



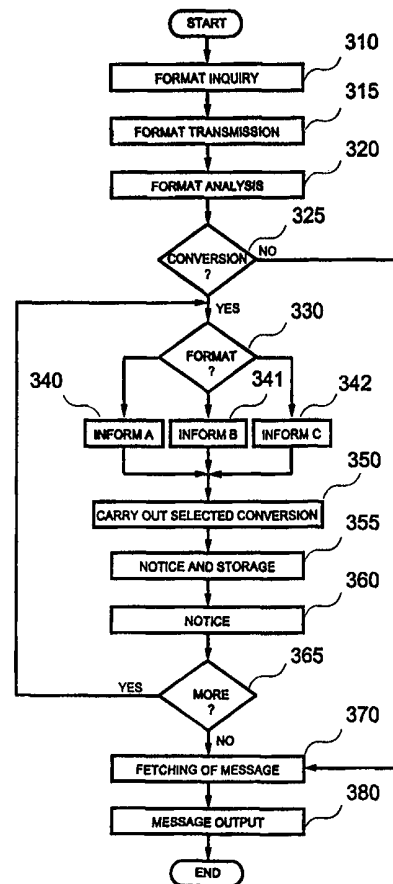
INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

<p>(51) International Patent Classification <sup>6</sup> : <b>H04L 12/58</b></p>	<p><b>A3</b></p>	<p>(11) International Publication Number: <b>WO 99/57619</b> (43) International Publication Date: 11 November 1999 (11.11.99)</p>
<p>(21) International Application Number: PCT/FI99/00328 (22) International Filing Date: 22 April 1999 (22.04.99) (30) Priority Data: 980970 30 April 1998 (30.04.98) FI (71) Applicant (for all designated States except US): NOKIA MOBILE PHONES LTD. [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI). (72) Inventors; and (75) Inventors/Applicants (for US only): MERTAMA, Markus [FI/FI]; Hämeenkatu 3 D 35, FIN-33100 Tampere (FI). HYTTINEN, Teuvo [FI/FI]; Muroleenkatu 14 C 37, FIN-33720 Tampere (FI). MÄENPÄÄ, Jari [FI/FI]; Pispankatu 27 as 3, FIN-33240 Tampere (FI). (74) Agent: JOHANSSON, Folke; Nokia Corporation, P.O. Box 226, FIN-00045 Nokia Group (FI).</p>	<p>(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).</p> <p><b>Published</b> <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i></p> <p>(88) Date of publication of the international search report: 29 December 1999 (29.12.99)</p>	

(54) Title: A METHOD AND APPARATUS FOR PROCESSING ELECTRONIC MAIL

(57) Abstract

A method and apparatus implementing the method for implementing electronic mail services. A message is produced by a terminal (10) comprising information about at least one processing directed to the content of an electronic mail message, carried out by an electronic mail server (11); said second message is transmitted to the server (11), said processing is carried out by the server (11) in response to said second message; and the processed message or its part is transmitted from the server (11) to a terminal (19). Enables the creation of services directed to the processing of the content of new electronic mail messages.



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## INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 99/00328

A. CLASSIFICATION OF SUBJECT MATTER		
IPC6: H04L 12/58 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)		
IPC6: H04L		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
SE,DK,FI,NO classes as above		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
EPODOC, WPI, TXTE		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0719016 A2 (SHARP KABUSHIKI KAISHA), 26 June 1996 (26.06.96), page 6, line 31 - page 8, line 50 --	1-11
Y	US 5283887 A (LEON ZACHERY), 1 February 1994 (01.02.94), column 3, line 8 - line 26 --	1-5,7-11
Y	US 5497319 A (LEIGHTON CHONG ET AL), 5 March 1996 (05.03.96), page 6, line 21 - page 9, line 37; page 20, line 38 - page 21, line 21 --	6
A	WO 9406230 A2 (OCTUS INC.), 17 March 1994 (17.03.94), see the whole document --	1-11
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
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Date of the actual completion of the international search		Date of mailing of the international search report
29 October 1999		03 -11- 1999
Name and mailing address of the ISA/ Swedish Patent Office Box 5055, S-102 42 STOCKHOLM Facsimile No. +46 8 666 02 86		Authorized officer Jan Silfverling/mj Telephone No. +46 8 782 25 00

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International application No.  
PCT/FI 99/00328

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 9815091 A1 (CASIO COMPUTER CO., LTD.), 9 April 1998 (09.04.98), see the whole document  -- -----	1-11

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Information on patent family members

28/09/99

International application No.

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