Title: REMOTELY ACCESSIBLE GLOBAL PERSONAL INFORMATION DATABASE

Abstract: A remotely accessible personal information database (105). The information in the database is stored in encrypted form which requires keys for encryption and/or deep reduction. A private key is known only to the user (102), and the database itself is crypto logically unable to access the information in the database without the private key. The public key may be formed from the users personal information.
Published:
— with international search report

(88) Date of publication of the international search report:
11 October 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

<table>
<thead>
<tr>
<th>IPC(7)</th>
<th>H04L, 9/00</th>
</tr>
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<tr>
<td>US CL</td>
<td>709/217</td>
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</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.: 709/217, 713/156, 707/204, 380/4, 380/21, 713/200

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

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

#### 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, P</td>
<td>US 6,044,155 A (THOMLINSON et al.) 28 March 2000, column 4 line 8-5 line 37, 6 lines 29-59, 9 line 54-12 line 11</td>
<td>1-23</td>
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<tr>
<td>X, P</td>
<td>US 6,105,131 A (CAROLL) 15 August 2000, col. 3 line 1-4 line 67</td>
<td>1-23</td>
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<tr>
<td>X</td>
<td>US 5,940,507 A (CANE et al.) 17 August 1999, col. 3 line 23-5 line 40</td>
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</tbody>
</table>

* Further documents are listed in the continuation of Box C.  


document defining the general state of the art which is not considered to be of particular relevance

document which may throw doubt 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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document published after the priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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

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

20 February 2001 (20.02.2001)

Date of mailing of the international search report

02 APR 2001

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