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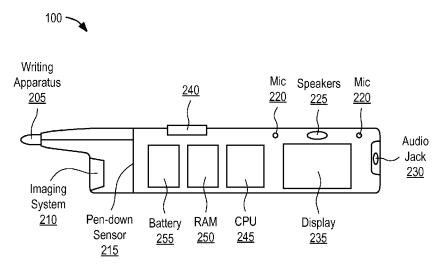


FIG. 2

(57) Abstract: Embodiments of the invention present a system and method for identifying relationships between different types of data captured by a pen-based computing system, such as a smart pen. The pen-based computing system generates one or more sessions including different types of data that are associated with each other. In one embodiment, the pen-based computing system generates an index file including captured audio data and written data, where the written data is associated with a temporal location of the audio data corresponding to the time the written data was captured. For example, the pen-based computing system applies one or more heuristic processes to the received data to identify relationships between various types of the received data, used to associated different types of data with each other.



INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER IPC(8) - G06K 9/22 (2009.01) USPC - 382/313 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) USPC - 382/313			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched USPC - 382/313; 345/179; 382/155,159-161,312-314			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) PubWest (USPT, PGPB, USOC, EPAB, JPAB), Google Web, Search terms - Smart pen, pen-based, handheld portable device, audio, written, text, time, temporal, session, microphone, identifier, rule, heuristic, index, metadata, search, query, gesture, frequency, storage, memory, processor, capture			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.
] 	US 2006/0029296 A1 (King et al.) 09 February 2006 (0 [0043], [0045], [0046], [0053], [0057], [0066], [0076], [0 [0291], [0312], [0353], [0357], [0375], [0390], [0422], [0 [0552], [0556], [0562], [0696], [0699], [0742], [0750], [0	077], [0082], [0083], [0084], [0103], 424], [0438], [0524], [0533], [0551],	1-22
A	US 2006/0098899 A1 (King et al.) 11 May 2006 (11.05	.2006)	1-22
j	US 2007/0222770 A1 (Silverbrook et al.) 27 September 2007 (27.09.2007)		1-22
Further documents are listed in the continuation of Box C.			
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