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(54) Title: ELECTRONIC DOCUMENT STORAGE AND RETRIEVAL SYSTEM AND METHOD

(57) Abstract: A software application and computer interface for indexing and retrieving computer documents. Users index their documents with a principally unlimited number of attribute buttons, each describing the content, context, environment or any other aspect or interesting feature of that document. Indexes are associated by selecting the desired object icons and clicking one or more link icons, situated on the left portion of each attribute button. Once an index is associated, the user may click on the right portion of the attribute button, referred to as an attribute icon, at any time and all files or object icons associated with that attribute will be displayed in the retrieved tab.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F3/023 G06F17/30

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)

IPC 7 G06F

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 practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 608 900 A (DOCKTER MICHAEL J ET AL) 4 March 1997 (1997-03-04)	43-47
Y	column 8, line 57 -column 9, line 7; figure 5 column 9, line 45 -column 10, line 56; figures 6A,6B,6C --- -/--	48

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	MAYES A ET AL: "Implementing Associations between Objects" MICROPROCESSING AND MICROPROGRAMMING, ELSEVIER SCIENCE PUBLISHERS, BV., vol. 40, no. 10, 1 December 1994 (1994-12-01), pages 811-814, XP004014261 AMSTERDAM, NL ISSN: 0165-6074 page 812, right-hand column, line 1 -page 814, left-hand column, line 28; figures 2,3	43-47
Y	--- "ENSURING INTERNAL CONSISTENCY IN A SET OF INTERCONNECTED CLASSES" IBM TECHNICAL DISCLOSURE BULLETIN, IBM CORP., vol. 37, no. 2B, 1 February 1994 (1994-02-01), pages 697-698, XP000434004 NEW YORK, NY, US ISSN: 0018-8689	48
A	page 698, line 1 - line 23; figure	43,46
Y	--- GREENHILL S ET AL: "Noetica: a tool for semantic data modelling" INFORMATION PROCESSING & MANAGEMENT, ELSEVIER, vol. 34, no. 6, November 1998 (1998-11), pages 739-760, XP004150299 BARKING, GB ISSN: 0306-4573	1-10, 12-25,28
A	page 742, line 25 - line 30 page 744, line 11 -page 745, line 7; figures 3,4 page 752, line 27 - line 39	29,31, 32,34, 37,38
Y	--- "SINGLE-CLICK ACTION BUTTONS" IBM TECHNICAL DISCLOSURE BULLETIN, IBM CORP., vol. 37, no. 3, 1 March 1994 (1994-03-01), page 93 XP000441391 NEW YORK, NY, US ISSN: 0018-8689 the whole document --- -/--	1-10, 12-25,28

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	"PROGRAMMABLE STORAGE ICON FOR OPTICAL AND TAPE LAN/RISC-6000 APPLICATIONS" IBM TECHNICAL DISCLOSURE BULLETIN, IBM CORP., vol. 38, no. 5, 1 May 1995 (1995-05-01), pages 293-296, XP000519582 NEW YORK, NY, US ISSN: 0018-8689 page 293, line 10 - line 16 ---	1-5, 10, 12-14, 16-20
A	US 5 295 242 A (MASHRUWALA RAJESH U ET AL) 15 March 1994 (1994-03-15) column 7, line 62 - line 65; figure 5 column 8, line 44 - line 47 column 10, line 53 - line 59; figure 14 ---	29, 31, 35, 38
A	"SELECTED OBJECT FILTER ON POP-UP MENU" IBM TECHNICAL DISCLOSURE BULLETIN, IBM CORP. NEW YORK, US, vol. 39, no. 9, 1 September 1996 (1996-09-01), pages 157-161, XP000638260 ISSN: 0018-8689 the whole document -----	29, 32, 34, 37, 39, 40

INTERNATIONAL SEARCH REPORT

Information on patent family members

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US 5295242	A	15-03-1994	AU 8958291 A WO 9208184 A1	26-05-1992 14-05-1992