(19) World Intellectual Property Organization International Bureau





(43) International Publication Date 3 October 2002 (03.10.2002)

PCT

(10) International Publication Number WO 02/077809 A3

(51) International Patent Classification⁷: G06F 9/46

(21) International Application Number: PCT/IB02/00963

(22) International Filing Date: 27 March 2002 (27.03.2002)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

09/817,166 27 March 2001 (27.03.2001) US

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- (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, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, 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, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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
- (88) Date of publication of the international search report: 27 November 2003

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.

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(54) Title: SECURE CREATION AND DISTRIBUTION OF INSTRUCTIONS TO UNIQUELY SUPPORT NETWORK APPLICATIONS

(5) ne sas fo

(57) Abstract: A system, method and computer program product for the secure creation and distribution of instructions to support network applications is provided. The system allows nodes within a network to transform from the functionality of a "client" into a "server" with no residual legacy information being discernable by the new function and vice-versa. The method and product function as a browser, built directly onto the network's transport-network layer protocol (e.g., TCP/IP) that does not require pre-defined formats for the presentation of any page, segment, unit, or quantity of information, and without regard as to the information type or category. Therefore, the present invention serves as a network operating platform (or engine) for service providers to offer network-based (e.g., Internet-based) application programs to their clients.

INTERNATIONAL SEARCH REPORT

Application No Internat PCT/1D 02/00963

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G06F9/46

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

 $\begin{array}{ccc} \text{Minimum documentation searched (classification system followed by classification symbols)} \\ IPC & 7 & G06F & H04L \end{array}$

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

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 00 62161 A (GRESCHLER DAVID M; SOFTWAREWOW COM INC (US); MYSLIWY OWEN (US); SC) 19 October 2000 (2000-10-19) abstract; figures 1,3 page 7, line 1-4 page 8, line 18-20 page 9, line 14-28 page 10, line 7-11 page 14, line 13,14 page 15, line 2	1-4
Y	US 5 548 645 A (ANANDA MOHAN) 20 August 1996 (1996-08-20) column 2, line 55-63; figure 1 column 3, line 35-45; figure 1 column 8, line 63 -column 9, line 25; figure 2 column 13, line 42-60; figure 11	2,3

Y 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 filling 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 filling 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 8 September 2003	Date of mailing of the international search report 01/10/2003	
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 de Junca, I	

INTERNATIONAL SEARCH REPORT

Interna ipplication No

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Y	US 5 898 835 A (TRUONG TIMOTHY M) 27 April 1999 (1999-04-27) claim 1 column 6, line 34-36; figure 2 column 8, line 62 -column 9, line 67; figure 3	1,4
A	EP 1 041 496 A (IBM) 4 October 2000 (2000-10-04) column 6, line 47-57; figures 3,4 figure 5 steps 52 -> 64 column 7, line 24 -column 8, line 11	1,4

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PCT/1B 02/00963

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