

US 20040236632A1

## (19) United States (12) Patent Application Publication (10) Pub. No.: US 2004/0236632 A1

### (10) Pub. No.: US 2004/0236632 A1 (43) Pub. Date: Nov. 25, 2004

### Maritzen et al.

### (54) SYSTEM AND METHOD FOR CONDUCING FINANCIAL TRANSACTIONS USING A PERSONAL TRANSACTION DEVICE WITH VEHICLE-ACCESSED, PAYMENT-GATEWAY TERMINALS

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(21) Appl. No.: 10/015,724

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(22) Filed: Dec. 6, 2001

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

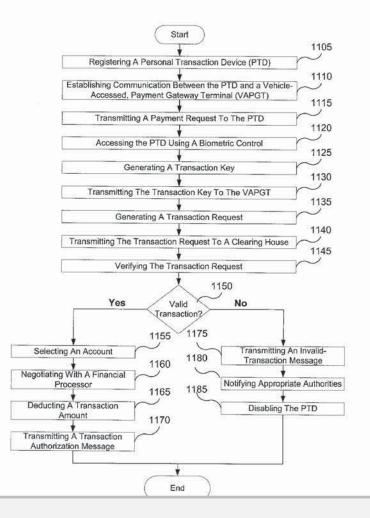
 (60) Provisional application No. 60/254,217, filed on Dec. 7, 2000.

### **Publication Classification**

### (57) ABSTRACT

A system and method for conducting a financial transaction are described. In one embodiment, communication is established between a vehicle-accessed, payment-gateway terminal (VAPGT) and a pre-registered, key-enabled, personal transaction device (PTD). The PTD is accessed using a privacy card and a transaction request is transmitted to a server. Further, a transaction authorization message is received from the server to complete the transaction.

In an alternate embodiment, a pre-registered, key-enabled, personal transaction device (PTD) is loaded with a prefunded cash account. Further, communication is established between a vehicle-accessed, payment-gateway terminal (VAPGT) and the PTD and the PTD is accessed using a privacy card. Finally, a transaction amount is deducted from the pre-funded cash account to complete the transaction.



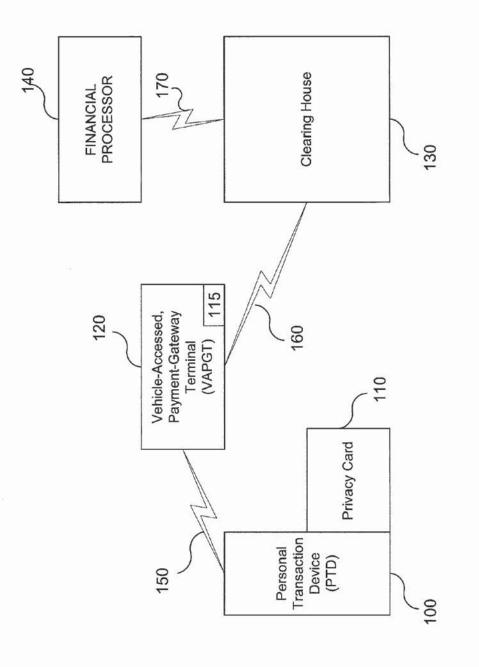
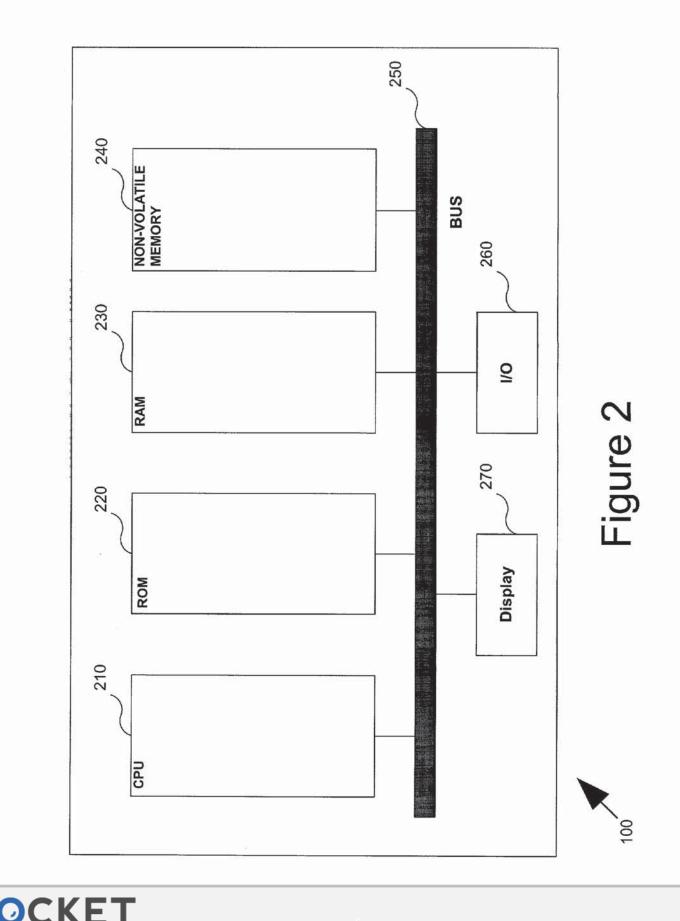


Figure 1

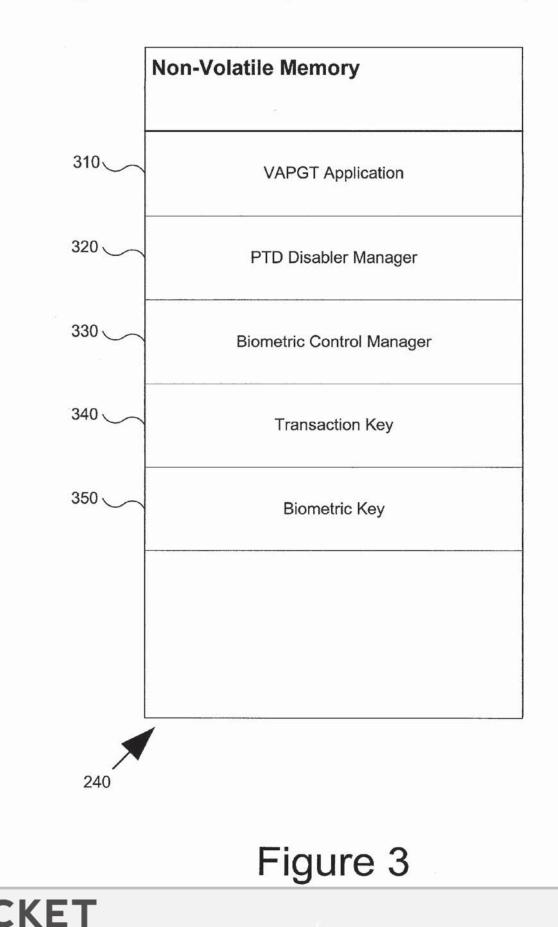
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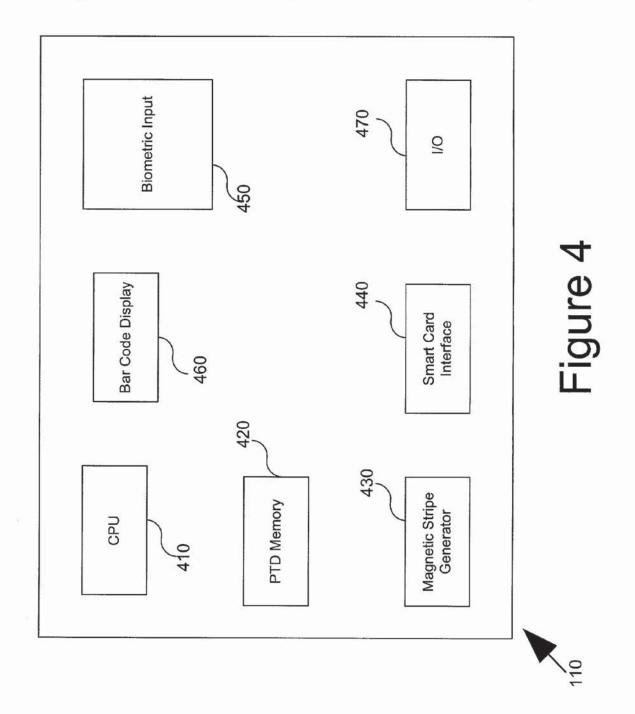


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