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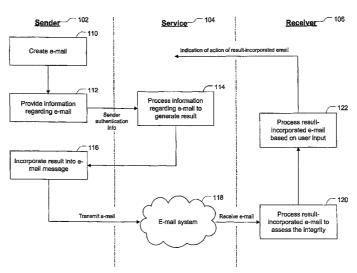
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(54) Title: E-MAIL CERTIFICATION SERVICE



(57) Abstract: A method is provided to handle an electronic mail message such that the receiver (106) of the e-mail message can verify the integrity of the message. A request (112) is provided from a sender's side (102) to a service. The request (112) includes information regarding the e-mail message. The service (104) processes at least a portion of the request (112) to generate a result (114). For example, the service (104) may encrypt the portion of the request (112), according to a public/private key encryption scheme, to generate a digital signature as the result (114). The service (104) provides the result (114) to the sender's side (102). At the sender's side (102), the result (114) is incorporated into the e-mail message (116) and the result-incorporated message is transmitted via an e-mail system (118). At the receiver's side (106), the result-incorporated e-mail message is processed (120) to access the integrity of the received e-mail message.





INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/43874

A. CLASSIFICATION OF SUBJECT MATTER					
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USPC: 713/176 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) U.S.: 713/176					
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 practicable, search terms used) Please See Continuation Sheet					
C. DOC	JMENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where a	ppropriate,	of the relevant passages	Relevant to claim No.	
Y	US 20020144122 (HAUGHAN et al.) 03 October 2	002 (03.10.	2002), the entire document.	1,85-87	
Х, Р	US 6,775,382 B1 (AL-SALQAN) 10 August 2004 (1008.2004), the entire document.		2-84,88-141		
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Α	US 2002/0059144 A1 (MEFFERT et al.) 16 May 2002		2002), the entire document.	1, 85, 109	
Further	documents are listed in the continuation of Box C.		See patent family annex.		
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