

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
10 August 2000 (10.08.2000)

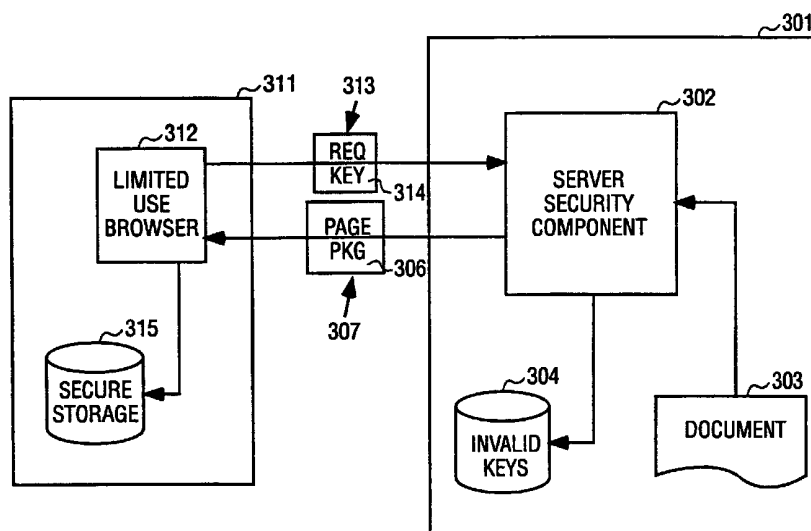
PCT

(10) International Publication Number  
**WO 00/46653 A3**

- (51) International Patent Classification<sup>7</sup>: **G06F 1/00**
- (21) International Application Number: **PCT/US00/02908**
- (22) International Filing Date: 4 February 2000 (04.02.2000)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:  
60/119,309 8 February 1999 (08.02.1999) US  
09/393,405 10 September 1999 (10.09.1999) US
- (71) Applicant (for all designated States except US): **VYOU.COM LLC** [US/US]; 145 Nathhorst Avenue, Portola Valley, CA 94028 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **HOWARD, Christopher, J.** [US/US]; 15400 Vineyard Blvd., Morgan Hill, CA 95037 (US). **LEVY, Peter, S.** [US/US]; 6 Brickway Court, Los Gatos, CA 95032 (US). **DE LA CUESTA, Joshue, D.** [US/US]; 1049 Warren Avenue, San Jose, CA 95125 (US).
- (74) Agents: **SHELLER, James, C., Jr.** et al.; Blakely, Sokoloff, Taylor & Zafman LLP, 7th floor, 12400 Wilshire Boulevard, Los Angeles, CA 90025 (US).
- (81) Designated States (*national*): AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, 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, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.
- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, 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, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).
- Published:**  
— With international search report.

[Continued on next page]

(54) Title: LIMITED-USE BROWSER AND SECURITY SYSTEM



(57) Abstract: A limited-use browser and related security system control access to content stored on a server computer linked to a network. The security system secures the content on the server and only permits it to be downloaded to a client computer running the limited-user browser or a general purpose browser executing an add-in security module providing the same functions as the limited-user browser. The limited-use browser or module secures the downloaded content on the client computer and displays it in a "view-only" mode. While the secured content is being displayed, menu selections, key combination, or pointing device commands initiated on the client computer that would modify the content or create a copy on another medium are either disabled as a default or monitored to determine if the action is permitted.



WO 00/46653 A3



**(88) Date of publication of the international search report:**  
28 December 2000

*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/US 00/02908

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F1/00

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)

IPC 7 G06F

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 practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 98 44402 A (BRAMHILL IAN DUNCAN ;SIMS MATTHEW ROBERT CHARLES (GB); BRITISH TEL) 8 October 1998 (1998-10-08)	1-3, 5-10,24, 27, 30-37, 39-44, 47, 50-55, 58,59, 62,64, 65, 68-72, 78-83
Y	abstract; figures 3,5,7	4,11-17, 19,38, 60,61, 66,67
	---	
	-/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents :

\*A\* document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the international filing date

\*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)

\*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

\*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

\*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

\*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.

\*&\* document member of the same patent family

Date of the actual completion of the international search

3 August 2000

Date of mailing of the international search report

17.08.00

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl.  
Fax: (+31-70) 340-3016

Authorized officer

Sigolo, A

# INTERNATIONAL SEARCH REPORT

In International Application No

PCT/US 00/02908

## 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 98 25373 A (INTELLECTUAL PROTOCOLS L L C) 11 June 1998 (1998-06-11) abstract	2,78
Y	----	4,61,67
X	WO 96 24092 A (BENSON GREG ;URICH GREGORY H (SE)) 8 August 1996 (1996-08-08) abstract; figures 1,3 page 3, line 9 - line 23 page 4, line 5 -page 7, line 29 page 8, line 34 -page 15, line 4	72-77
Y	-----	11-17, 19,38, 60,66

# INTERNATIONAL SEARCH REPORT

international application No.  
PCT/US 00/02908

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

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

1. ☒ Claims Nos.: 20-23  
because they relate to subject matter not required to be searched by this Authority, namely:  
Rule 39.1(iii) PCT - Scheme, rules and method for doing business
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.

# INTERNATIONAL SEARCH REPORT

Information on patent family members

In ternational Application No

PCT/US 00/02908

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9844402 A	08-10-1998	AU 6414098 A EP 0970411 A	22-10-1998 12-01-2000
WO 9825373 A	11-06-1998	NONE	
WO 9624092 A	08-08-1996	SE 504085 C AU 4681496 A EP 0807283 A JP 10513289 T SE 9500355 A US 5845281 A	04-11-1996 21-08-1996 19-11-1997 15-12-1998 02-08-1996 01-12-1998