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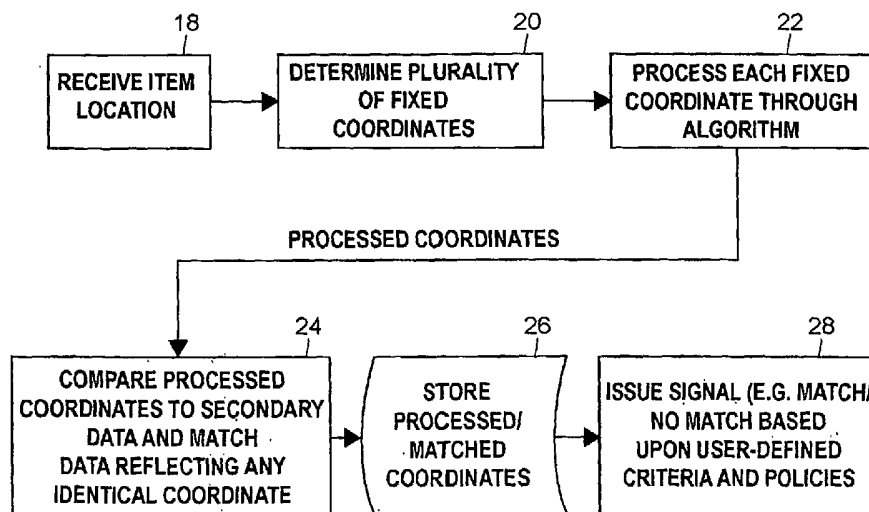
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[Continued on next page]

(54) Title: SECURE COORDINATE IDENTIFICATION METHOD, SYSTEM AND PROGRAM



(57) Abstract: A method, program and system (10) for processing data are disclosed. The method, program and system comprising the steps of: (a) receiving data representing a location of an item (18), (c) determining a plurality of fixed coordinates that represent the location (20), (d) utilizing an algorithm to process the plurality of fixed coordinates, (22) and (e) comparing the processed data to at least a portion of secondary data (24).

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<p>A. CLASSIFICATION OF SUBJECT MATTER                  IPC(7) : G06F 11/30, 12/14; H04L 9/00, 9/32                  US CL : 713/200                  According to International Patent Classification (IPC) or to both national classification and IPC</p>																	
<p>B. FIELDS SEARCHED</p> <p>Minimum documentation searched (classification system followed by classification symbols)                  U.S. : 713/200</p> <p>Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched</p> <p>Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)                  EAST: location, grid, coordinates, target, same, data, uniform, non-uniform, compare, hash, encrypt</p>																	
<p>C. DOCUMENTS CONSIDERED TO BE RELEVANT</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>Y</td> <td>US 5,848,373 A (DELORME et al) 8 December 1998, column 35 lines 10-35</td> <td>1-15</td> </tr> <tr> <td>Y</td> <td>US 4,981,370 (DZIEWIT et al) 1 January 1991, column 11, lines 15-45</td> <td>1-15</td> </tr> <tr> <td>Y</td> <td>US 4,232,313 (FLEISHMAN) 4 November 1980, column 40, line 45 to column 41 line 44</td> <td>1-15</td> </tr> <tr> <td>A</td> <td>US 3,659,085 (PORTER) 25 April 1972, Claim 24, 39</td> <td>1-15</td> </tr> </tbody> </table>			Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	Y	US 5,848,373 A (DELORME et al) 8 December 1998, column 35 lines 10-35	1-15	Y	US 4,981,370 (DZIEWIT et al) 1 January 1991, column 11, lines 15-45	1-15	Y	US 4,232,313 (FLEISHMAN) 4 November 1980, column 40, line 45 to column 41 line 44	1-15	A	US 3,659,085 (PORTER) 25 April 1972, Claim 24, 39	1-15
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<p><input type="checkbox"/> Further documents are listed in the continuation of Box C.      <input type="checkbox"/> See patent family annex.</p>																	
<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 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 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>Name and mailing address of the ISA/US                  Mail Stop PCT, Attn: ISA/US                  Commissioner for Patents                  P.O. Box 1450                  Alexandria, Virginia 22313-1450                  Facsimile No. (703) 305-3230</p>		<p>Authorized officer                  Gregory Morse                  Telephone No. 703-305-3900</p>															