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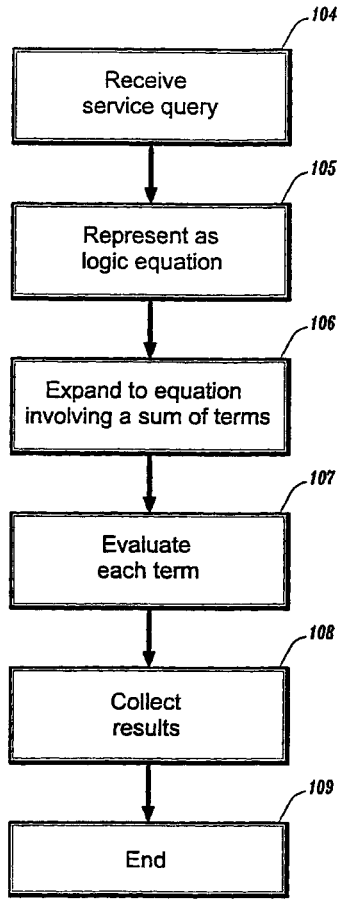
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(54) Title: A METHOD AND APPARATUS FOR OPERATING A DATABASE



(57) Abstract: A method of processing a database service query is provided. In one embodiment, the method includes receiving a service query (104), applying principles of logic to the service query to obtain a sum of terms (105, 106), evaluating each term as one or more separate SQL instructions (107), and executing each separate SQL instruction. Preferably, the sum of terms is additionally expanded to remove NOT operators, using for example Boolean logic.

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