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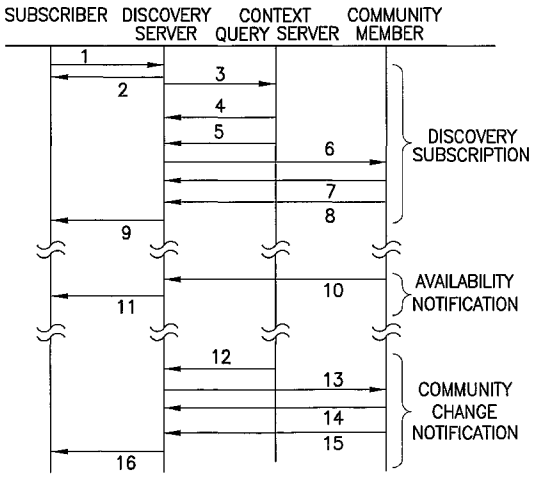
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(54) **Title:** METHOD, SYSTEM AND COMPUTER PROGRAM TO ENABLE SIP EVENT-BASED DISCOVERY OF SERVICES AND CONTENT WITHIN A COMMUNITY BUILT ON CONTEXT INFORMATION



(57) **Abstract:** Disclosed is an event notification system and a method to operate an event notification system that has servers and a subscriber unit. The method includes sending a subscription request message from the subscriber unit to a discovery server, where the subscription request message includes a discovery query, and responsive to a receipt of the subscription request message, parsing the discovery query and accepting the subscription request if the discovery query is supportable by the discovery server. The method further includes formulating a context query based on the parsed discovery query and sending the context query to a context query server. The context query server parses the context query and returns in response identifications of a plurality of event servers that form a community of event servers that together determine a result of the discovery query. The discovery server subscribes to the availability of each of the event servers that form the community of event servers, and notifies the subscriber unit of available services that are discovered.

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