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- (71) Applicant: COMMVAULT SYSTEMS, INC. [US/US]; 2 Crescent Place, Oceanport, NJ 07757-0090 (US).
- (72) Inventors: OSHINSKY, David, A.; 22 Francis Road, East Brunswick, NJ 08816 (US). IGNATIUS, Paul; 25 Highland Drive, Jackson, NJ 08527 (US). PRAHLAD, Anand; 3 Bucknell Drive, East Brunswick, NJ 08816 (US). MAY, Andreas; 1 Carter Drive, Marlboro, NJ 07746 (US).

- (74) Agent: PARKER, Lee; Commvault Systems, Inc., 2 Crescent Place, Suite B, Oceanport, NJ 07757-0900 (US).
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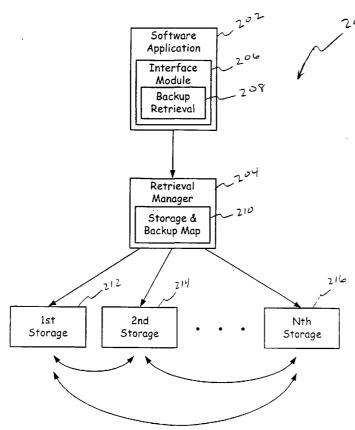
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(54) Title: LOGICAL VIEW AND ACCESS TO DATA MANAGED BY A MODULAR DATA AND STORAGE MANAGEMENT **SYSTEM** 



(57) Abstract: A data retrieval system that includes a computer system having a processor that supports operation of at least one software application that is used for retrieving data in the computer system. A plurality of storage media are communicatively coupled to the processor with the plurality of storage media having data stored in at least one of the plurality of storage media. The software application has a retrieval module for retrieving data from the plurality of storage media, and a storage and backup map is included that indicates to the retrieval module a particular location of the data that is to be retrieved by the retrieval module.

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### INTERNATIONAL SEARCH REPORT

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PCT/US 01/03209 A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G06F11/14 G06F G06F17/30 According to International Patent Classification (IPC) or to both national classification and IPC 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 C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages 1,5 US 5 504 873 A (SHANNON C PATRICK ET AL) X 2 April 1996 (1996-04-02) 2-4,6-8 Υ abstract column 2, line 1 -column 3, line 26 column 5, line 45 -column 6, line 22 column 8, line 27 - line 60 claim 1 1,5 χ EP 0 809 184 A (IBM) 26 November 1997 (1997-11-26) abstract column 5, line 21 -column 7, line 6 figure 1 -/--X Further documents are listed in the continuation of box C. Patent family members are listed in 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 "A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international "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 docu-ments, such combination being obvious to a person skilled "O" document referring to an oral disclosure, use, exhibition or in the art. \*P\* document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of mailing of the international search report Date of the actual completion of the international search 31/10/2003 22 October 2003 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016

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