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(71) Applicant: **CHEVRON U.S.A. INC.** [US/US]; 6001  
Bollinger Canyon Road, Building T, 3rd Floor, San Ra-  
mon, CA 94583 (US).

(72) Inventor: **NORDRUM, Susann, B.**; 100 Grove Avenue,  
Corte Madera, CA 94925 (US).

(74) Agents: **HADLOCK, Timothy, J.** et al.; Chevrontexaco  
Corporation, Law Department, Post Office Box 6006, San  
Ramon, CA 94583-0806 (US).

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ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: SYSTEM AND METHOD FOR ENERGY AND GREEN-HOUSE GAS INVENTORY

(57) Abstract: The invention includes a method for energy usage and green-house gas inventory management including: entering input data and input source descriptions for the input from green-house-gas-producing processes at a field site into a computer-readable file; passing the input data to a green-house-gas calculating module; outputting green-house-gas emissions based on the input data; passing the input, input source descriptions, and the output over a network to an output integration program; integrating the output with a plurality of other output from at least one other field sites; mapping the integrated output into a relational database schema; and storing the mapped integrated output in a relational database.



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## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US02/29380

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F 17/00

US CL : 703/2, 6, 12; 702/22, 23; 705/1, 412

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. : 703/2,5,6,11,12; 700/266,274; 702/22,23; 705/1,500,412,7

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)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5,831,876 A (ORR et al.) 03 November, 1998, See Entire Reference.	1-26
Y	US 5,652,717 A (MILLER et al.) 29 July 1997, See Entire Reference.	1-26
Y	US 5,375,074 A (GREENBERG et al.) 20 December 1994, See Entire Reference.	1-26
Y	US 5,329,464 A (SUMIC et al.) 12 July 1994, See Entire Reference.	1-26
Y	US 6,208,953 B1 (MILEK et al.) 27 March 2001, See Entire Reference.	1-26



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

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Name and mailing address of the ISA/US  
Commissioner of Patents and Trademarks  
Box PCT  
Washington, D.C. 20231

Facsimile No. (703) 305-3230

Authorized officer

IGOR BORISSOV

Telephone No. (703) 305-4649

## INTERNATIONAL SEARCH REPORT

International application No.  
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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5,075,856 A (KNEIZYS et al.) 24 December 1991, See Entire Reference.	1-26
Y	US 6,102,958 A (MEYSTEEL et al.) 15 August 2000, See Entire Reference.	1-26
Y	US 5,754,453 A (SHELDON) 19 May 1998, See Entire Reference.	1-26

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/US02/29380

## Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This international report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:  
because they relate to subject matter not required to be searched by this Authority, namely:
  
2. ☐ Claims Nos.:  
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
  
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

## Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
  
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

### Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.  
☐ No protest accompanied the payment of additional search fees.