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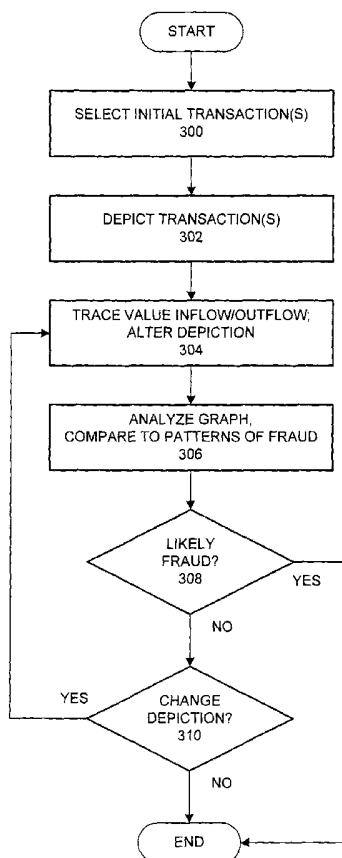
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[Continued on next page]

(54) Title: SYSTEM AND METHOD FOR DEPICTING ON-LINE TRANSACTIONS



(57) Abstract: A system and methods for depicting on-line transactions (100). Transactions are represented in a connected graph with various visual and/or aural attributes indicating statuses for various transaction parameters. Nodes represent entities providing or receiving value, while edges represent transactions conducted between entities. The relative magnitude of value of a transaction may be indicated by the thickness of pattern of an edge, while a time period during which is occurred may be indicated by color. Different types of entities may be represented by nodes of different shapes, and/or specific entities within a type may have other unique attributes e.g., color, size. A graph may be generated by starting with an initial account (120, 122), entity or transaction that meets one or more criteria e.g., value amount, frequency of activity. The sources and/or destinations of value transferred from/to the initial entity (200) may be added to identify a set of related or connected transactions.

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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.

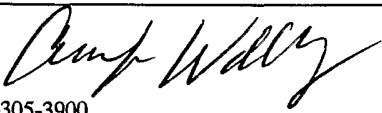
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International application No.

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IPC(7) : G06F 17/60 US CL : 705/39		
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. : 705/1, 26, 35, 39		
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) depict, depiction, on-line, electronic, transaction, graphical, visual, representation, graphic, aural, picture		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A,E	US 2002/0072993 A1 (SANDUS et al.) 13 June 2002, see abstract; page 1, paragraph 1.	1-34
X,P	US 2001/0010730 A1 (RHOADS) 02 August 2001, see abstract; page 1, paragraph 3.	1-34
A,P	US 2001/0037316 A1 (SHILOH) 01 November 2001, see abstract; page 1, paragraph 2.	1-34
X	US 5,963,922 A (HELMERING) 05 October 1999, see abstract; col. 1, lines 32-67; col. 2, lines 1-14.	1-34
A	JP 355110367 A (FUKUTANI et al.) 25 August 1980, see abstract.	1-34
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
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10 July 2002 (10.07.2002)	12 SEP 2002	
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