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(54) Title: GRAPHICAL USER INTERFACE FOR SEARCH REQUEST MANAGEMENT

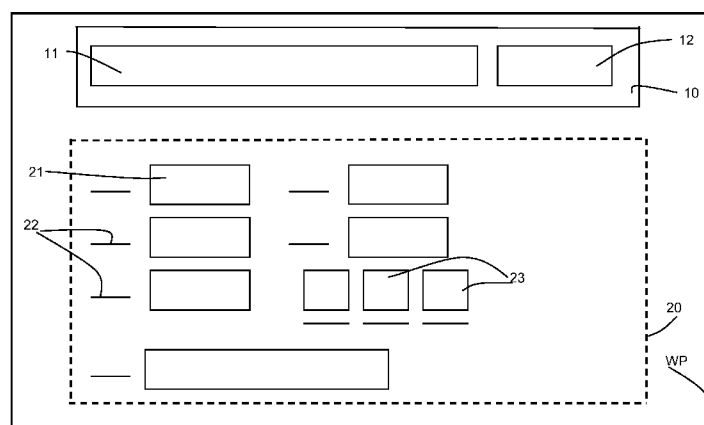


Fig. 1

(57) Abstract: The invention relates to a computer apparatus for generating a graphical user interface on a display screen, the graphical user interface having: - a first command interface area for inputting and displaying cryptic commands for the definition of a search request, - a form-based second command interface area having fields for displaying parameters of the search request, - the computer apparatus further comprising area for coupling the first and the second command interface areas such that the input of cryptic commands with the first command interface area generates a pseudo-simultaneous display of parameters reflecting at least some of the cryptic commands, the means for coupling comprising: • means for parsing the cryptic commands, • program instructions for extracting structured data from the cryptic commands, • means for storing the structured data within JavaScript objects, • program instructions for filling fields of the second command interface area by mapping the structured data.

