

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
23 May 2002 (23.05.2002)

PCT

(10) International Publication Number
WO 02/041624 A3

(51) International Patent Classification⁷: **G06F 17/60**

(72) Inventor: **YODER, Richard, Allen**; 21 Allerton Road, Lebanon, NJ 08833 (US).

(21) International Application Number: PCT/US01/48689

(74) Agent: **LETCHFORD, John, F.**; Klehr, Harrison, Harvey, Branzburg & Ellers LLP, 260 South Broad Street, Philadelphia, PA 19102 (US).

(22) International Filing Date:
5 November 2001 (05.11.2001)

(25) Filing Language: English

(26) Publication Language: English

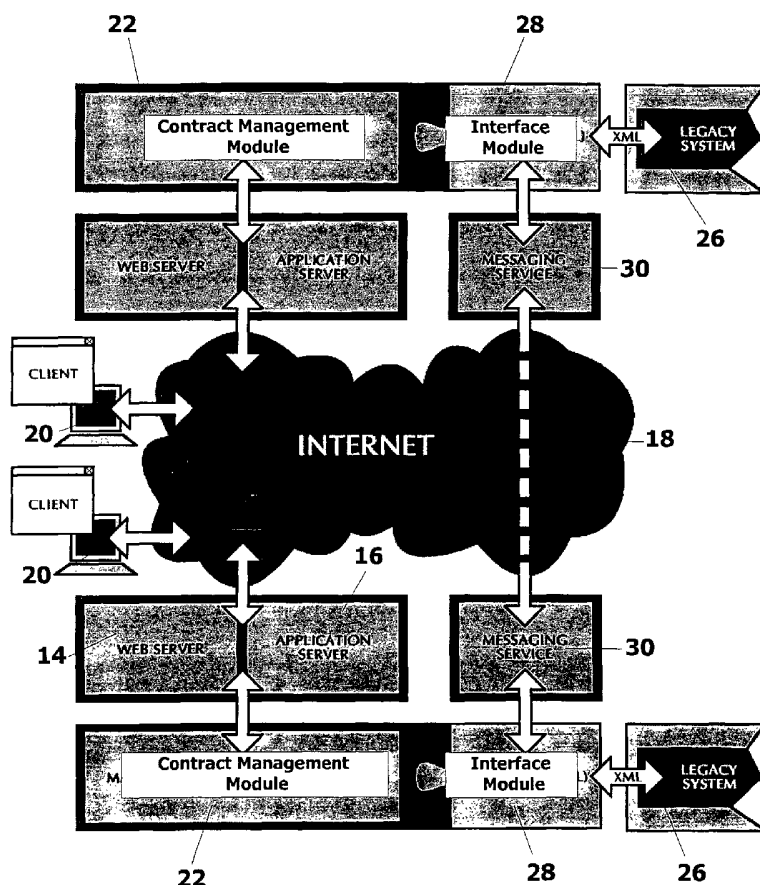
(30) Priority Data:
60/246,040 6 November 2000 (06.11.2000) US

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, 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, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE,

[Continued on next page]

(54) Title: ELECTRONIC MARKETS BUSINESS INTERCHANGE SYSTEM AND METHEO



(57) Abstract: A method and system to enable, streamline, and enhance the cross-organization processes of contact management. The system includes a contract management module (22) and an interface module (28). The contract management module (22) has function dimensions that enables contract creation, negotiation, collaboration, approval, analytics and storage. The contract management module (22) is preferably a Java based, n-tier, object-oriented solution that is configurable and scalable. The interface module (28) provides the interfaces, communication methods, common protocols and formats to integrate multiple methods, common protocols and formats to integrate multiple back-end systems, applications, electronic markers and other installations using contract management module (21) together in a virtual network.



IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(88) Date of publication of the international search report:
6 February 2003

Published:

— with international search report

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/US01/48689

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F 17/60

US CL : 705/80

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. : 705/80, 1, 26, 35, 37.

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)

JPO, EPO, DERWENT, BOOKS24x7

contract, manage, managing, manages, management, negotiate, negotiating, negotiation, cross-organization

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X,E	US 2002/0069184 A1 (TILLY ET AL) 06 June 2002, see abstract, paragraphs 0002, 0011, 0012, 0016, 0020, 0026, 0028, 0031	1-57
A	US 5,850,442 A (MUFTIC) 15 December 1998, see figure 22 and 24, col. 7, lines 45-62, col. 8, lines 51-52, col. 18, lines 43-46, col. 22, lines 13-17	1-57
X	US 6,067,531 A (HOYT ET AL) 23 May 2000, see abstract, col. 1, lines 5-8, col. 2, lines 104, 28-37, col. 4, lines 14-37	1-57
X	US 6,141,653 A (CONKLIN ET AL) 31 October 2000, see abstract, col. 1, lines 5-10, col.13, lines 51-60, col. 14, lines 27-47, col. 17, lines 13-37, col. 18, lines 37-47	1-57

☒ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

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"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)	"&"	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		

Date of the actual completion of the international search 01 SEPTEMBER 2002	Date of mailing of the international search report 12 SEP 2002
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 DEBORAH THOMAS EMANUEL TODD VOELTZ PATENT LEGAL SPECIALIST Telephone No. (703) 305-3900

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US01/48689

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 97/04410 A1 (SLOO) 06 February 1997, see abstract, page1, lines 5-11, page 3, lines 20-27, page 4, lines 1-4, 9-13, 20-27, page 5, lines 21-26, page 6, lines 25-29, page 7, lines 31-35, page 8, lines 33-35, page 9, lines 16-20, page 10, lines 1-5	1-57