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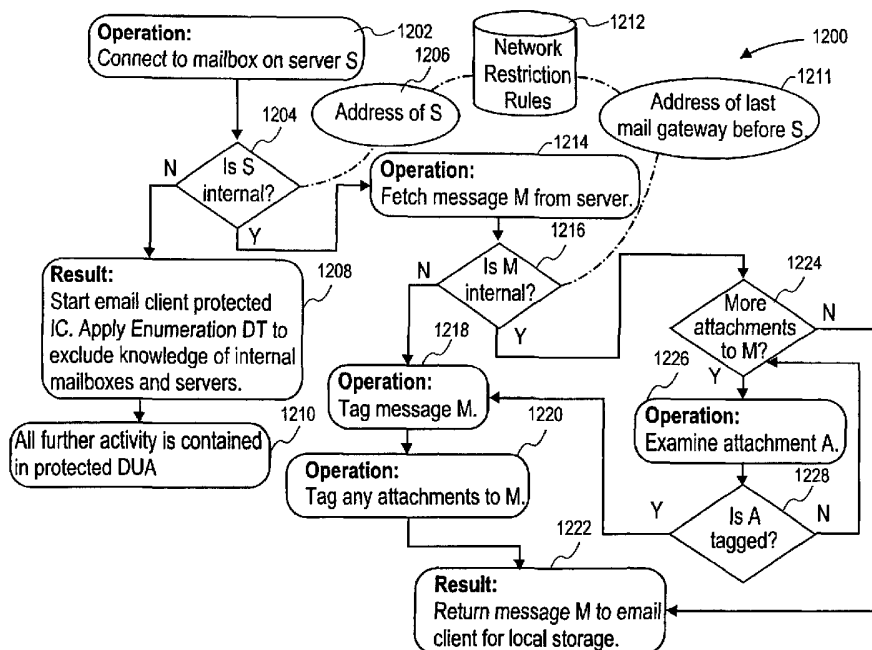
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(54) Title: METHOD AND SYSTEM FOR IMPLEMENTING A SECURE APPLICATION EXECUTION ENVIRONMENT USING DERIVED USER ACCOUNTS FOR INTERNET CONTENT



(57) Abstract: Methods and systems are disclosed for implementing a secure application execution environment using Derived User Accounts (SAE DUA) for Internet content. Content is received and a determination is made if the received content is trusted or untrusted content. The content is accessed in a protected derived user account (DUA) such as a SAE DUA if the content is untrusted otherwise the content is accessed in a regular DUA if the content is trusted.

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# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/US 03/17795

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 G06F1/00 G06F21/00

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)  
IPC 7 G06F

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

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/019941 A1 (JENSEN WORTH GREGORY ET AL) 14 February 2002 (2002-02-14) abstract page 1, paragraph 6 - paragraph 8 page 3, paragraphs 34, 35 page 4, paragraphs 42, 43 page 5, paragraphs 52, 53 page 7, paragraph 79 - page 8, paragraph 82 figures 2, 3	1-15
X	ISLAM N ET AL: "A flexible security system for using Internet content" IEEE SOFTWARE, IEEE COMPUTER SOCIETY. LOS ALAMITOS, US, vol. 14, no. 5, 1997, pages 52-59, XP002210526 ISSN: 0740-7459 see the whole document	1-15

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

- \* Special categories of cited documents:
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  - \*E\* earlier document but published on or after the international filing date
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  - \*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

Date of the actual completion of the international search  <b>18 February 2004</b>	Date of mailing of the international search report  <b>27/02/2004</b>
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Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer   <b>Arbutina, L</b>
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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.
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