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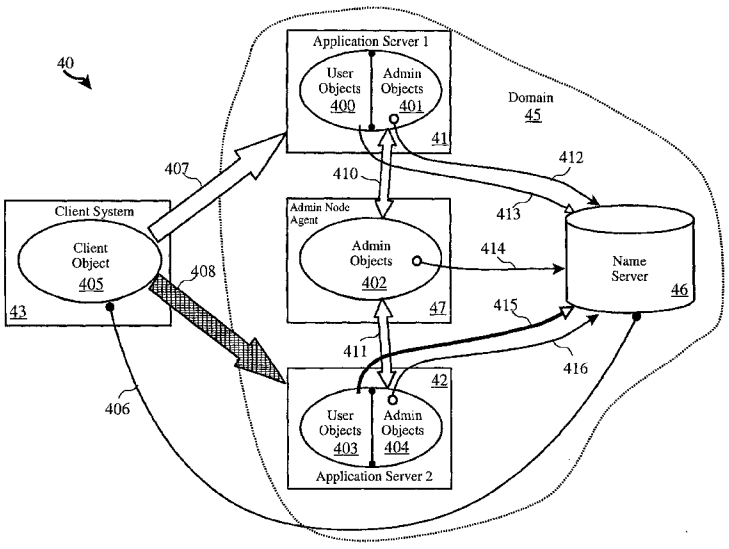
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(54) Title: APPLICATION SERVER OBJECT-LEVEL SECURITY FOR DISTRIBUTED COMPUTING DOMAINS



(57) Abstract: Objects on application servers may be defined into classes which receive different levels of security protection, such as definition of user objects and administrative objects. Domain-wide security may be enforced on administrative objects, which user object security may be configured separately for each application server in a domain. In a CORBA architecture, IOR's for shared objects which are to be secured on a domain-wide basis, such as administrative objects, are provided with tagged components during IOR creation and exporting to a name server. Later, when the IOR is used by a client, the client invokes necessary security measures such as authentication, authorization and transport protection according to the tagged components.

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