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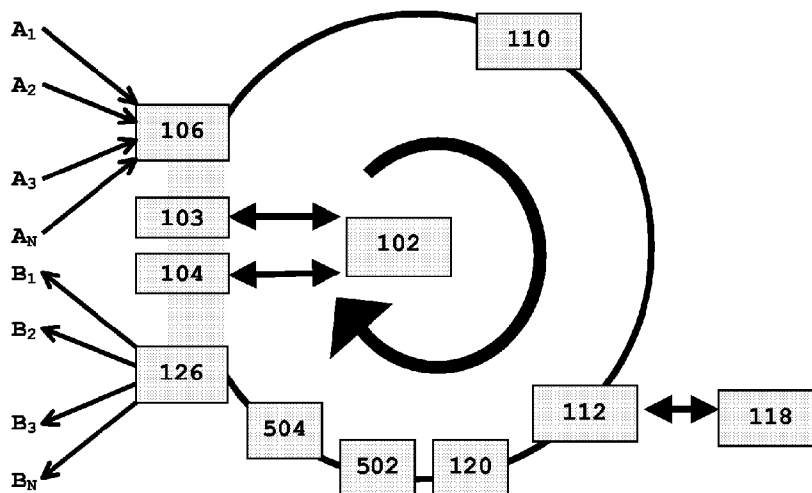
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(54) Title: PLATFORM FOR INTELLIGENT MESSAGE MANAGEMENT



(57) Abstract: In a first aspect the present invention is a digital message filtering system that comprises a database module containing one or more configuration options relating to one or more end-users and a scanning engine module connected to the database module. The system may also include a message archiving system and a message prioritization system also connected to the database module. The behaviour of the scanning engine module, the message archiving system and the message prioritization system are modified on a message-by-message basis according to the configuration options for the end-users. The digital message may be IM for text and image messaging computer to computer, SMS for text messaging via mobile devices, VoIP for communication via telephony, MMS for transmission of images, MPEG for transmission of video, and Fax. In further aspects, the message filtering system may additionally include a set-up process so that a third party database may be synchronized as appropriate with the database module. The scanning engine module may additionally include a pre-filtering engine.

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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.

INTERNATIONAL SEARCH REPORT

International application No
PCT/IB2006/053305

A. CLASSIFICATION OF SUBJECT MATTER
INV. H04L12/58

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)
H04L

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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 400 933 A (MESSAGELABS LTD [GB]) 27 October 2004 (2004-10-27) the whole document	1-7, 77-83
X	GB 2 396 227 A (MESSAGELABS LTD [GB]) 16 June 2004 (2004-06-16) page 4, line 11 - page 5, line 17; figure 1	1-7, 77-83
X	US 6 928 555 B1 (DREW JEFFREY M [US]) 9 August 2005 (2005-08-09) column 4, line 3 - column 5, line 11; figures 3,4	1-7, 77-83
X	US 5 649 095 A (COZZA PAUL D [US]) 15 July 1997 (1997-07-15) column 5, line 58 - column 6, line 5; figures 4A-4E	1-7, 77-83
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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 document but 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
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- *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.
- *Z* document member of the same patent family

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INTERNATIONAL SEARCH REPORT

International application No
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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>VELDMAN F: "COMBATING VIRUSES HEURISTICALLY" VIRUS BULLETIN CONFERENCE, VIRUS BULLETIN LTD., ABINGTON, GB, September 1993 (1993-09), pages 67-75, XP000828110 the whole document -----</p>	<p>1-7, 77-83</p>
P,X	<p>US 6 973 578 B1 (MELCHIONE DANIEL JOSEPH [US]) 6 December 2005 (2005-12-06) column 2, line 23 - line 67; figures 2-4 -----</p>	<p>1,77</p>

INTERNATIONAL SEARCH REPORT

International application No.
PCT/IB2006/053305

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:

3. Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.

2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.

3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:

4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1 - 7, 77 - 83

Remark on Protest

- The additional search fees were accompanied by the applicant's protest.
- No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-7,77-83

Pre-filtering of messages

2. claims: 8-31,84-106

Auto-archiving of messages

3. claims: 32-45,107-119

Prioritisation of messages

4. claims: 46-76,120-133

Filtering of messages

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No PCT/IB2006/053305

Patent document cited in search report	Publication date	Publication date	Patent family member(s)	Publication date
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