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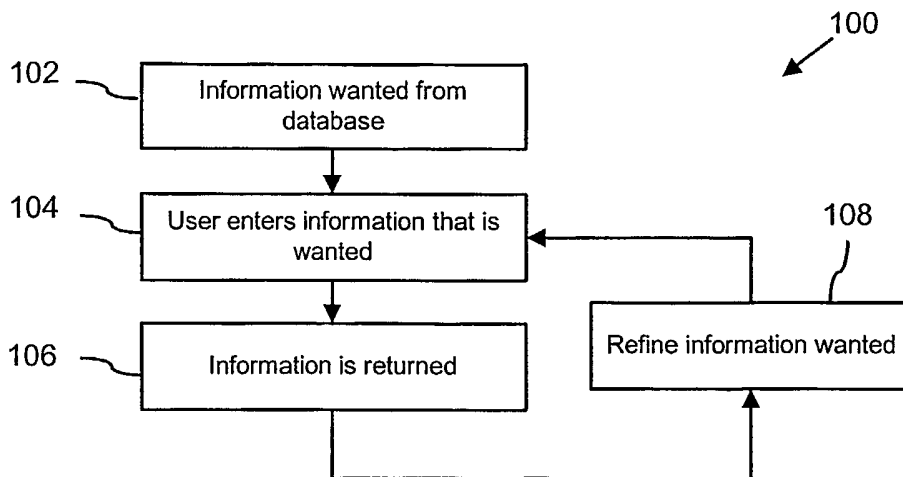
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(54) Title: DATABASE QUERY USER INTERFACE



(57) Abstract: A database query user interface combines the user convenience of simple text searching with the expressive refinements of powerful query languages. The database query user interface includes a query text string input from a user including one or more terms of a chunk expression language format. The database query user interface further includes a syntactical prompt for constructing a multi-element chunk expression language database query that is syntactically correct and complete and includes the text string input from the user. For example, the syntactical prompt is selected from the database based upon a weighted analysis of database information relating to database elements included in the text string input from the user. A database query formed according to the present user interface may then be persisted or stored as a database query object.

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C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6,430,563 B1 (FRITZ et al), 6 August 2002 (06.08.2002), col. 4-16.	36-42
Y	US 6,014,669 A (SLAUGHTER et al), 11 January 2000 (11.01.2000), col. 3-14.	36-42
A	US 5,778,357 A (KOLTON et al), 7 July 1998 (07.07.1998).	1-73
A	US 5,787,275 A (LI), 28 July 1998 (28.07.1998).	1-73
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