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Houvener et al.

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[54] **SYSTEM AND METHOD OF PROVIDING SYSTEM INTEGRITY AND POSITIVE AUDIT CAPABILITIES TO A POSITIVE IDENTIFICATION SYSTEM**

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[73] Assignee: **Image Data, LLC**, Nashua, N.H.

[21] Appl. No.: **684,677**

[22] Filed: **Jul. 19, 1996**

Related U.S. Application Data

[63] Continuation-in-part of Ser. No. 436,146, May 8, 1995, Pat. No. 5,657,389.

[51] Int. Cl.⁶ **H04L 9/32**; G06K 9/62

[52] U.S. Cl. **380/23**; 340/825.34; 382/115

[58] Field of Search 380/23; 382/115; 340/825.34

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[57] ABSTRACT

The present invention is a system and method of providing system integrity and positive audit capabilities to a positive identification system. The use of access authority information units to gain access to the positive identification system solves the problems of open, unsecured and unauditible access to data for use in point of use identification systems. In order to secure the rights to the data that is needed to make mass identification systems operate, it must be shown that records will be closed and secure, as well as that there will be an audit trail of access that is made to the data. This system solves those problems through the use of a system and method for identification with biometric data and/or personal identification numbers and/or personalized devices embedded with codes unique to their assigned users.

11 Claims, 6 Drawing Sheets

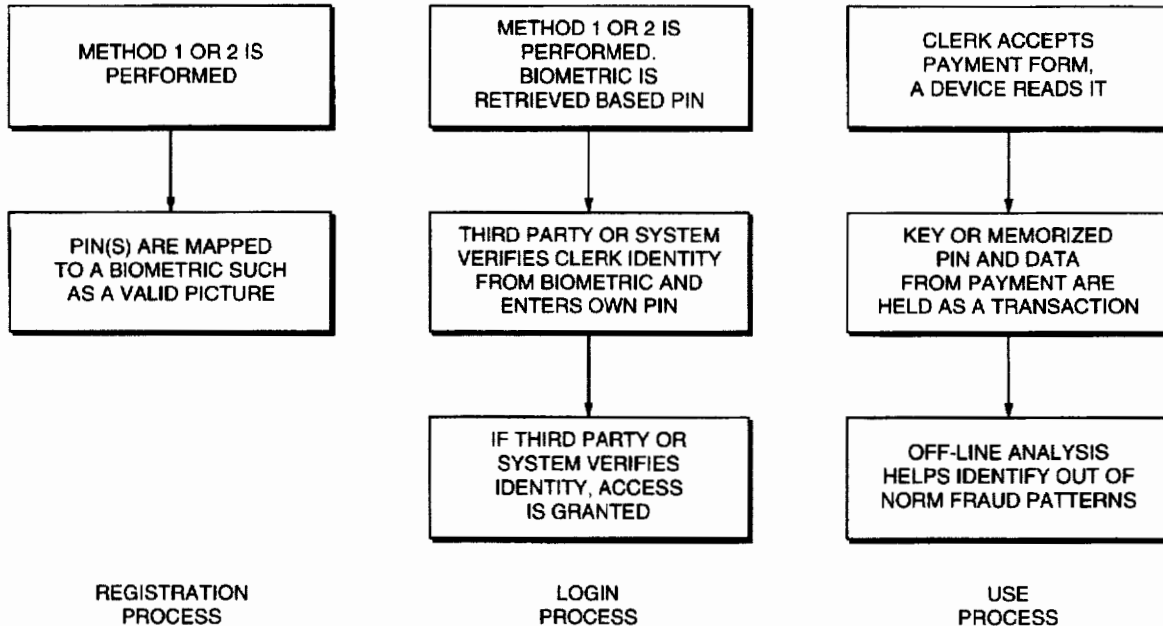


FIG. 1

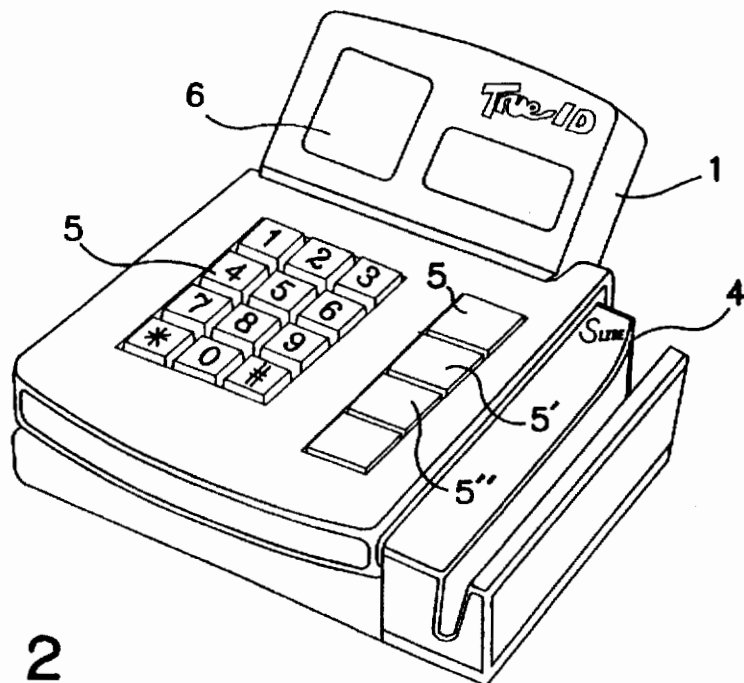
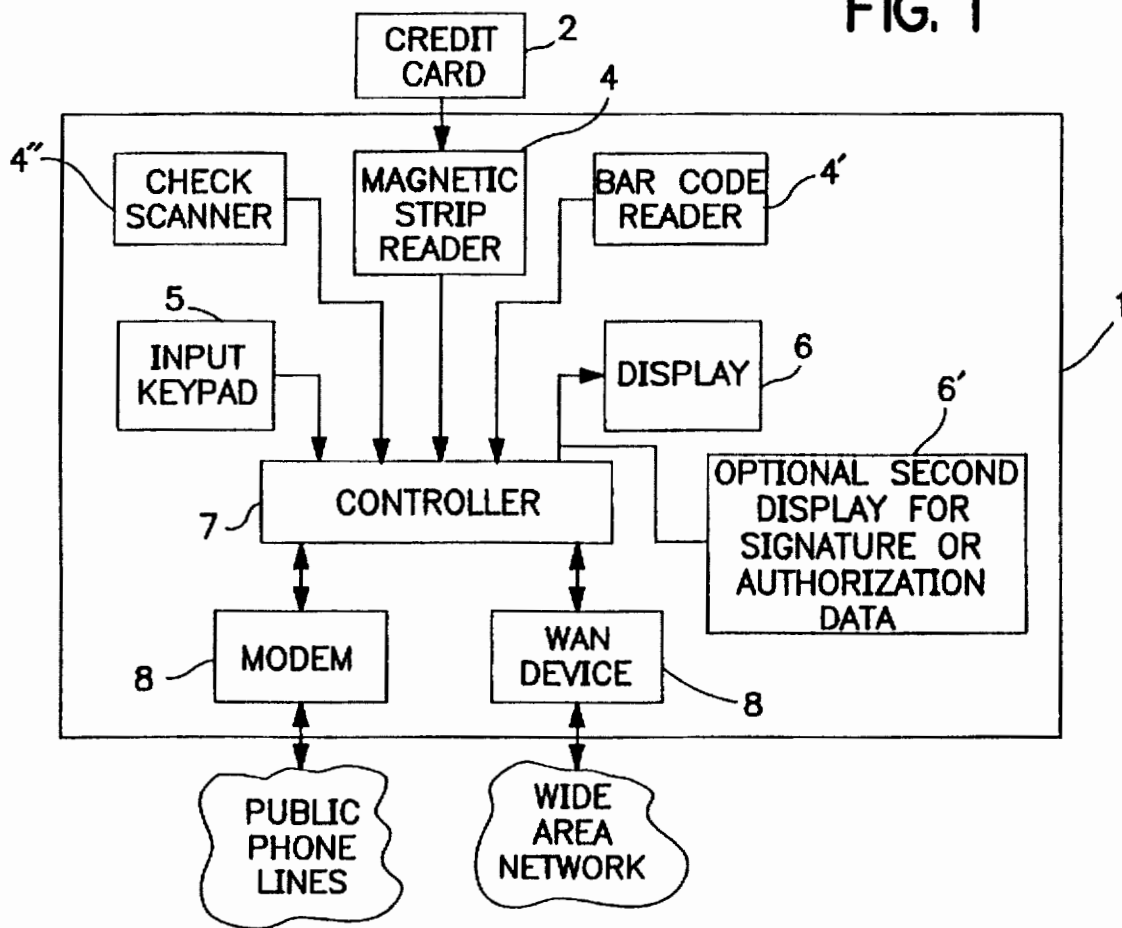


FIG. 2

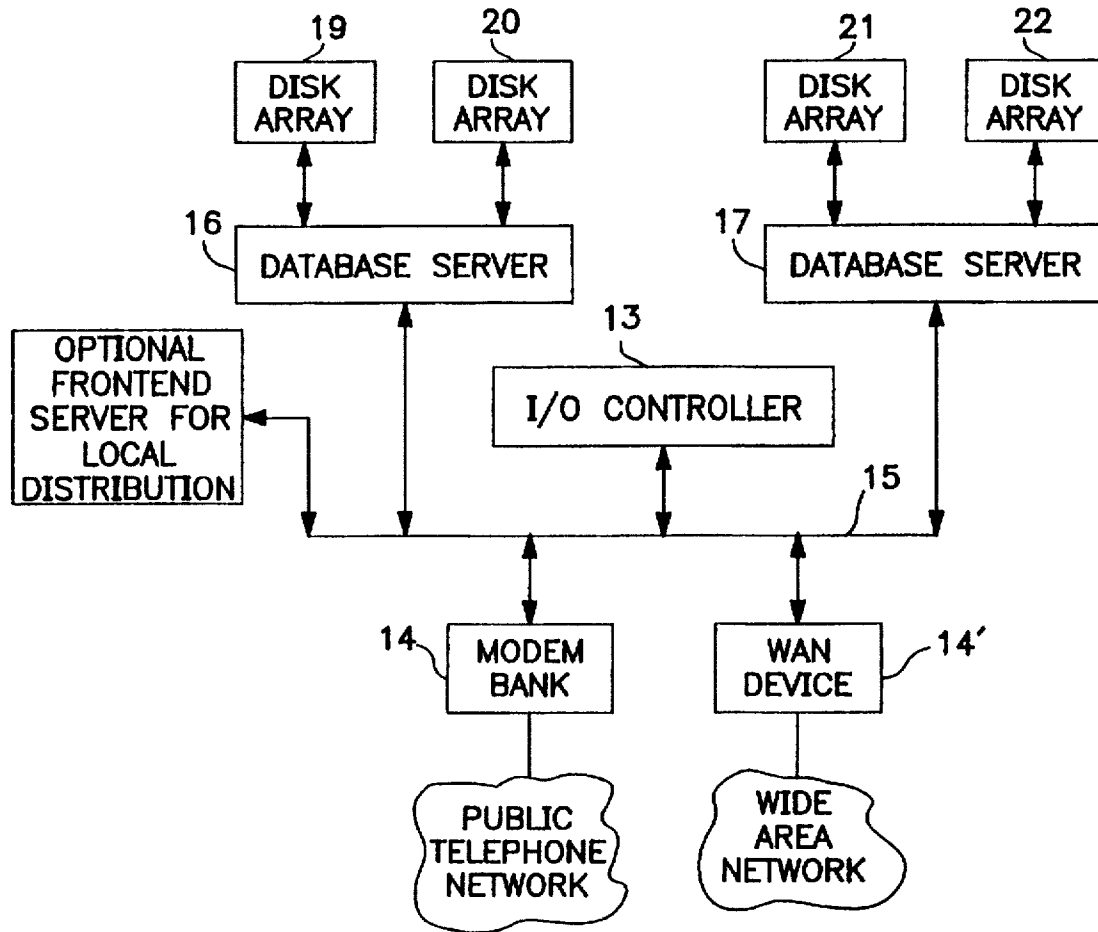


FIG. 3

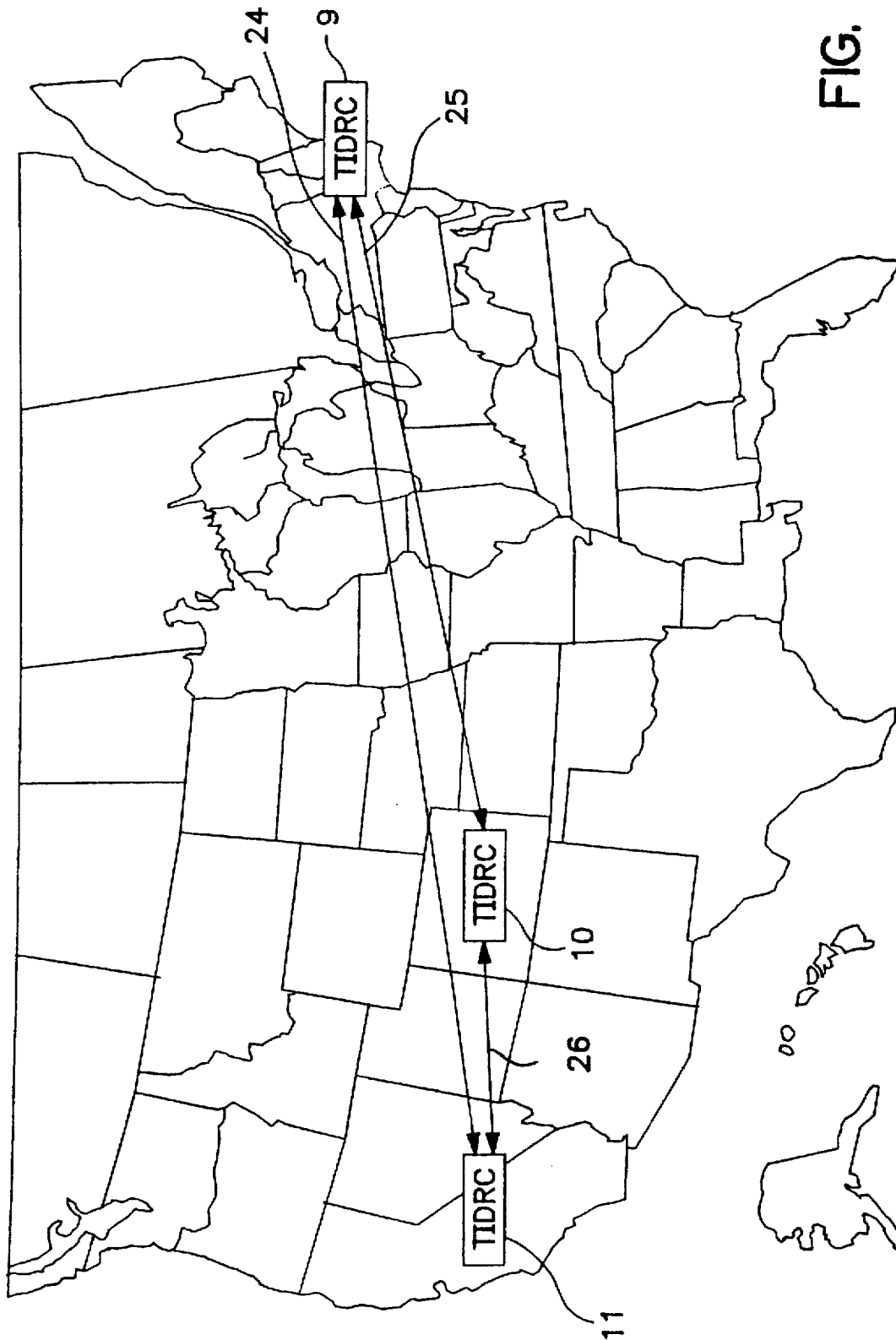


FIG. 4

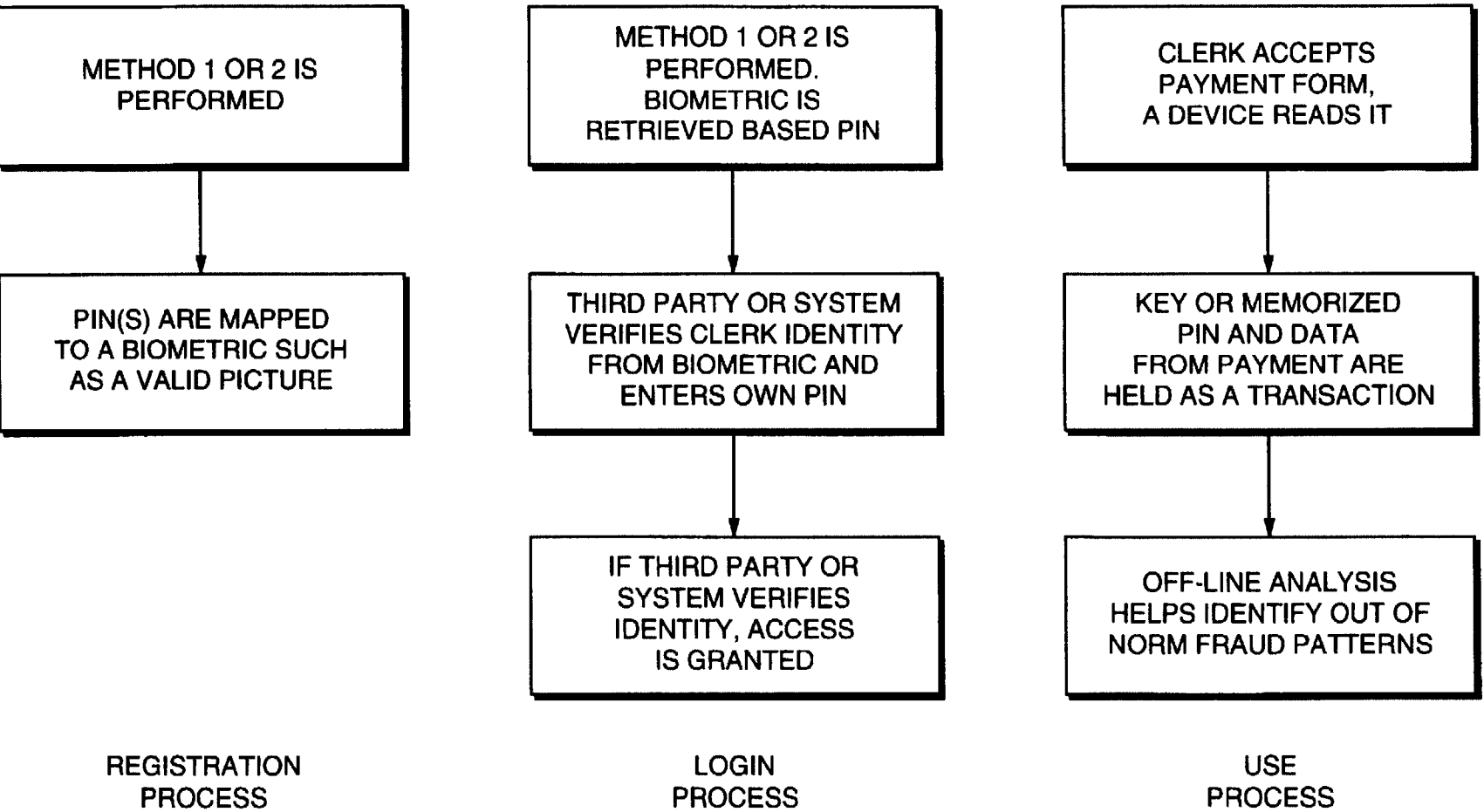


FIG. 5

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