

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
26 January 2006 (26.01.2006)

PCT

(10) International Publication Number
WO 2006/009648 A3

(51) International Patent Classification:
H04K 1/00 (2006.01) **H04L 9/00** (2006.01)

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(21) International Application Number:
PCT/US2005/020696

(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(22) International Filing Date: 13 June 2005 (13.06.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10/871,179 17 June 2004 (17.06.2004) US

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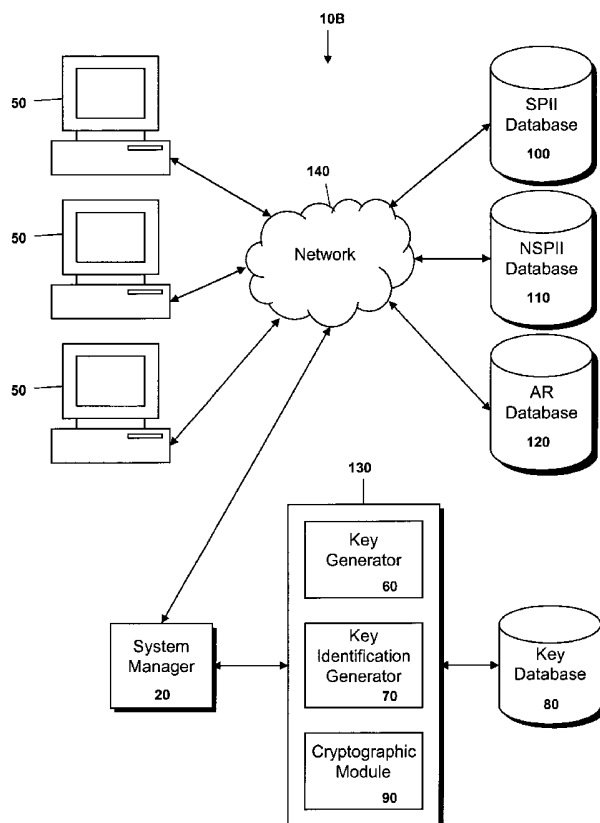
(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, 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).

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[Continued on next page]

(54) Title: SYSTEM AND METHOD FOR DIS-IDENTIFYING SENSITIVE INFORMATION AND ASSOCIATES RECORDS



(57) Abstract: A computer-based system (10) and method for dis-identifying personal identifiable information (152, 162) and associated records (172) is disclosed. The system includes a system manager (20) module, an encryption and key management module (30), and a storage module (40). The system manager module (20) stores related sensitive information portions (152) of the personal identifiable information (152, 162), non-sensitive information portions (162) of the personal identifiable information, and associated records (172) in separate databases (100, 110, 120 or 150, 160, 170) in storage module (40) with each database record including one or more hidden links generated by the encryption and key management module (30) that can be used to determine the related records or information in one of the other databases. The hidden links are encrypted so that the relationships between the database records are hidden. The methods provide for storing sensitive and non-sensitive personal identifiable information and associated records as database records, and for storing the hidden links associated with these database records.

WO 2006/009648 A3



Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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.

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

19 October 2006

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/20696

A. CLASSIFICATION OF SUBJECT MATTER

IPC: H04K 1/00(2006.01);H04L 9/00(2006.01)

USPC: 713/185

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. : 713/185

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

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2003/0021417 A1(Vasic et al) 30 January 2003 (30.01.2003), page 8, paragraphs 0093, 0096-009.	1-38
Y	US 2001/0019614 A1 (Madoukh) 6 September 2001 (06.09.2001), page 1, paragraph 0006.	1-38



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Date of the actual completion of the international search

06 August 2006 (06.08.2006)

Date of mailing of the international search report

05 SEP 2006

Name and mailing address of the ISA/US

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