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[Continued on next page]

(54) Title: METHOD OF AND SYSTEM FOR ERROR CORRECTION IN MULTIPLE INPUT MODALITY SEARCH ENGINES

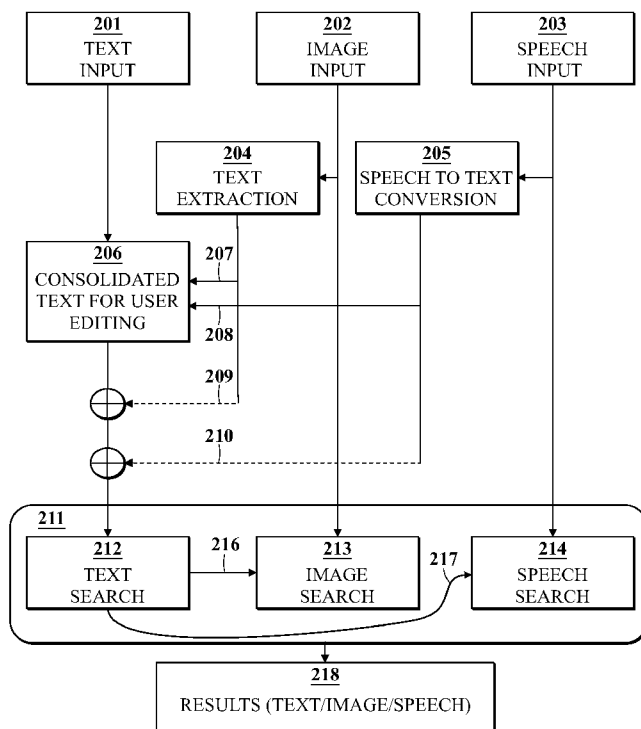


FIG. 2

(57) Abstract: A method of and system for error correction in multiple input modality search engines is presented. A method of processing input information based on an information type of the input information includes receiving input information for performing a search for identifying at least one item desired by a user and determining an information type associated with the input information. The method also includes forming a query for identifying the at least one item desired by the user based on the input information and on the information type. The method further includes submitting the query input to at least one search engine system.



**(84) Designated States** (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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INTERNATIONAL SEARCH REPORT

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<p><b>A. CLASSIFICATION OF SUBJECT MATTER</b>                  IPC(8) - G06F 17/30 (2013.01)                  USPC - 707/706                  According to International Patent Classification (IPC) or to both national classification and IPC</p>																				
<p><b>B. FIELDS SEARCHED</b></p> <p>Minimum documentation searched (classification system followed by classification symbols)                  IPC(8) - G06F 3/00, 7/08, 17/2, 17/30 (2013.01)                  USPC - 704/200, 235; 707/706, 708, 714; 715/816</p> <p>Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched                  CPC - G06F 17/30522, 17/3053, 17/30553, 17/30554 (2013.01)</p> <p>Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)                  Orbit, Google Patents, Google Scholar</p>																				
<p><b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b></p> <table border="1"> <thead> <tr> <th>Category*</th> <th>Citation of document, with indication, where appropriate, of the relevant passages</th> <th>Relevant to claim No.</th> </tr> </thead> <tbody> <tr> <td>X</td> <td>US 2010/0145971 A1 (CHENG et al) 10 June 2010 (10.06.2010) entire document</td> <td>1, 15</td> </tr> <tr> <td>Y</td> <td></td> <td>2-14, 16-28</td> </tr> <tr> <td>Y</td> <td>WO 2006/023715 A2 (KING et al) 02 March 2006 (02.03.2006) entire document</td> <td>2, 6-14, 16, 20-28</td> </tr> <tr> <td>Y</td> <td>US 2007/0130128 A1 (GARG et al) 07 June 2007 (07.06.2007) entire document</td> <td>3-5, 9, 12-13, 17-19, 23, 26-27</td> </tr> <tr> <td>Y</td> <td>US 5,278,980 A (PEDERSEN et al) 11 January 1994 (11.01.1994) entire document</td> <td>6, 10, 14, 20, 24, 28</td> </tr> </tbody> </table>			Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	X	US 2010/0145971 A1 (CHENG et al) 10 June 2010 (10.06.2010) entire document	1, 15	Y		2-14, 16-28	Y	WO 2006/023715 A2 (KING et al) 02 March 2006 (02.03.2006) entire document	2, 6-14, 16, 20-28	Y	US 2007/0130128 A1 (GARG et al) 07 June 2007 (07.06.2007) entire document	3-5, 9, 12-13, 17-19, 23, 26-27	Y	US 5,278,980 A (PEDERSEN et al) 11 January 1994 (11.01.1994) entire document	6, 10, 14, 20, 24, 28
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<p>* Special categories of cited documents:</p> <table border="0"> <tr> <td>"A" document defining the general state of the art which is not considered to be of particular relevance</td> <td>"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</td> </tr> <tr> <td>"E" earlier application or patent but published on or after the international filing date</td> <td>"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</td> </tr> <tr> <td>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</td> <td>"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</td> </tr> <tr> <td>"O" document referring to an oral disclosure, use, exhibition or other means</td> <td>"&amp;" document member of the same patent family</td> </tr> <tr> <td>"P" document published prior to the international filing date but later than the priority date claimed</td> <td></td> </tr> </table>			"A" document defining the general state of the art which is not considered to be of particular relevance	"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	"E" earlier application or patent but published on or after the international filing date	"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	"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"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	"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family	"P" document published prior to the international filing date but later than the priority date claimed									
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<p>Date of the actual completion of the international search</p> <p>31 December 2013</p>	<p>Date of mailing of the international search report</p> <p><b>16 JAN 2014</b></p>																			
<p>Name and mailing address of the ISA/US</p> <p>Mail Stop PCT, Attn: ISA/US, Commissioner for Patents                  P.O. Box 1450, Alexandria, Virginia 22313-1450                  Facsimile No. 571-273-3201</p>	<p>Authorized officer:</p> <p>Blaine R. Copenheaver</p> <p>PCT Helpdesk: 571-272-4300                  PCT OSP: 571-272-7774</p>																			