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(71) Applicant (for all designated States except US): **EMC CORPORATION** [US/US]; 6801 Koll Center Parkway, Pleasanton, California 94566 (US).

(72) Inventor (for US only): **KUSHWAH, Ajay, Pratap, Singh**; 50 Cedar Pointe Loop #408, San Ramon, California 94583 (US).

(72) Inventors: **KAUSHIK, Akhil**; 1063 Morse Ave., #20-200, Sunnyvale, CA 94089 (US). **XING, Jian, Jack**; 4817 Wexler Peak Way, Antioch, CA 94531 (US). **JOSHI, Mayank**; 900 Pepper Tree Lane, Apt. 226, Santa Clara, CA 95051 (US). **KUMAR, Pashupati**; 1412 Lakeshore

Circle, Building 36, San Jose, CA 95131 (US). **PERIYA-GARAM, Subramanian**; 1063 Morse Avenue, #4-306, Sunnyvale, CA 94089 (US). **SURYANARAYANAN, Rangarajan**; 4321 Watson Circle, Santa Clara, CA 95054 (US). **BIJANI, Yogita**; 4321 Watson Circle, Santa Clara, CA 95054 (US).

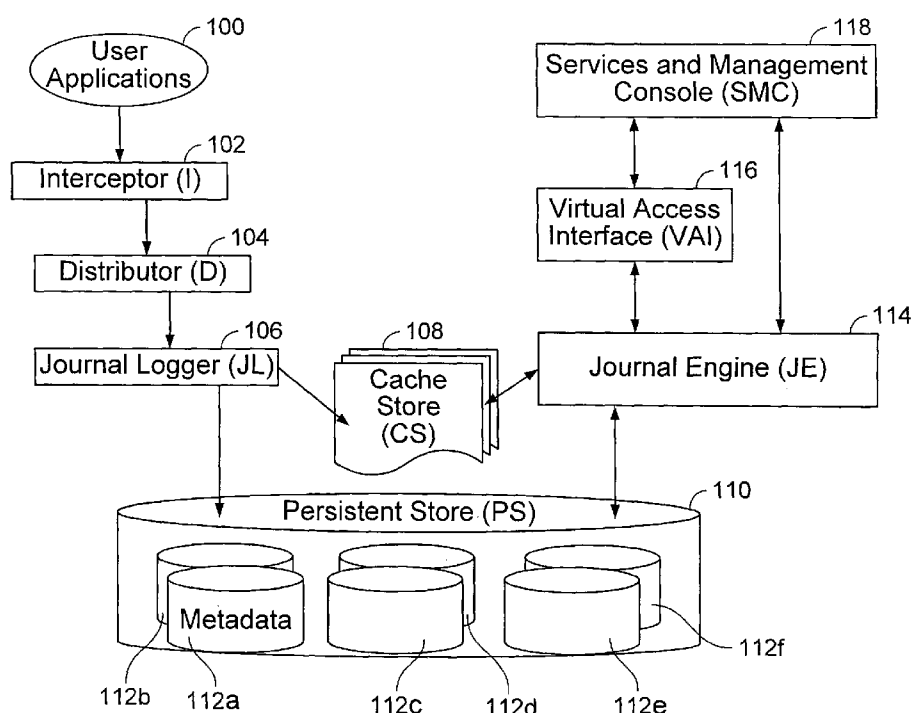
(74) Agent: **YI, Susan**; VAN PELT, YI & JAMES LLP, 10050 N. Foothill Blvd., Suite 200, Cupertino, California 95014 (US).

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[Continued on next page]

(54) Title: BACKUP INFORMATION MANAGEMENT



(57) Abstract: In one embodiment, a method for information management comprises monitoring output from an application, wherein the output is monitored substantially continuously; determining if the output is associated with a predetermined type of version; and saving data associated with the output if the output is associated with the predetermined type of version.

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| <b>A. CLASSIFICATION OF SUBJECT MATTER</b><br>IPC: <b>G06F 17/30( 2006.01)</b><br><br>USPC: <b>707/104.1,203</b><br>According to International Patent Classification (IPC) or to both national classification and IPC  |  |  |  |  |
| <b>B. FIELDS SEARCHED</b><br><br>Minimum documentation searched (classification system followed by classification symbols)<br>U.S. : 707/104.1,203<br><br>Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched<br><br>Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)<br>EAST, Google, Google Scholar, ACM, IEEE: terms - version monitoring, milestone, real-time   |  |  |  |  |
| <b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>  |  |  |  |  |
| Category *   | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No.  |  |  |
| X  | US 6,021,437 A (CHEN et al) 1 February 2000 (01.02.2000), see entire document  | 1-20   |  |  |
| <input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.  |  |  |  |  |
| <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;">           * Special categories of cited documents:<br/><br/>           "A" document defining the general state of the art which is not considered to be of particular relevance<br/><br/>           "E" earlier application or patent published on or after the international filing date<br/><br/>           "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)<br/><br/>           "O" document referring to an oral disclosure, use, exhibition or other means<br/><br/>           "P" document published prior to the international filing date but later than the priority date claimed         </td> <td style="width: 50%; vertical-align: top;">           "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<br/><br/>           "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<br/><br/>           "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<br/><br/>           "&amp;" document member of the same patent family         </td> </tr> </table> |  |  | * Special categories of cited documents:<br><br>"A" document defining the general state of the art which is not considered to be of particular relevance<br><br>"E" earlier application or patent published on or after the international filing date<br><br>"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)<br><br>"O" document referring to an oral disclosure, use, exhibition or other means<br><br>"P" document published prior to the international filing date but later than the priority date claimed | "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<br><br>"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<br><br>"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<br><br>"&" document member of the same patent family |
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| Name and mailing address of the ISA/US<br>Mail Stop PCT, Attn: ISA/US<br>Commissioner for Patents<br>P.O. Box 1450<br>Alexandria, Virginia 22313-1450<br>Facsimile No. (571) 273-3201  |  | Authorized officer<br>Mark A. X Radtke<br>Telephone No. (571) 272-7220<br><br><div style="text-align: right;">           DEBORAH A. THOMAS<br/>           PARALEGAL SPECIALIST<br/> </div> |  |  |