SYSTEM AND METHOD FOR REMOTE DELIVERY OF EMAIL

A system and method for delivering electronic mail to the user at a previously defined remote location which also allows the user to reply to the email from such remote location is disclosed. An application program (22) operates at the user’s home electronic mail communication system, typically a desktop PC (20), forwarding electronic mail messages through the internet (26) to a central system, which contains user profile information and acts as a forwarding server (30). The system can also be applied to the user’s mail server instead of the user’s desktop PC. Preferred user profiles (32) in the forwarding server determine how the server directs notification of new email to the user in accordance with the user’s preferred profile. Information regarding the pending emails are directed to the user’s mobile telephone or PDA device, allowing the user to determine whether to respond to the electronic mail presently or defer response, in accordance with the user’s preference at the time of receipt. The system provides for translation of email messages from text to speech for delivery to the user and also provides for speech to text transcription in the message response mode at the user’s selection.
(88) Date of publication of the international search report: 31 July 2003

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

<table>
<thead>
<tr>
<th>IPC(7)</th>
<th>G06F 15/16</th>
</tr>
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<tbody>
<tr>
<td>US CL</td>
<td>709/206, 217, 218, 219</td>
</tr>
</tbody>
</table>

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.    | 709/206, 217, 218, 219 |

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 practical, search terms used)

Please See Continuation 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>Y</td>
<td>US 6,061,718 A (NELSON) 09 MAY 2000, ABSTRACT, COL. 4, LINES 30-67, COL. 5, LINES 1-34, COL. 6, LINES 1-67.</td>
<td>1-6</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
  - "E" earlier application or patent published on or after the international filing date
  - "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)
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  - "P" document published prior to the international filing date but later than the priority date claimed

  - "T" 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
  - "&" document member of the same patent family

Date of the actual completion of the international search:

26 January 2003 (26.01.2003)

Date of mailing of the international search report:

07 MAR 2003

Authorized officer:

Mark Powell

Telephone No.: (703) 305-9700

Form PCT/ISA/210 (second sheet) (July 1998)
Continuation of B. FIELDS SEARCHED Item 3:
EAST AND NPL
search terms: email, notification, mail server, email server, forwarding, PDA, POP, profiles, preferences, database