A Computer System, Method and Program For Constructing Statements By Dragging and Dropping Iconic Representations of Subcomponent Statements onto a Phrase Template

ABSTRACT OF THE DISCLOSURE

The system, method, and program of this invention enables construction of statements, including queries, programs, and commands, by using drag and drop templates. A predefined phrase template (201), which is generated and displayed to a user, imposes syntactic and semantic constraints in constructing the statement. Objects representing entities and objects representing subphrases can be dragged and dropped onto phrase receptacles (241,245) within the phrase (201) and subphrase (240) templates. Complex statements can be constructed from a nesting of subphrases using the drag and drop technique. The constructed statement is displayed to the user along with the subphrase structure of the statement through nested panels.

FIG. 4

This Sheet Has Been Replaced

