

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
19 August 2004 (19.08.2004)

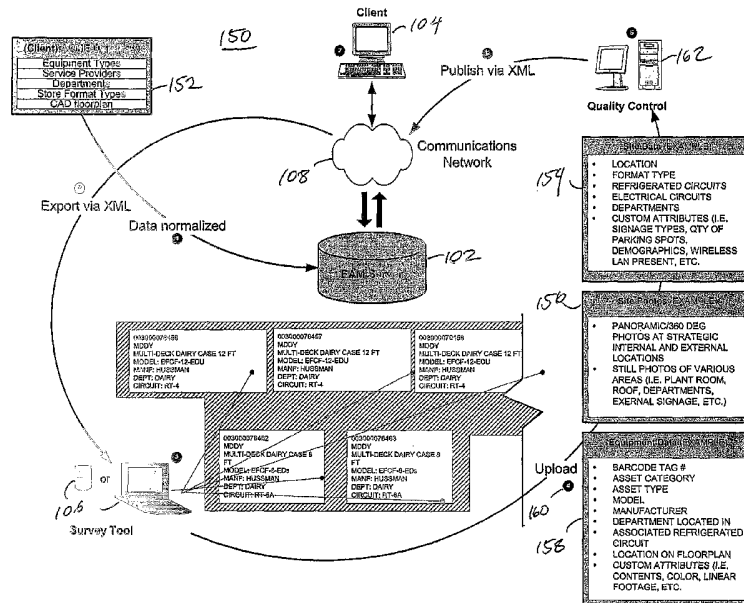
PCT

(10) International Publication Number
WO 2004/070999 A3

- (51) International Patent Classification⁷: **G06F 17/60**, 12/00
- (74) Agents: **SOLBERG, Sean, D.** et al.; Dorsey & Whitney LLP, Suite 1500, 50 South Sixth Street, Minneapolis, MN 55402-1498 (US).
- (21) International Application Number: PCT/US2004/003008
- (22) International Filing Date: 3 February 2004 (03.02.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 60/444,437 3 February 2003 (03.02.2003) US
- (71) Applicant (for all designated States except US): **VERISAE** [US/US]; 100 North Sixth Street, Suite 710A, Minneapolis, MN 55403 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **JOHNSON, Daniel, T.** [US/US]; 2525 Willow Drive, Medina MN 55340 (US). **PETERSON, James, W.** [US/US]; 12245 22nd Street North, Lake Elmo, MN 55042 (US). **MCCONNELL, Robert, S.** [US/US]; 8636 Savanna Oaks Bay, Unit D, Woodbury, MN 55125 (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, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, 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, 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, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: SITE EQUIPMENT SURVEY TOOL



(57) Abstract: A method for surveying equipment assets located at a site or at multiple distributed sites. The method can include gathering and compiling any legacy data relating to equipment at a site. Based on this legacy data and the goals and objectives of the enterprise, an equipment asset data structure is created and the legacy data is converted into this structure. This data structure, including the legacy data, is then communicated to a mobile survey device. An operator then uses the mobile survey device to survey the equipment assets located at a site.

WO 2004/070999 A3



Published:

— *with international search report*

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

1 December 2005

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

International application No.

PCT/US04/03008

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F 17/60, 12/00
 US CL : 705/26, 27, 22m, 30; 707/200, 204

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. : 705/26, 27, 22, 30; 707/200, 204

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)
 EAST TEXT SEARCH

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4,688,026 (SCRIBNER et al) 18 August 1987 (18.08.1975), entire document.	2
---		-----
Y		1, 3-5
Y	US 6,298,333 B1 (MANZI et al) 2 October 2001 (02.10.2001), see Abstract.	1
Y	US 6,154,738 (CALL) 28 November 2000 (28.11.2000). see Abstract	3-5

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent published on or after the international filing date	"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
"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" 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
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search

Date of mailing of the international search report

22 August 2005 (22.08.2005)

15 SEP 2005

Name and mailing address of the ISA/US

Authorized officer

Mail Stop PCT, Attn: ISA/US
 Commissioner of Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450

James S. McClellan
 James S. McClellan
 Telephone No. (572) 272-3600

Facsimile No. (703) 305-3230