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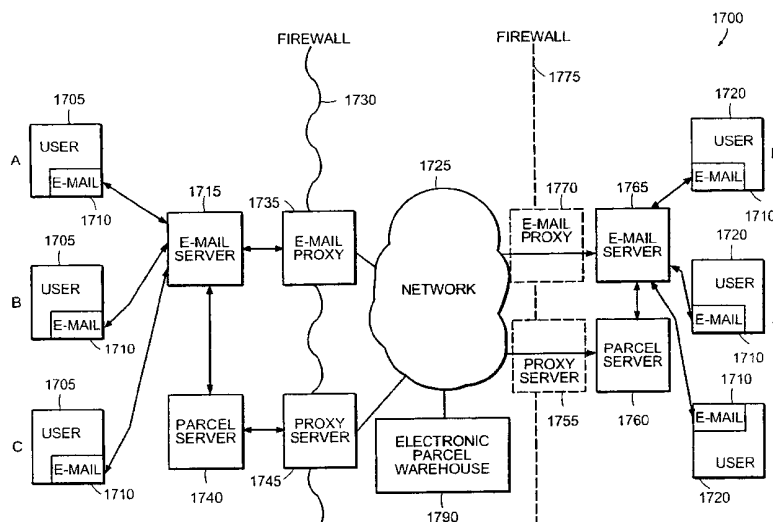
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- (51) International Patent Classification⁷: H04L 12/58, G06F 17/60 (74) Agent: RENNER, W., Karl; Fish & Richardson, 601 Thirteenth Street N.W., Washington, DC 20005 (US).
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- (71) Applicant: ATABOK, INC. [US/US]; 29 Crafts Street, Suite 300, Newton, MA 02458 (US). (88) Date of publication of the international search report: 23 May 2002
- (72) Inventors: KOBATA, Hiroshi; 30 Longwood Avenue, Unit #403, Brookline, MA 02446 (US). GAGNE, Robert; 1575 Tremont Street, Boston, MA 02120 (US). 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.

(54) Title: HYBRID ELECTRONIC MAIL AND ELECTRONIC PARCEL DELIVERY SYSTEM



(57) Abstract: A hybrid electronic mail and electronic parcel delivery system delivers digital information between computer systems over a network. The electronic parcel delivery system may be operable to direct to an intended recipient an electronic parcel generated according to an electronic parcel protocol using the user interface. The electronic parcel delivery system may also be operable to receive electronic parcels generated according to an electronic parcel protocol and to make received electronic parcels perceivable using the user interface. The electronic mail system may be operable to direct to an intended recipient an electronic mail message generated according to an electronic mail protocol using the user interface. The electronic mail system may also be operable to receive electronic mail messages generated based on an electronic mail protocol and to make received electronic mail messages perceivable using the user interface. The parcel protocol and the electronic mail protocol differ, generally as to maximum size.



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INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 01/13003

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04L12/58 G06F17/60

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 H04L 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, WPI Data, PAJ, INSPEC, IBM-TDB, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 790 790 A (SMITH JEFFREY C ET AL) 4 August 1998 (1998-08-04)	1,2,5, 7-9,12, 14,45-47
A	column 3, line 27 -column 62 column 9, line 35 -column 13, line 54 -----	3,6,10, 13, 15-19, 34,48,54



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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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
- *&* document member of the same patent family

Date of the actual completion of the international search

15 January 2002

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5790790	A	04-08-1998	EP 0838774 A2 29-04-1998
		JP 10154110 A 09-06-1998	
		TW 400487 B 01-08-2000	
		US 6192407 B1 20-02-2001	
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