

Title (en)
ELECTRONIC MAIL METHOD

Title (de)
VERFAHREN ZUR VERTEILUNG VON ELEKTRONISCHER POST

Title (fr)
PROCEDE RELATIF AU COURRIER ELECTRONIQUE

Publication
EP 0958673 A2 19991124 (EN)

Application
EP 97944079 A 19971013

Priority
• IL 9700329 W 19971013
• IL 11943096 A 19961015

Abstract (en)
[origin: WO9817042A2] A method for transferring electronic mail (E-mail) including registered and secure messages, uses means for achieving communications in which the sender receives proof of the E-mail message was indeed delivered to recipient. The recipient may either accept the message or not. A plurality of centers connected in a hierarchical key dissemination center array uses certificates to provide the public encryption keys to parties desiring to perform secure E-mail communications therebetween. The array also includes a plurality of intermediaries or post offices which can be used for legal registered mail (LRM). The method supports three modes of E-mail transmission: a secure message system, where there is not receipt of transmission; a business registered mail, where the transaction is direct between the parties and a receipt is returned to sender; and a legal registered mail, where an intermediary participates in the transaction to send the E-mail message to the second user and to bring a receipt to the first user.

IPC 1-7
H04L 9/00; **H04K 1/00**

IPC 8 full level
H04L 12/22 (2006.01); **H04L 12/58** (2006.01); **H04L 29/06** (2006.01)

CPC (source: EP)
H04L 12/22 (2013.01); **H04L 51/23** (2022.05); **H04L 63/04** (2013.01); **H04L 63/062** (2013.01); **H04L 63/0823** (2013.01)

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9817042 A2 19980423; **WO 9817042 A3 19980709**; AU 4570497 A 19980511; EP 0958673 A2 19991124; EP 0958673 A4 19991222; IL 119430 A0 19970110

DOCDB simple family (application)
IL 9700329 W 19971013; AU 4570497 A 19971013; EP 97944079 A 19971013; IL 11943096 A 19961015