 2003 See the abstract, and figure 3.	1-20

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

* Special categories of cited documents:

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"E" earlier application or patent but published on or after the international filing date

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"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

"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

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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