

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
20 April 2006 (20.04.2006)

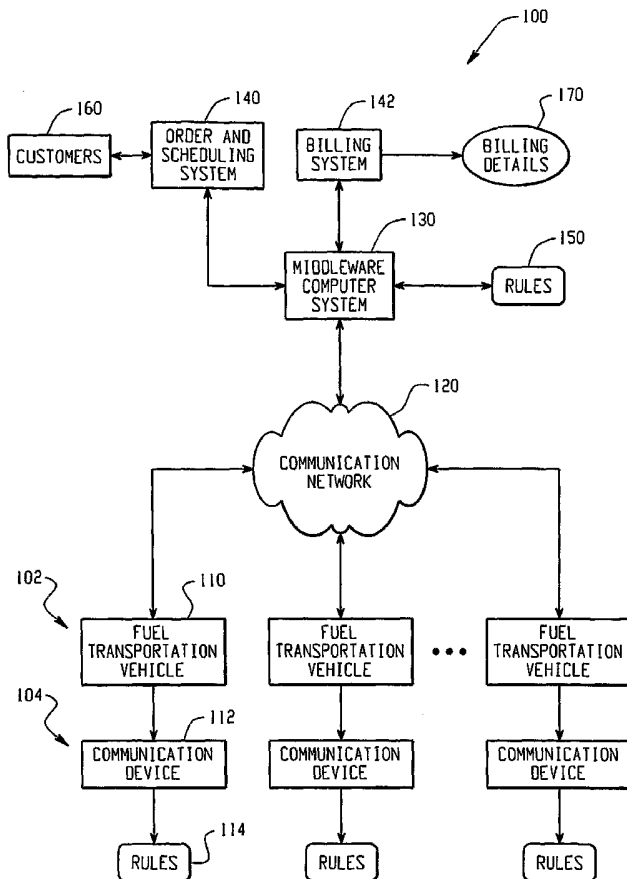
PCT

(10) International Publication Number
WO 2006/041557 A3

- (51) International Patent Classification:
G06F 9/44 (2006.01)
- (21) International Application Number:
PCT/US2005/027951
- (22) International Filing Date: 5 August 2005 (05.08.2005)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
60/616,927 7 October 2004 (07.10.2004) US
- (71) Applicant (for all designated States except US): KENAN ADVANTAGE GROUP, INC. [US/US]; 4895 Dressler Road, Canton, OH 44140 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): BAUGHMAN, Thomas, Jason [US/US]; 8511 Whitmer Avenue, SE, Canton, OH 44721 (US). CUNDEY, James, Howard [US/US]; 21453 Roberta Drive, Bay Village, OH 44140 (US). HAIDLE, David, Russell [US/US]; 483 North Larch 101W, Elmhurst, IL 60126 (US).
- (74) Agents: BIERNACKI, John, V. et al.; Jones Day, North Point, 901 Lakeside Avenue, Cleveland, OH 44114 (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, 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.
- (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).

[Continued on next page]

(54) Title: SERVER-BASED SYSTEMS AND METHODS FOR PROCESSING FUEL ORDERS



(57) Abstract: A computer-implemented system that handles the logistics of picking up from a source and delivering petrochemical fuel to a destination. Driver, inter alia, can access order information from their transportation vehicles (102) and pick up fuel per the order. The fuel is then transported and delivered to their destinations. At different points in the fuel transportation logistics process, software operating on communication devices (104) tracks any exceptions in the process.

WO 2006/041557 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:

8 September 2006

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/27951

A. CLASSIFICATION OF SUBJECT MATTER

IPC: **G06F 9/44(2006.01)**

USPC: **705/7**

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. : 705/7

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)
WEST, CASONLINE, DIALOG

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6,701,299 B2 (KRAISER et al) 02 March 2004, see entire document	1-69
A	US 6,574,603 B1 (DICKSON et al) 03 June 2003, see entire document	1-69
A,P	US 6,889,197 B2 (LIDOW) 03 May 2005, see entire document	1-69

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
25 April 2006 (25.04.2006)

Date of mailing of the international search report

12 JUL 2006

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. (571) 273-3201

Authorized officer
Tariq R Hafiz
Telephone No. ((571) 272-3600