

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
24 January 2008 (24.01.2008)

PCT

(10) International Publication Number  
**WO 2008/011576 A3**

- (51) International Patent Classification:  
**G06F 11/00** (2006.01)
- (21) International Application Number:  
PCT/US2007/073996
- (22) International Filing Date: 20 July 2007 (20.07.2007)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
 

60/807,919	20 July 2006 (20.07.2006)	US
60/807,921	20 July 2006 (20.07.2006)	US
11/532,060	14 September 2006 (14.09.2006)	US
11/532,058	14 September 2006 (14.09.2006)	US

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, 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, MT, 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).

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(54) Title: SYSTEM AND METHOD OF SECURING WEB APPLICATIONS ACROSS AN ENTERPRISE

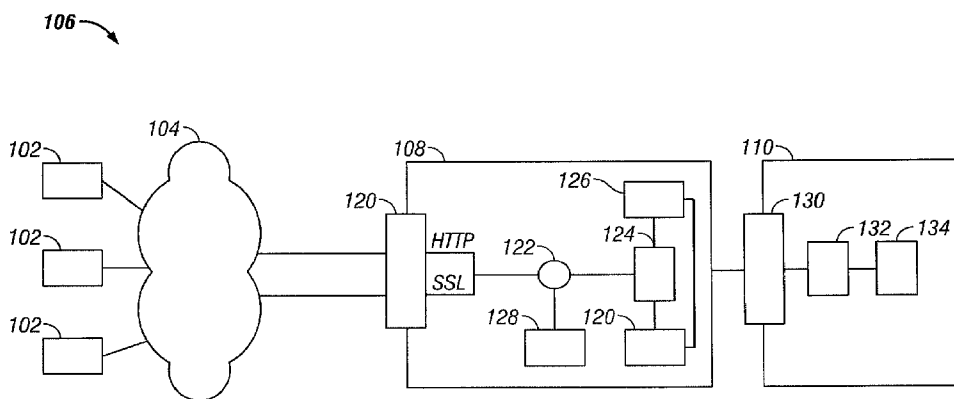


FIG. 1

(57) Abstract: A system and method for protection of Web based applications are described. The techniques described provide an enterprise wide approach to preventing attacks of Web based applications. Individual computer networks within the enterprise monitor network traffic to identify anomalous traffic. The anomalous traffic can be identified by comparing the traffic to a profile of acceptable user traffic when interacting with the application. The anomalous traffic, or security events, identified at the individual computer networks are communicated to a central security manager. The central security manager correlates the security events at the individual computer networks to determine if there is an enterprise wide security threat. The central security manager can then communicate instructions to the individual computer networks so as to provide an enterprise wide solution to the threat.

WO 2008/011576 A3



**Published:**

— *with international search report*

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

14 August 2008

**(15) Information about Correction:**

**Previous Correction:**

see Notice of 20 March 2008

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US07/73996

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC: **G06F 11/00( 2006.01)**

USPC: **726/22**

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. : 726/22

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)  
 ACM, IEEE, Springer, Altavista, Google, Scholar

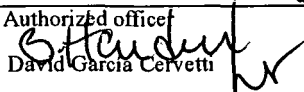
**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/0087882 A1 (SCHNEIER et al) 4 July 2002 (04.07.2002)	1-9

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 "E" earlier application or patent 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
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Date of the actual completion of the international search 02 April 2008 (02.04.2008)	Date of mailing of the international search report <div style="text-align: center; font-size: 1.2em; font-weight: bold;">14 MAY 2008</div>
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