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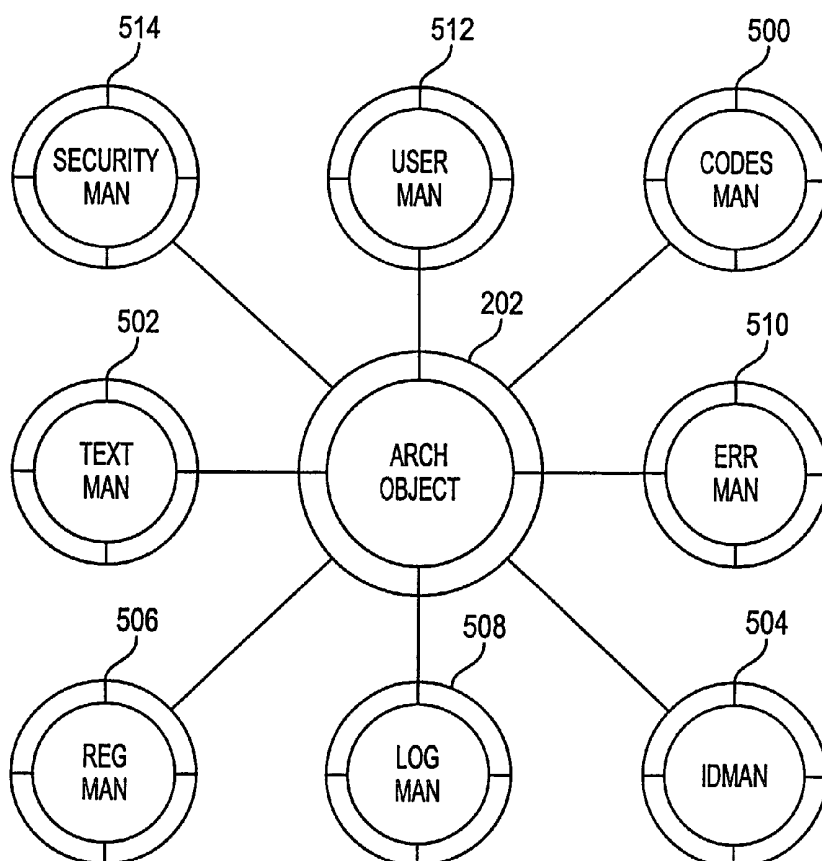
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[Continued on next page]

(54) Title: METHOD AND ARTICLE OF MANUFACTURE FOR ISOLATING DATA WITHIN A COMPUTER PROGRAM



(57) Abstract: A computer program is provided for developing a component based software package. The program includes a data component that stores, retrieves and manipulates data utilizing a plurality of functions. Also provided is an adapter component that transmits and receives data to/from the data component. A business component is included that serves as a data cache and includes logic for manipulating the data. A controller component is also included which is adapted to handle events generated by a user utilizing the business component to cache data and the adapter component to ultimately persist data to a data repository.

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## INTERNATIONAL SEARCH REPORT

International Application No.

US 00/12351

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F9/44 G06F9/46

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, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	KOSCHEL A ET AL: "Configurable event triggered services for CORBA-based systems" ENTERPRISE DISTRIBUTED OBJECT COMPUTING WORKSHOP, 1998. EDOC '98. PROCEEDINGS. SECOND INTERNATIONAL LA JOLLA, CA, USA 3-5 NOV. 1998, NEW YORK, NY, USA, IEEE, US, 3 November 1998 (1998-11-03), pages 306-318, XP010309740 ISBN: 0-7803-5158-4 the whole document	1,12,18
A	--- -/--	2-11, 13-17, 19-21



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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- \*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
- \*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.
- \* & \* document member of the same patent family

Date of the actual completion of the international search

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## INTERNATIONAL SEARCH REPORT

International Application No

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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