(51) International Patent Classification: G06F 17/30

(21) International Application Number: PCT/IL00/00447


(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
- 09/368,192 4 August 1999 (04.08.1999) US
- 09/382,310 24 August 1999 (24.08.1999) US

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(54) Title: METHOD AND SYSTEM FOR DATABASE RETREIVING INFORMATION

(57) Abstract: Method for managing communication related information including the steps of receiving an indicative information query from a user (170) accessing an information associated database (150), thereby detecting records which are compatible with the content of the indicative information query (174), and retrieving communication related information items, associated with the content of the indicative information query (178).
Published:
— with international search report

(88) Date of publication of the international search report:
23 August 2001

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.
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
IPC(7) : G06F 17/30
US CL : Please See Extra Sheet.
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)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
GOOGLE DATABASE, IEEE.

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
Please See Extra Sheet.

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>US 5,848,396 A (GERACE) 08 DECEMBER 1998 ENTIRE DOCUMENT</td>
<td>1-58, 65-66</td>
</tr>
<tr>
<td>A</td>
<td>US 5,905,984 A (THORSEN) 18 MAY 1999 ENTIRE DOCUMENT</td>
<td>1-58, 65-66</td>
</tr>
</tbody>
</table>

☐ Further documents are listed in the continuation of Box C.  ☐ See patent family annex.

* Special categories of cited documents:
  "A" document defining the general state of the art which is not considered to be of particular relevance
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  "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
  "O" document referring to an oral disclosure, use, exhibition or other means
  "P" document published prior to the international filing date but later than the priority date claimed

** later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
  "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
  "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
  "Q" document member of the same patent family

Date of the actual completion of the international search: 06 FEBRUARY 2001
Date of mailing of the international search report: 22 MAR 2001

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Form PCT/ISA/210 (second sheet) (July 1998)*
### Box I  Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This international report has not been established in respect of certain claims under Article 17(2Xx) for the following reasons:

1.Claims Nos.:    
because they relate to subject matter not required to be searched by this Authority, namely:

2.Claims Nos.:    
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

3.☐ Claims Nos.: 59-64, 67-68    
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

### Box II  Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1.☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.

2.☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.

3.☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:

4.☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

### Remark on Protest

☐ The additional search fees were accompanied by the applicant's protest.

☐ No protest accompanied the payment of additional search fees.
A. CLASSIFICATION OF SUBJECT MATTER:
US CL :
707/1-7, 9-10, 100-104, 200-206, 500-501
709/200-203, 224, 227, 246
713/200-201
370/230, 352, 389, 392
705/1-6, 10, 26, 35, 42
379/114, 90.01, 93.07

B. FIELDS SEARCHED
Minimum documentation searched
Classification System: U.S.
707/1-7, 9-10, 100-104, 200-206, 500-501
709/200-203, 224, 227, 246
713/200-201
370/230, 352, 389, 392
705/1-6, 10, 26, 35, 42
379/114, 90.01, 93.07

B. FIELDS SEARCHED
Electronic data bases consulted (Name of data base and where practicable terms used):
WEST 2.0
Search terms: query or search, database, tables, customers, multimedia, internet or www or world wide web, names, addresses, ids, messages or instant messages, facsimile or fax, graphics, text, urls audio, e mail or electronic mailing, records or files,