(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 16 November 2006 (16.11.2006)

(10) International Publication Number WO 2006/122116 A3

(51) International Patent Classification: G06F 17/30 (2006.01)

(21) International Application Number:

PCT/US2006/017912

(22) International Filing Date: 10 May 2006 (10.05.2006)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

60/679,686 10 May 2005 (10.05.2005) US 11/430,753 9 May 2006 (09.05.2006) US

(71) Applicant (for all designated States except US): FMG TECHNOLOGIES, INC [US/US]; 450 Colwell Lane, Conshohocken, Pennsylvania 19428 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): POCKLINGTON, William, Lee [US/US]; 2564 Skippack Pike, Lansdale, PA 19446-5908 (US). **MOORE, Edmund, B., Jr.** [US/US]; 333 Dekalb Pike, Ambler, PA 19002 (US).

(74) Agent: MCMAHON, Edward, L.; Ohlandt, Greeley, Ruggiero & Perle LLP, One Landmark Square, 10th Floor, Stamford, CT 06901 (US).

(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, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, 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.

(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, LV, 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).

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
- (88) Date of publication of the international search report: 3 July 2008

(54) Title: ENTERPRISE MANAGEMENT SYSTEM

(57) Abstract: A health care enterprise management system and method of management are disclosed. The system and method include a routing layer, a plurality of applications in an application layer, wherein the application layer communicates external to the enterprise manager via communicative contact through the routing layer, a business rules layer of a plurality of health care provision business rules, and a core layer.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US06/17912

| A. CLASSIFICATION OF SUBJECT MATTER | | | | | |
|---|--|--|---|---|--|
| IPC: | G06F 17/30(2006.01) | | | | |
| USPC: According to | 707/3,9,10,100,102,104.1;705/1,2,3,4,10;709/202,20 International Patent Classification (IPC) or to both national | | | | |
| B. FIELI | OS SEARCHED | | | | |
| | | 1 :6 | | · · · · · · · · · · · · · · · · · | |
| | cumentation searched (classification system followed by 7/3, 9, 10, 100, 102, 104.1; 705/1, 2, 3, 4, 10; 709/202 | | | | |
| Documentation NONE | on searched other than minimum documentation to the | extent that | such documents are included in | the fields searched | |
| | ta base consulted during the international search (name nic Database, ACM Database | of data bas | se and, where practicable, search | terms used) | |
| C. DOCU | JMENTS CONSIDERED TO BE RELEVANT | | | | |
| Category * | Citation of document, with indication, where ap | propriate, | of the relevant passages | Relevant to claim No. | |
| X | US 5,960,200A (EAGER et al.) 28 September 1999 (2) 150, 170; Fig. 2, column 2, lines 15-20; column 4, lines column 6, lines 31-42; Fig. 8 element 122; column 8, lines 11, lines 58-67; column 16, lines 36-58; column 57 through column 27, line 4. | es 24-32, li lines 3-22, | ne 34, lines 38-41; Fig.3, Fig.7 elemebts 132, 136, | 1-6 | |
| <u>х</u> Y | reference as applied to claims 1-6, in addition with Fi through col.31, line 5; column 9, lines 13-27, and line through column 15, line 22. US 2003/0216938A1 (Shour) 20 November 2003 (20) | 16938A1 (Shour) 20 November 2003 (20.11.2003) see page 3 paragraph [0021], 024], lines 1-5; page 5 paragraph [0060], lines 12-31; page 7 paragraph [0071], | | | |
| Further | documents are listed in the continuation of Box C. | | See patent family annex. | | |
| * Special categories of cited documents: "T" later document published after the international filing date or date and not in conflict with the application but cited to under principle or theory underlying the invention | | ion but cited to understand the | | | |
| "E" earlier application or patent published on or after the international filing date | | "X" | document of particular relevance; the cla considered novel or cannot be considered when the document is taken alone | | |
| "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) | | "Y" | | | |
| "O" document | referring to an oral disclosure, use, exhibition or other means | | obvious to a person skilled in the art | | |
| | published prior to the international filing date but later than the ate claimed | "&" | document member of the same patent fa | | |
| Date of the actual completion of the international search | | | APR 2008 ional search | n report | |
| 11 / Ipin 2006 (11.04.2006) | | | ed officer Low Vo | | |
| Mail Stop PCT, Attn: ISA/US | | | | | |
| Commissioner for Patents P.O. Box 1450 | | Jacques Veillard | | | |
| | Alexandria, Virginia 22313-1450 Telephone No. (571)272-4086 | | | | |
| Facsimile No | . (571) 273-3201 | | | | |

Form PCT/ISA/210 (second sheet) (April 2007)

INTERNATIONAL SEARCH REPORT

International application No. PCT/US06/17912

| ategory * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No |
|-----------|---|----------------------|
| Α | US 6,108,711A (BECK et al.) 22 August 2000 (22.08.2000) see the whole reference. | |
| Α | 6,978,247B1 (BOGART et al.) 20 Dcember 2005 (20.12.2005) see the whole reference. | 1-25 |
| A,E | US 2007/0288253A1 (COBB et al.) 13 Dcember 2007 (13.12.2007) see the whole reference. | 1-25 |
| A,E | US 2006/0155756A1 (STANEV et al.) 13 July 2006 (13.07.2006) see the whole reference. | 1-25 |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |