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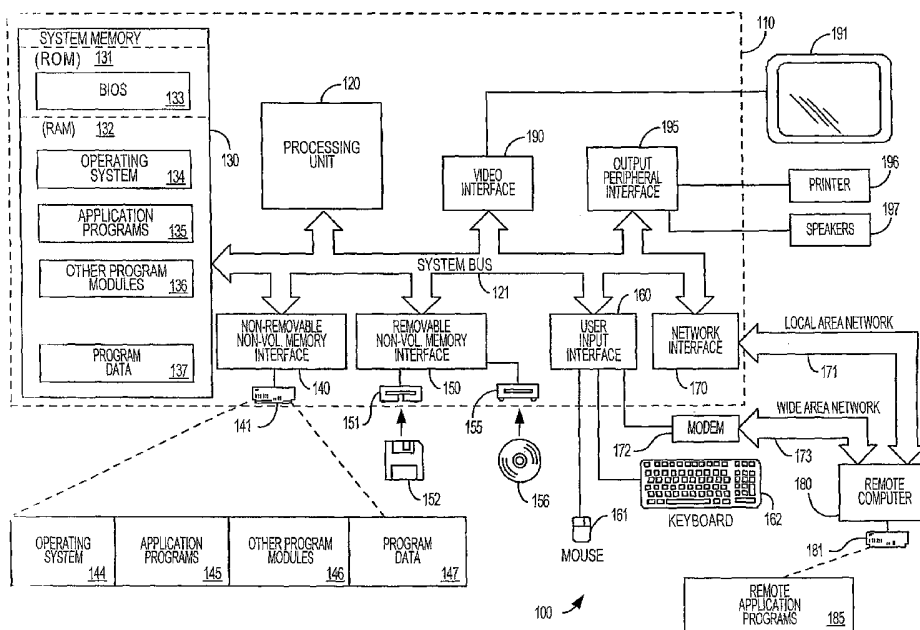
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[Continued on next page]

(54) Title: FRAMEWORK TO ENABLE INTEGRATION OF ANTI-SPAM TECHNOLOGIES



(57) Abstract: A method that enables multiple spam detection solutions to be deployed in a manageable and rational manner to determine if a message is spam is presented. A framework invokes anti-spam filters to analyze the message and return confidence levels of whether a message is spam. The framework evaluates the highest confidence level against a set of defined thresholds. If the highest confidence level is greater than the highest threshold set by the administrator, the action specified for the highest threshold is taken. The highest confidence level is also compared against all thresholds and the action associated with the nearest threshold that has been exceeded is taken.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/24164

<p>A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : G06F 15/16 US CL : 709/206,207, 225 According to International Patent Classification (IPC) or to both national classification and IPC</p>														
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<p>C. DOCUMENTS CONSIDERED TO BE RELEVANT</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Category *</th> <th style="width: 70%;">Citation of document, with indication, where appropriate, of the relevant passages</th> <th style="width: 20%;">Relevant to claim No.</th> </tr> </thead> <tbody> <tr> <td>Y, E</td> <td>US PGPUB 20050102366 A1 (KIRSCH) 12 MAY 2005, ABSTRACT, FIGURES 1 THRU 3, SECTIONS 0017-0037</td> <td>1-25</td> </tr> <tr> <td>Y, E</td> <td>USPGPUB 2005/0080855 A1 (MURRAY) 14 APRIL 2005, ABSTRACT, FIGURESS 1, 2, ITEMS 100-116, FIGURES 4 THRU 9, SECTIONS 0010-0012, 0028-0089.</td> <td>1-25</td> </tr> <tr> <td>Y, E</td> <td>US PGPUB 2005/0080856 A1 (KIRSCH) 14 APRIL 2005, ABSTRACT,</td> <td>1-25</td> </tr> </tbody> </table>			Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	Y, E	US PGPUB 20050102366 A1 (KIRSCH) 12 MAY 2005, ABSTRACT, FIGURES 1 THRU 3, SECTIONS 0017-0037	1-25	Y, E	USPGPUB 2005/0080855 A1 (MURRAY) 14 APRIL 2005, ABSTRACT, FIGURESS 1, 2, ITEMS 100-116, FIGURES 4 THRU 9, SECTIONS 0010-0012, 0028-0089.	1-25	Y, E	US PGPUB 2005/0080856 A1 (KIRSCH) 14 APRIL 2005, ABSTRACT,	1-25
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<p><input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.</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) 273-8300</p>		<p>Authorized officer William C. Vaughn, Jr. Telephone No. 571-272-2100</p>												