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61/922,599 31 December 2013 (31.12.2013) US(71) Applicant: **DIGIT SECURITY, LLC** [US/US]; 5 Corporate Park Ste. 240, Irvine, CA 92606 (US).(72) Inventors: **CRANDELL, Jeffrey, L.**; 5 Corporate Park Ste. 240, Irvine, CA 92606 (US). **SHANAHAN, John, M.**; 5 Corporate Park Ste. 240, Irvine, CA 92606 (US).(74) Agent: **RAEVSKY, Scott**; Knobbe, Martens, Olson & Bear, LLP, 2040 Main Street, 14th Floor, Irvine, CA 92614 (US).(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,

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- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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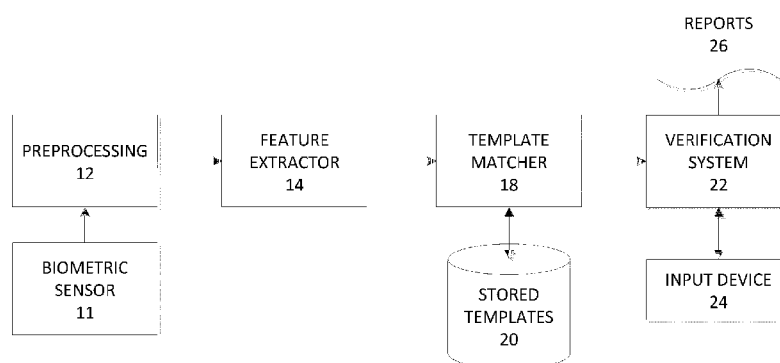
- *with international search report (Art. 21(3))*

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

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(54) Title: BIOMETRIC ACCESS SYSTEM

BIOMETRIC ACCESS SYSTEM 10

**Fig. 1A**

(57) **Abstract:** One or more biometric templates can be stored for a user. The user can access a verification system by scanning biometric data, such as a fingerprint or iris scan, into a biometric reader. A biometric access system can determine whether the scanned biometric data matches one of the biometric templates of the user. If so, then the user may be permitted access to the verification system. The verification system can accept user input from one or more input devices, such as a keyboard, mouse, touchscreen, combinations of the same, or the like. The verification system can programmatically analyze the user input and output one or more reports for presentation to other users.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2014/072700

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - H04L 9/00 (2015.01)

CPC - H04L 9/32 (2014.12)

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)

IPC(8) - G06F 7/02 or G06F 21/00 or G06K 9/00 or H04L 9/00 (2015.01)

USPC - 340/5.81; 380/30; 713/155, 185; 726/5

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
CPC - G06F 21/31; G07C 9/00031; H04L 9/32; H04L 63/08; H04L 2209/00 (2014.12) (keyword delimited)

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

PatBase, Google Patents, Google Scholar.

Search terms used: biometric, access, compare, template, query, report, digital signature, digital certificate, enterprise software, public key, cookie, browser

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2005/0109836 A1 (BEN-AISSA) 26 May 2005 (26.05.2005) entire document	1-20
Y	US 2008/0288291 A1 (BARTELT et al) 20 November 2008 (20.11.2008) entire document	1-20
Y	US 2001/0051924 A1 (ÜBERTI) 13 December 2001 (13.12.2001) entire document	5, 10, 17
A	US 8,132,226 B1 (BIANCO et al) 06 March 2012 (06.03.2012) entire document	1-20
A	US 2012/0297462 (PECKOVER) 22 November 2013 (22.11.2013) entire document	1-20

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"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

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Date of the actual completion of the international search

25 February 2015

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