



US007152045B2

(12) **United States Patent**
Hoffman

(10) **Patent No.:** **US 7,152,045 B2**
(45) **Date of Patent:** **Dec. 19, 2006**

(54) **TOKENLESS IDENTIFICATION SYSTEM FOR AUTHORIZATION OF ELECTRONIC TRANSACTIONS AND ELECTRONIC TRANSMISSIONS**

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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 816 days.

(21) Appl. No.: **10/241,374**

(22) Filed: **Sep. 10, 2002**

(65) **Prior Publication Data**

US 2003/0105725 A1 Jun. 5, 2003

Related U.S. Application Data

(63) Continuation-in-part of application No. 09/639,948, filed on Aug. 17, 2000, which is a continuation-in-part of application No. 09/398,914, filed on Sep. 16, 1999, which is a continuation-in-part of application No. 09/244,784, filed on Feb. 5, 1999, now Pat. No. 6,012,039, which is a continuation-in-part of application No. 08/705,399, filed on Aug. 29, 1996, now Pat. No. 5,870,723, which is a continuation-in-part of application No. 08/442,895, filed on May 17, 1995, now Pat. No. 5,613,012, which is a continuation-in-part of application No. 08/345,523, filed on Nov. 28, 1994, now Pat. No. 5,615,277.

(51) **Int. Cl.**
G06F 17/60 (2006.01)
G06K 5/00 (2006.01)

(52) **U.S. Cl.** **705/43; 705/44; 705/45; 705/50; 235/379; 235/380; 235/382**

(58) **Field of Classification Search** **705/43-45, 705/50; 235/379, 380, 382**

See application file for complete search history.

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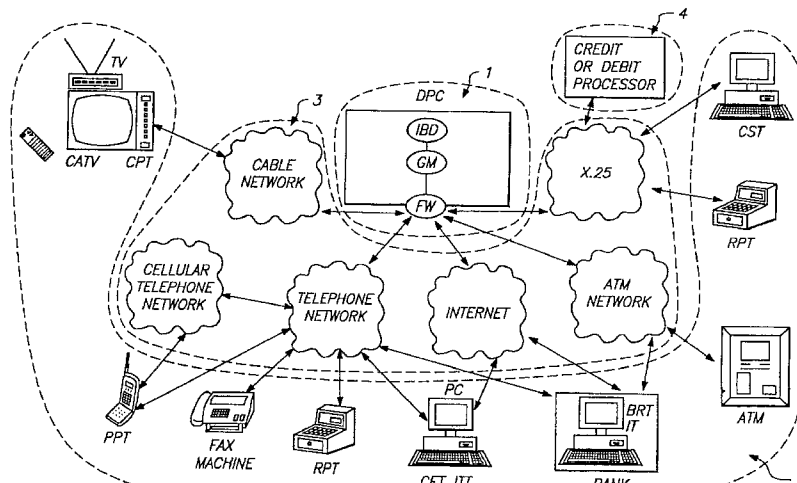
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(57) **ABSTRACT**

A tokenless identification system and method for authorization of transactions and transmissions. The tokenless system and method are principally based on a correlative comparison of a unique biometrics sample, such as a finger print or voice recording, gathered directly from the person of an unknown user, with an authenticated biometrics sample of the same type obtained and stored previously. It can be networked to act as a full or partial intermediary between other independent computer systems, or may be the sole computer systems carrying out all necessary executions. It further contemplates the use of a private code that is returned to the user after the identification has been complete, authenticating and indicating to the user that the computer system was accessed. The identification system and method of additionally include emergency notification to permit an authorized user to alert authorities an access attempt is coerced.

11 Claims, 14 Drawing Sheets



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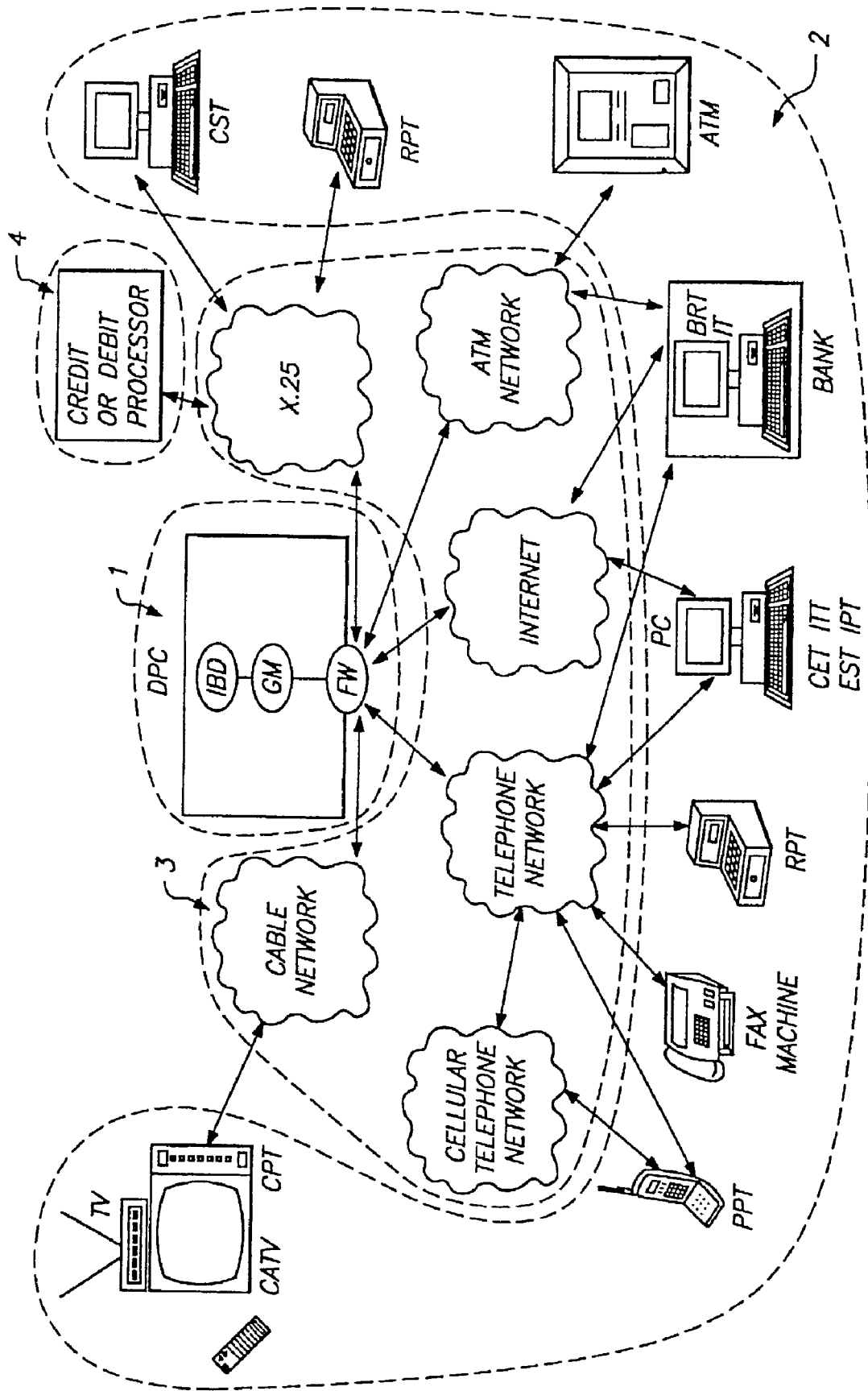


FIG. 1

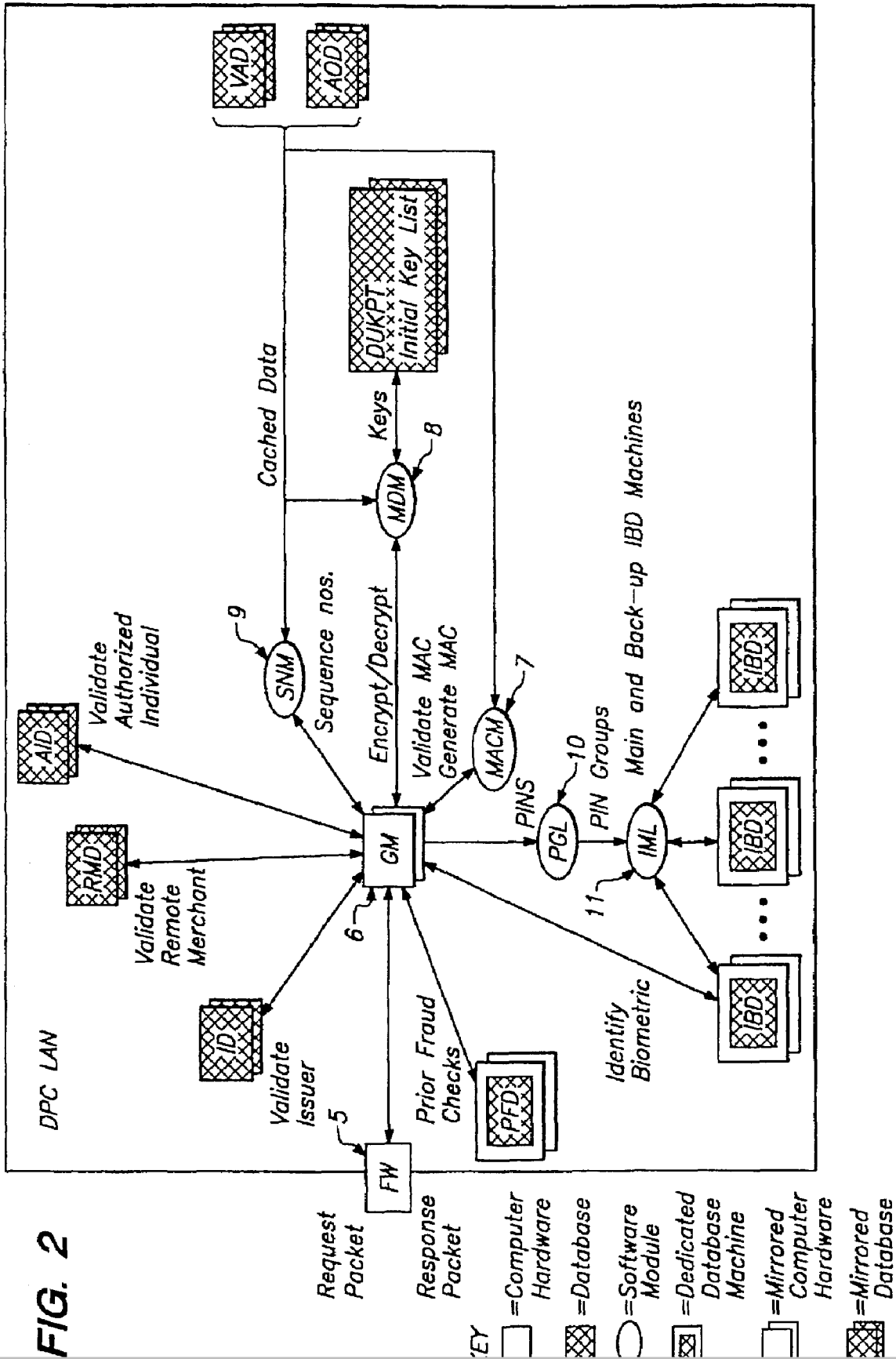


FIG. 2

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