

(12) **United States Patent**  
**Backholm et al.**

(10) **Patent No.:** **US 10,027,619 B2**  
(45) **Date of Patent:** **\*Jul. 17, 2018**

(54) **MESSAGING CENTRE FOR FORWARDING E-MAIL**

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(\* ) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

This patent is subject to a terminal disclaimer.

(21) Appl. No.: **14/609,189**

(22) Filed: **Jan. 29, 2015**

(65) **Prior Publication Data**

US 2015/0149575 A1 May 28, 2015

**Related U.S. Application Data**

(60) Continuation of application No. 12/228,325, filed on Aug. 11, 2008, now abandoned, which is a division of (Continued)

(30) **Foreign Application Priority Data**

Nov. 22, 2004 (FI) ..... 20045451

(51) **Int. Cl.**  
**G06F 15/16** (2006.01)  
**H04L 12/58** (2006.01)

(Continued)

(52) **U.S. Cl.**  
CPC ..... **H04L 51/38** (2013.01); **H04L 63/0428** (2013.01); **H04L 63/08** (2013.01); (Continued)

(58) **Field of Classification Search**  
CPC ..... G06Q 10/107; H04L 12/585; H04L 12/58 (Continued)

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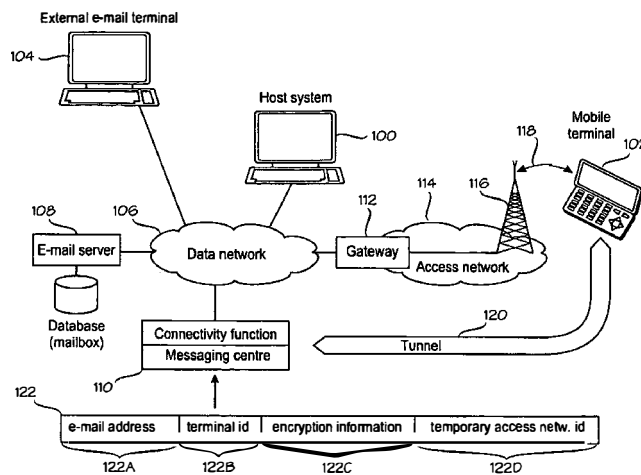
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(57) **ABSTRACT**

A method for forwarding an e-mail message from an e-mail server to a mobile terminal is provided. An e-mail address of the mobile terminal is associated with an identifier and encryption information, receiving the e-mail message associated with the e-mail address and sent by the e-mail server. The method includes encrypting the e-mail message using the encryption information associated with the e-mail address and transmitting the encrypted e-mail message to the mobile terminal.

**52 Claims, 4 Drawing Sheets**



**Related U.S. Application Data**

application No. 11/282,950, filed on Nov. 21, 2005, now Pat. No. 7,643,818.

(60) Provisional application No. 60/650,975, filed on Feb. 9, 2005.

(51) **Int. Cl.**

**H04L 29/06** (2006.01)  
**H04W 12/02** (2009.01)  
**H04W 12/06** (2009.01)  
**H04W 4/12** (2009.01)  
**H04W 8/26** (2009.01)

(52) **U.S. Cl.**

CPC ..... **H04L 63/18** (2013.01); **H04W 12/02** (2013.01); **H04W 12/06** (2013.01); **H04W 4/12** (2013.01); **H04W 8/26** (2013.01)

(58) **Field of Classification Search**

USPC ..... 709/206  
 See application file for complete search history.

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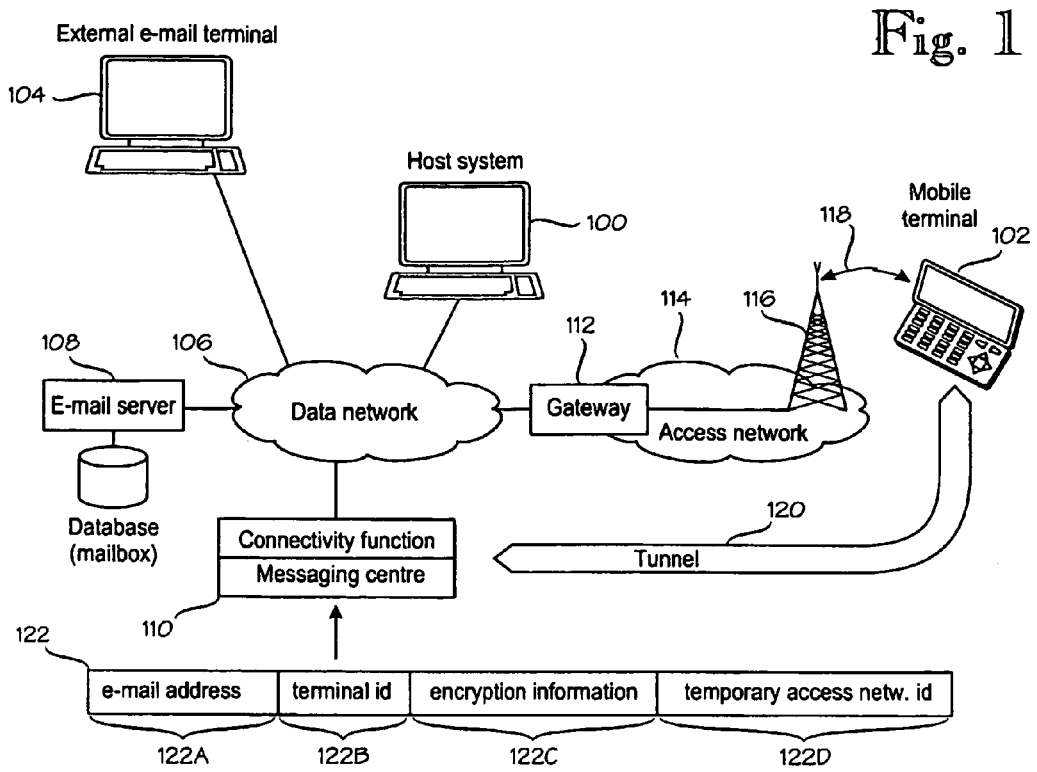


Fig. 1

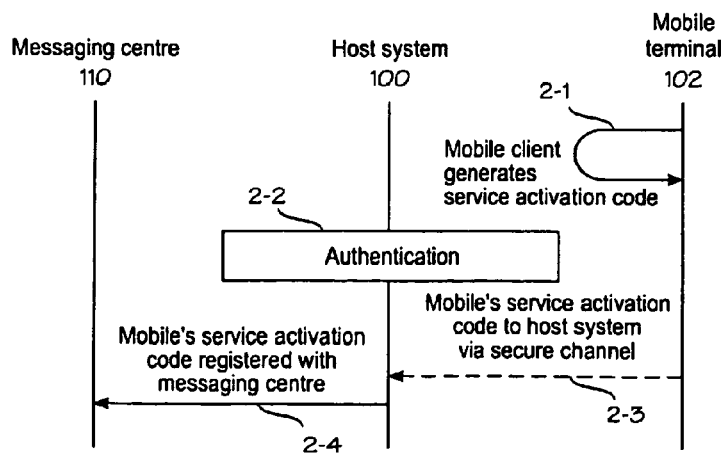
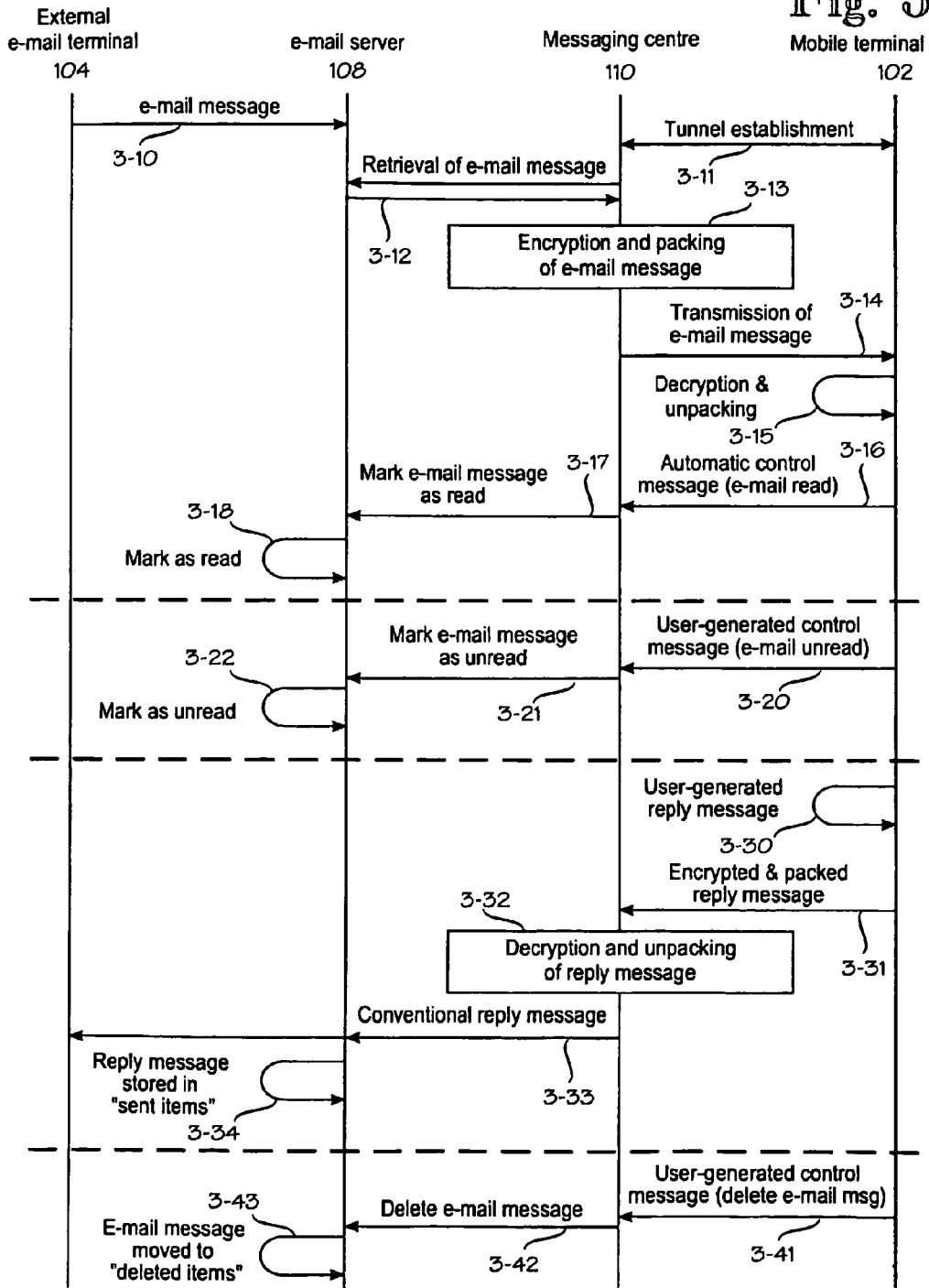
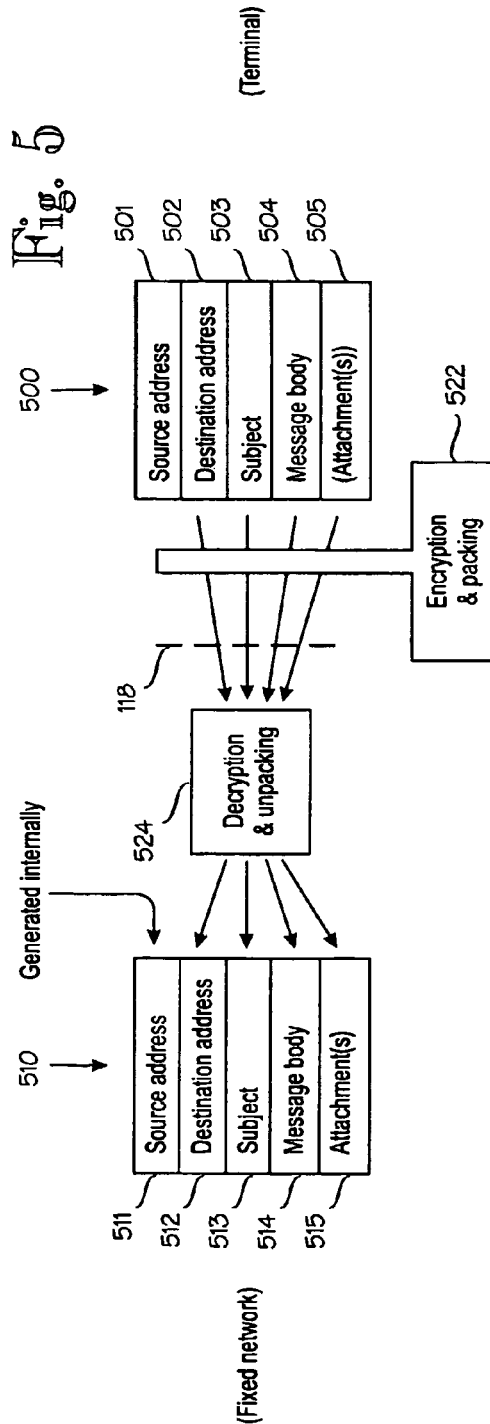
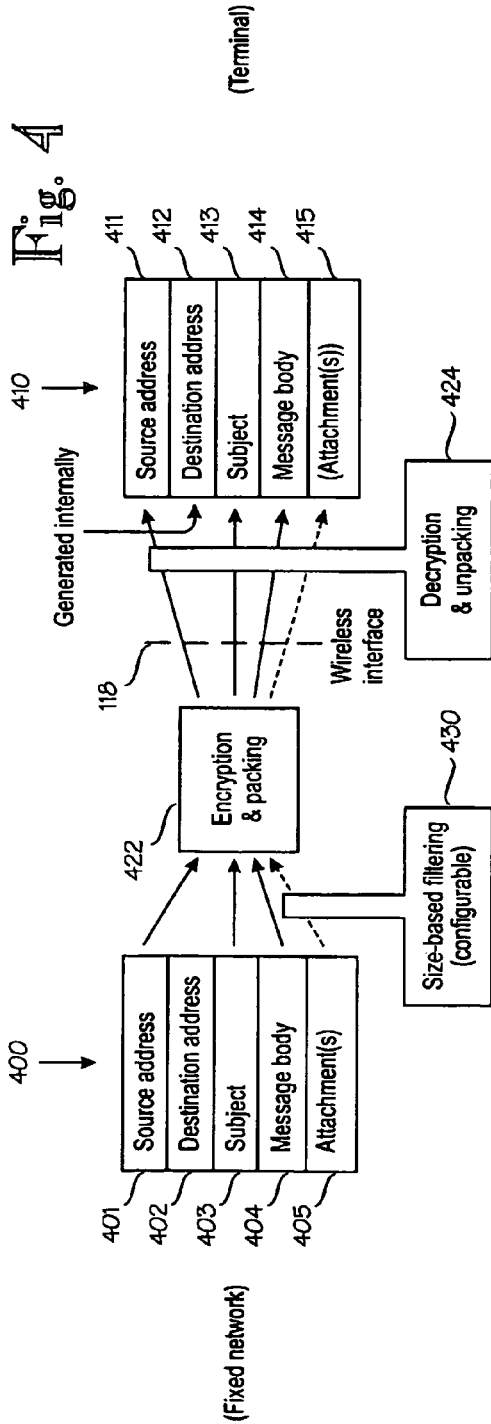


Fig. 2

Fig. 3





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