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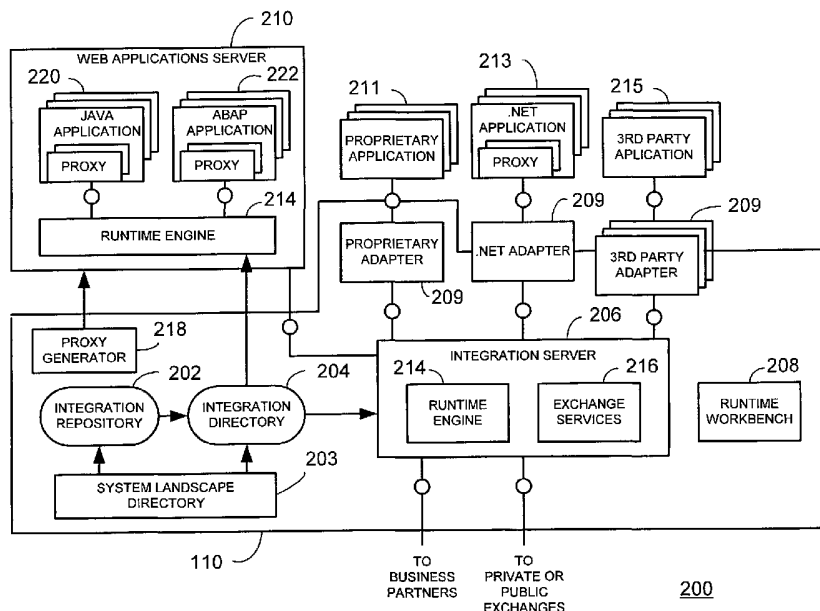
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(54) Title: EXCHANGE INFRASTRUCTURE SYSTEM AND METHOD



(57) Abstract: An exchange infrastructure for message-based exchange and integration of a collection of heterogeneous software components is disclosed. The exchange infrastructure includes a repository for storing design-time collaboration descriptions of a plurality of software components, and a directory for storing configuration-specific collaboration descriptions of a runtime system landscape. The exchange infrastructure further includes a runtime engine configured for message-based exchange of information based on the configuration-specific collaboration descriptions. At runtime, the runtime engine receives messages, and resolves intended or required receivers based on message content and parameters provided by the configuration-specific collaboration descriptions from the directory.



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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

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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, IBM-TDB

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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.
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