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### Holtmanns et al.

### (54) METHODS, SYSTEM AND MOBILE DEVICE **CAPABLE OF ENABLING CREDIT CARD** PERSONALIZATION USING A WIRELESS **NETWORK**

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- (21) Appl. No.: 11/237,811

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### **Related U.S. Application Data**

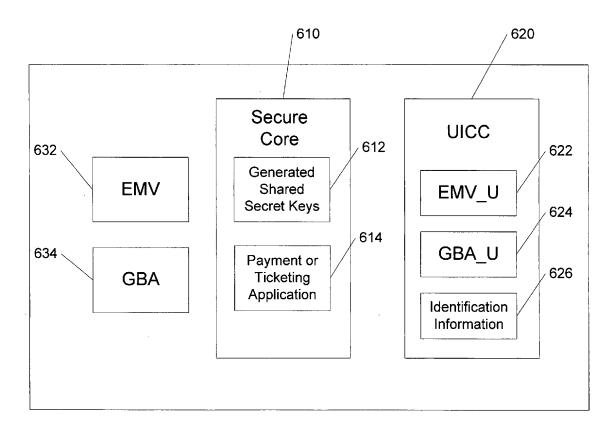
Provisional application No. 60/659,258, filed on Mar. (60) 7, 2005.

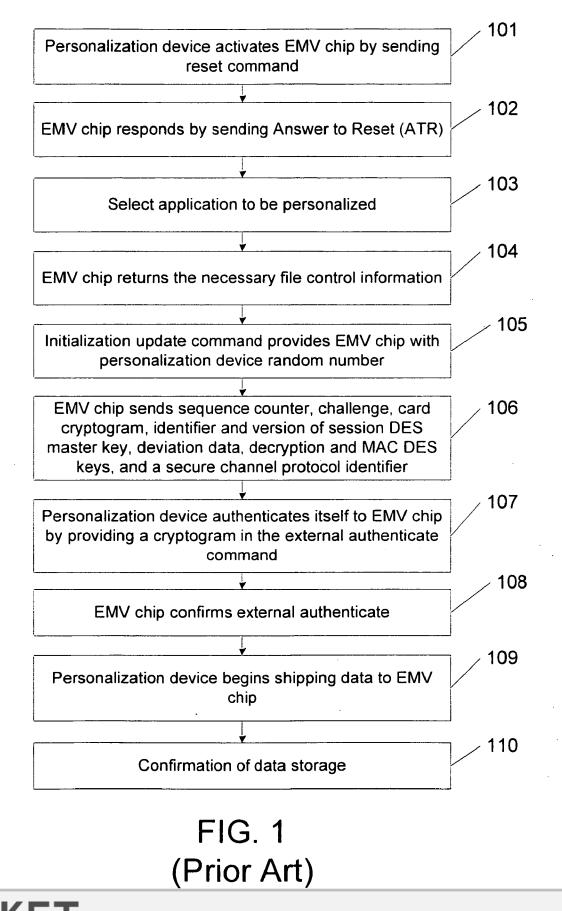
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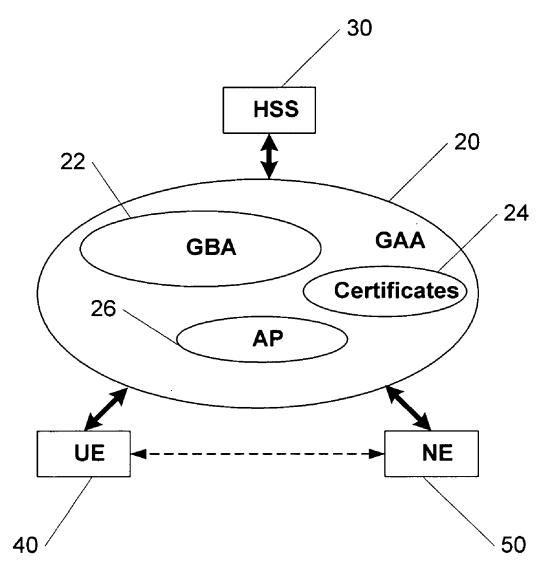
#### (57)ABSTRACT

Methods of creating a secure channel over which credit card personalization data can be transmitted over the air (OTA) are provided. In particular, Generic Authentication Architecture (GAA) may be used to establish a secure communication channel between the user equipment (UE) and a personalization application server or bureau acting as a network application function (NAF) server. An user equipment, personalization application service (e.g., a NAF server), a system embodying a personalization application server and an user equipment, and a computer program product are also provided for creating a secure channel, such as via GAA, over which credit card personalization data can be transmitted OTA.



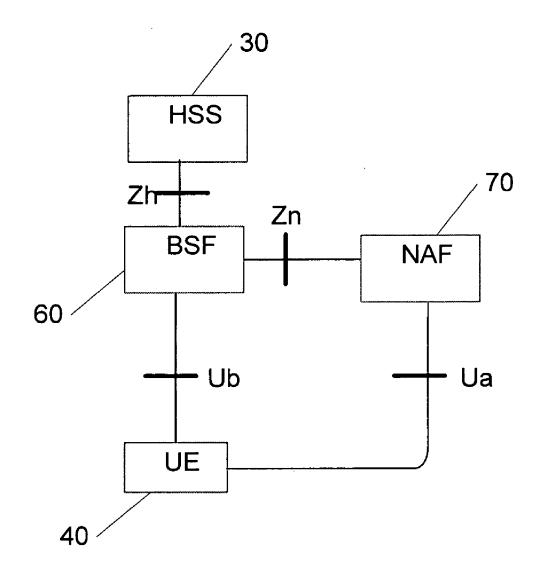


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## FIG. 2 (Prior Art)

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# FIG. 3 (Prior Art)

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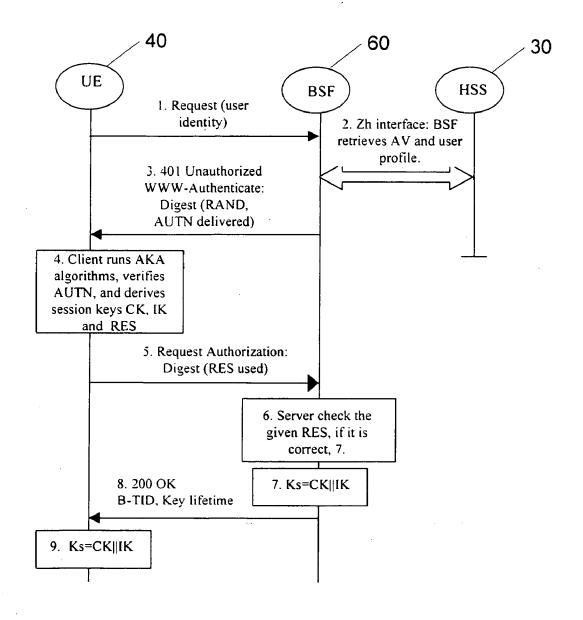


FIG. 4 (Prior Art)

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