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Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

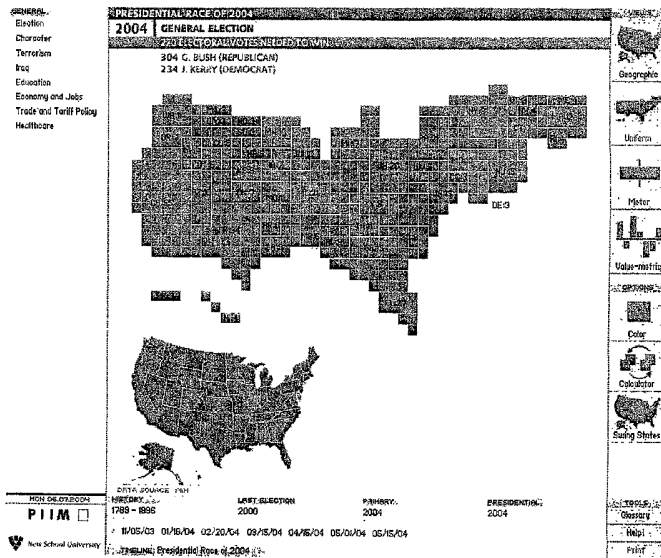
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[Continued on next page]

(54) Title: VISUALIZATION TOOL



(57) Abstract: The disclosure concerns a visualization of a result, such as the outcome of an election, in a domain such as the United States, comprising components such as states, in which each state has a "weight" corresponding to its electoral vote, and the results of the election are represented by portraying the states in relative sizes in accordance with their respective electoral votes. Also disclosed are means of varying the form of the visual representation, for testing hypotheses about the results in particular states, and for gauging the effect of issues, including issues on which the candidates in the election take differing positions. The disclosure also addresses the applicability of the same techniques to be the areas of medicine, finance, academia or transportation.

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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/27918

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06T 11/20
 US CL : 345/440

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. : 345/440; 705/12

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)
 Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,623,590 A (BECKER et al.) 22 April 1997 (22.04.1997), figures 2-15, column 1 lines 35-60.	1-3, 5-9, and 14-17
Y		4, 5, 10, 11, 13, and 18
A	US 6,104,410 A (WONG) 15 August 2000 (15.08.2000), figures 1-5G, column 3 lines 3-13.	1-18
Y	US 6,232,984 B1 (CHUAH et al) 15 May 2001 (15.05.2001), figures 10-11B column 11 line 65 to column 12 line 30.	10-11 and 18
Y	US 6,271,863 B1 (BOSE et al.) 07 August 2001 (07.08.2001), figure 1 and column 2 line 57 to column 3 line 10.	4, 5, and 13

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

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15 December 2005 (15.12.2005)

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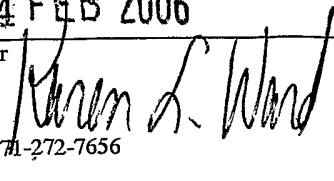
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INTERNATIONAL SEARCH REPORT

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Continuation of B. FIELDS SEARCHED Item 3:

EAST text searched the terms: electoral adj vote; graph same vote; electoral with vote; electoral; "electoral vote"; prediction same vote and (graph or chart); prediction same "electoral vote"; and chart with vote.