

Title (en)  
MESSAGING AND DOCUMENT MANAGEMENT SYSTEM AND METHOD

Title (de)  
MITTEILUNGS- UND DOKUMENTVERWALTUNGSSYSTEM UND -VERFAHREN

Title (fr)  
SYSTÈME ET MÉTHODE DE MESSAGERIE ET DE GESTION DE DOCUMENT

Publication  
**EP 1989642 A4 20090429 (EN)**

Application  
**EP 06720704 A 20060213**

Priority  
US 2006005052 W 20060213

Abstract (en)  
[origin: WO2007094772A1] A communication system and method transmits electronic mail among multiple users that are senders or recipients of the mail, or both. The system and method use and augment the Internet with a postal server and software linked to the Internet. The sender and recipient have terminals also linked to the Internet. The sender uses postal sender software to select transmission with certain premium services. The system and method include payment and accounting functions for use of the premium services. The system and method can operate with plural postal servers at one or more locations. Communications can utilize the postal server and software only for processing data about the message and/or its transmission. Communications among the Sender, Recipient, and postal server can create virtual intranet-like qualities. Transmitted electronic mail uses message data to identify the Sender, authenticate and verify the email, and direct its processing.

IPC 8 full level  
**G06F 17/28** (2006.01); **H04L 12/58** (2006.01); **H04L 29/06** (2006.01)

CPC (source: EP)  
**H04L 51/212** (2022.05); **H04L 63/1416** (2013.01); **H04L 51/226** (2022.05); **H04L 63/0823** (2013.01)

Citation (search report)

- [Y] WO 2004084042 A2 20040930 - GARDNER JON S [US]
- [A] WO 2005025177 A1 20050317 - MOVAHEDIAN ATTAR ALI [IR], et al
- [Y] THE MUPPET: "On ProxyTunnel or How To Give Network Security Administrators a Tremendous Headache", PROXYTUNNEL, 1 April 2002 (2002-04-01), pages 1 - 17, XP002520294, Retrieved from the Internet <URL:http://proxytunnel.sourceforge.net/paper.php> [retrieved on 20090320]
- [A] HOFFMAN INTERNET MAIL CONSORTIUM P: "SMTP Service Extension for Secure SMTP over Transport Layer Security; rfc3207.txt", IETF STANDARD, INTERNET ENGINEERING TASK FORCE, IETF, CH, 1 February 2002 (2002-02-01), XP015008986, ISSN: 0000-0003
- See references of WO 2007094772A1

Citation (examination)  
DIERKS T ET AL: "THE TLS PROTOCOL VERSION 1.0, RFC2246", 1 January 1999, NETWORK WORKING GROUP REQUEST FOR COMMENTS, XX, XX, PAGE(S) 1 - 80, XP003024667

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2007094772 A1 20070823**; BR PI0621341 A2 20111206; CA 2637868 A1 20070823; CA 2637868 C 20140902; CN 101410829 A 20090415; CN 101410829 B 20130619; EP 1989642 A1 20081112; EP 1989642 A4 20090429; JP 2009527047 A 20090723; JP 5173841 B2 20130403; MX 2008010317 A 20080923

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**US 2006005052 W 20060213**; BR PI0621341 A 20060213; CA 2637868 A 20060213; CN 200680054048 A 20060213; EP 06720704 A 20060213; JP 2008555202 A 20060213; MX 2008010317 A 20060213