Title: PERSON IDENTIFICATION PROCEDURE BY CONVERTING FINGERPRINTS AND GENETIC CODES INTO BARCODES, AND THE DEVICE USED IN THIS PROCEDURE

Abstract: A procedure to identify people starting with known methods of fingerprint recognition, which classifies the prints according to the Vacettech method, subclasses them according to the previous classification, converts them into alphanumeric codes, and then converts these into barcodes. To do this, there is a grid or plotting device where the characteristic points of the fingerprint are determined. They are then coded using the system’s own techniques from the selective alphanumeric information in the form of a code. Once the alphanumeric code has been obtained, the conversion systems available in the device are used for the procedure to transform it into a magnetic barcode. In addition, the procedure can also identify a person by converting his genetic code (previously extracting his DNA) into barcodes. The entire procedure is put into practice by using a device especially designed for this purpose, consisting of a medium for digitally capturing images, a laser barcode reader, a computer, a database that can be in a separate server, and a printer.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(88) Date of publication of the international search report: 9 February 2006

Published: — with international search report

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) : G06K 9/00;
   US CL. : 382/124.00, 129.00;

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.: 382/124.00, 129.00;

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>
<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>PCT/US99/10893 Valliani, Azz pages 8-14</td>
<td>1,2,3,4,5,7,8,12,18,19</td>
</tr>
<tr>
<td>Y</td>
<td>Leaton et al (Publication 2003/0085274) paragraphs 4-24</td>
<td>9, 17</td>
</tr>
<tr>
<td>Y</td>
<td>Wendt et al (Publication 2003/0118218) Figure 13, para. 119, 280, 203,</td>
<td>9</td>
</tr>
</tbody>
</table>

Further documents are listed in the continuation of Box C.

See patent family annex.

Date of the actual completion of the international search
30 June 2005 (30.06.2005)

Date of mailing of the international search report
21 OCT 2005

Name and mailing address of the ISA/US
Mail Stop PCT, Attn: ISA/US
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
Facsimile No. (703) 305-3230

Authorized officer
Bhavesh M Mehta
Telephone No. (703) 305-3900

Form PCT/ISA/210 (second sheet) (January 2004)