Title: MULTI-FIELDED WEB BROWSER-BASED SEARCHING OF DATA STORED IN DATABASE

Abstract: Apparatus and method for specifying, searching and retrieving records from a remote database over an interconnected data communications network, such as the Internet, by presenting the end user with a Web-browser based user interface screen containing, Figure 4C, a results field and a plurality of user input fields configured to receive text input from the user, 425, 430, 435, 440, 443, the text input being related to or partially identifying a person, place, institution or other entity or thing represented by a record stored in the remote database As the user types information into the input fields on the user interface screen, the system progressively (i.e., successively) validates the information against multiple records in the remote database (preferably in real-time and on a character by character basis), and displays the results in the results field, thereby providing the end user with valuable information concerning the number and character of the hits resulting from the data entry, w hile the end user is still in the data entry stage.
Published:
— with international search report
— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC: G06F 15/16 (2006.01), 7/00 (2006.01), 17/00 (2006.01)

USPC: 709/219; 707/103X

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S.: 709/219; 707/103X

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
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<tr>
<th>Category</th>
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<th>Relevant to claim No.</th>
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<tr>
<td>X</td>
<td>US 6,732,161 B1 (HESS et al) 04 May 2004 (04.05.2004), column 2, lines 5-25, column 5, lines 20-55.</td>
<td>1-70</td>
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Further documents are listed in the continuation of Box C.

See patent family annex.

Date of the actual completion of the international search

10 June 2007 (10.06.2007)

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