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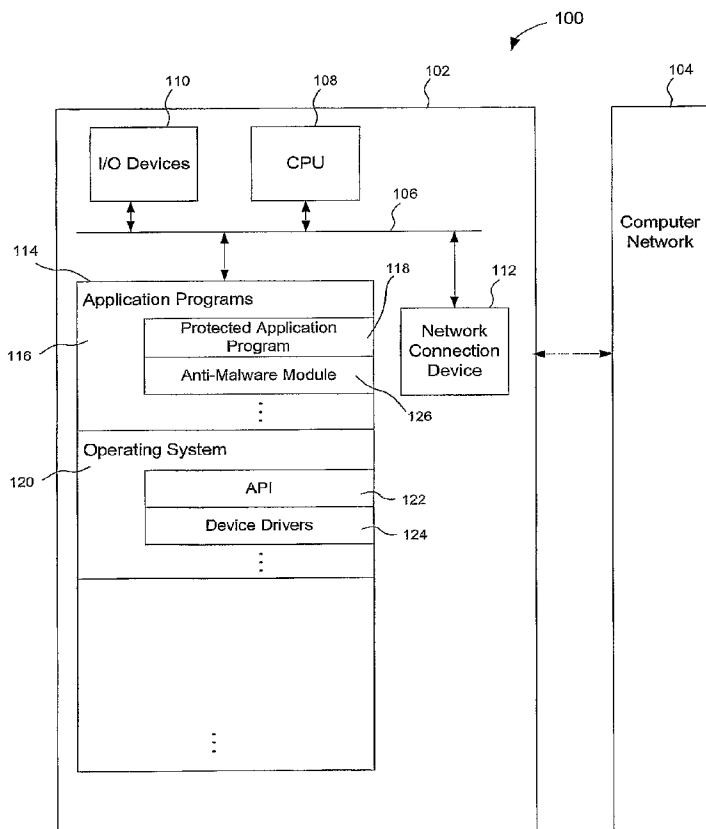
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- (71) Applicant (for all designated States except US): **WEB-ROOT SOFTWARE, INC.** [US/US]; 2560 55th Street, Boulder, CO 80308 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **GIRTAKOVSKIS, Jurijs** [LV/US]; 4108 Brandon Avenue, Broomfield, CO
- (54) Title: SYSTEMS AND METHODS FOR NEUTRALIZING UNAUTHORIZED ATTEMPTS TO MONITOR USER ACTIVITY
- (74) Agents: **CROFT, Thomas, M.** et al.; Cooley Godward Kronish LLP, Attn: Patent Group, 777 6th Street, NW, Washington, DC 20001 (US).
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(54) Title: SYSTEMS AND METHODS FOR NEUTRALIZING UNAUTHORIZED ATTEMPTS TO MONITOR USER ACTIVITY



(57) Abstract: Systems and methods for neutralizing unauthorized attempts to monitor user activity are described. In one embodiment, a system includes a detection module configured to detect an attempt to receive a message that is related to a protected application program. The system also includes a neutralization module configured to set a hook to neutralize the attempt.

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<p><b>A. CLASSIFICATION OF SUBJECT MATTER</b>                  IPC(8) - G06F 11/00 (2007.01)                  USPC - 726/22                  According to International Patent Classification (IPC) or to both national classification and IPC</p>				
<p><b>B. FIELDS SEARCHED</b>                  Minimum documentation searched (classification system followed by classification symbols)                  USPC: 726/22</p>				
<p>Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched                  USPC: 726/23-25 (view text search terms below)</p>				
<p>Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)                  pubWEST(PGPB,USPT,EPAB,JPAB; PLUR=YES); DialogPRO(Engineering); Google Scholar; Text search terms: computer system management, neutralizing unauthorized monitoring user activity, detection module, detect attempt receive message, protected application program, neutralization module hook</p>				
<p><b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b></p>				
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
X	US 2005/0120242 A1 (MAYER, et al.) 02 June 2005 (02.06.2005) entire document, especially Abstract, FIGS.1B, 9 and 10 and para [0073], [0103], [0105]-[0106], [0110], [0113], [0118], [0121]-[0122], [0132], [0143] and [0155]	1-20		
A	US 20040255167 A1 (KNIGHT) 16 December 2004 (16.12.2004) entire document.	1-20		
A	YUILL, J et al. 'Intrusion-detection for incident-response, using a military battlefield-intelligence process'. By Computer Science Department, North Carolina State University, Box 8206, Raleigh, NC 27695, USA. Available online 22 August 2000. [retrieved on 2007-09-14]. Retrieved from the Internet: <URL: <a href="http://www1.cs.columbia.edu/~locasto/projects/candidacy/papers/yuill2000military.pdf">http://www1.cs.columbia.edu/~locasto/projects/candidacy/papers/yuill2000military.pdf</a> >	1-20		
<p><input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/></p>				
<p>* Special categories of cited documents:</p> <table border="0"> <tr> <td style="vertical-align: top;"> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier application or patent but published on or after the international filing date</p> <p>"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)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p> </td> <td style="vertical-align: top;"> <p>"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</p> <p>"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</p> <p>"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</p> <p>"&amp;" document member of the same patent family</p> </td> </tr> </table>			<p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier application or patent but published on or after the international filing date</p> <p>"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)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p>	<p>"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</p> <p>"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</p> <p>"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</p> <p>"&amp;" document member of the same patent family</p>
<p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier application or patent but published on or after the international filing date</p> <p>"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)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p>	<p>"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</p> <p>"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</p> <p>"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</p> <p>"&amp;" document member of the same patent family</p>			
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<p>Name and mailing address of the ISA/US                  Mail Stop PCT, Attn: ISA/US, Commissioner for Patents                  P.O. Box 1450, Alexandria, Virginia 22313-1450                  Facsimile No. 571-273-3201</p>		<p>Authorized officer:                  Lee W. Young</p> <p>PCT Helpdesk: 571-272-4300                  PCT OSP: 571-272-7774</p>		