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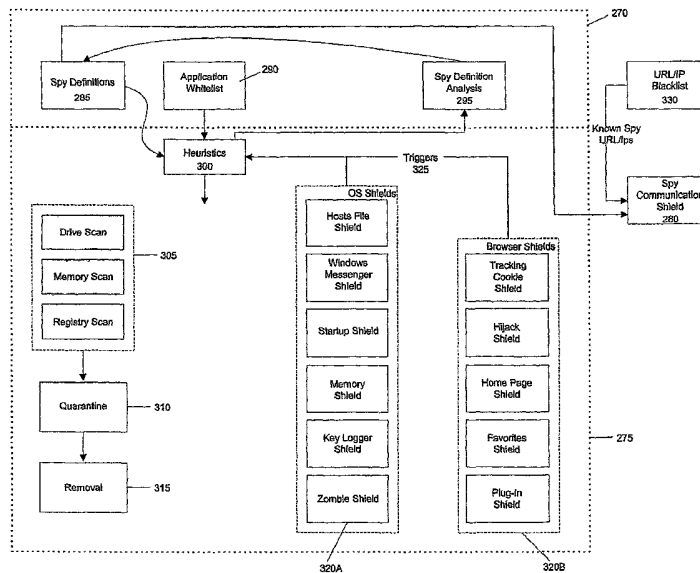
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[Continued on next page]

(54) Title: SYSTEM AND METHOD FOR PESTWARE DETECTION



(57) Abstract: Methods for monitoring network communications between a protected computer and a remotely-located computer such as a Web server are described. One embodiment is configured to intercept a data packet transmitted from a protected computer. This embodiment then compares the destination address of the data packet against a list of approved destination addresses. When the destination address is included in the list of approved destination addresses, then the packet is delivered to the destination address. If the packet is not addressed to an approved address, then it is evaluated for pestware traces. Embodiments of the invention can also be configured to monitor incoming traffic to a protected computer.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/34874

<p>A. CLASSIFICATION OF SUBJECT MATTER IPC(8) - G06F 11/30 (2006.01) USPC - 726/22 According to International Patent Classification (IPC) or to both national classification and IPC</p>																	
<p>B. FIELDS SEARCHED</p> <p>Minimum documentation searched (classification system followed by classification symbols) U.S. : 726/11,13,22 713/ 188, 154, 152, 165</p> <p>Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched NONE</p> <p>Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) PUBWEST --PGPB, USPT, EPAB, and JPAB--searched spyware, malware, pestware, adware, malicious, quarantine, detect, find, firewall, compare, registry, scan, packet</p>																	
<p>C. DOCUMENTS CONSIDERED TO BE RELEVANT</p> <table border="1"> <thead> <tr> <th>Category*</th> <th>Citation of document, with indication, where appropriate, of the relevant passages</th> <th>Relevant to claim No.</th> </tr> </thead> <tbody> <tr> <td>X</td> <td>US 2004/0034794 A1 (MAYER et al.) 19 February 2004 (19.02.2004) see claim 2, 3, 4, and paragraphs 108, 115, 119, 127, and 128</td> <td>1-17</td> </tr> <tr> <td>A</td> <td>US 2004/0187023 A1 (ALAGNA et al.) 23 September 2004 (23.09.2004) see claim 5 and 6 and paragraphs 53,58, 75, 64, 93, 94, and 97</td> <td>1-32</td> </tr> <tr> <td>A</td> <td>US 6,633,835 B1 (MORAN et al.) 14 October 2003 (14.10.2003) see entire document</td> <td>1-32</td> </tr> <tr> <td>A</td> <td>US 2004/0143763 A1 (RADATTI) 22 July 2004 (22.07.2004) see entire document</td> <td>1-32</td> </tr> </tbody> </table>			Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	X	US 2004/0034794 A1 (MAYER et al.) 19 February 2004 (19.02.2004) see claim 2, 3, 4, and paragraphs 108, 115, 119, 127, and 128	1-17	A	US 2004/0187023 A1 (ALAGNA et al.) 23 September 2004 (23.09.2004) see claim 5 and 6 and paragraphs 53,58, 75, 64, 93, 94, and 97	1-32	A	US 6,633,835 B1 (MORAN et al.) 14 October 2003 (14.10.2003) see entire document	1-32	A	US 2004/0143763 A1 (RADATTI) 22 July 2004 (22.07.2004) see entire document	1-32
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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: <i>Blaine R. Copenheaver</i> 607 Blaine R. Copenheaver Telephone No. 571-272-7774</p>															