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Dated: December 17, 2012
Electronic Signature for Matthew H. Grady: /Matthew H. Grady/

Docket No.: W0537-701320
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Kenneth P. Weiss

Application No.: 13/237,184

Confirmation No.: 7352

Filed: September 20, 2011

Art Unit: 3621

For: UNIVERSAL SECURE REGISTRY

Examiner: C. K. Cheung

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION UNDER 37 C.F.R. 1.111

Commissioner for Patents
Alexandria, VA 22313-1450

Dear Madam:

INTRODUCTORY COMMENTS

In response to the Office Action dated August 15, 2012, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 9 of this paper.

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning at page 1, line 4 with the following:

CROSS REFERENCE TO RELATED APPLICATIONS

This application claims the benefit under 35 U.S.C. § 120 as a continuation of U.S. patent application No. 12/393,586 filed February 26, 2009, now U.S. Patent No. 8,234,220 which is a continuation-in-part of each of U.S. patent application serial no. 11/760,732 filed June 8, 2007, now U.S. Patent No. 7,809,651; U.S. patent application serial no. 11/760,729 filed June 8, 2007, now U.S. Patent No. 7,805,372; and U.S. patent application serial no. 11/677,490 filed February 21, 2007, now U.S. Patent No. 8,001,055. This application also claims the benefit under 35 U.S.C. § 120 as a continuation-in-part of U.S. patent application no. 13/168,556 filed on June 24, 2011, which claims the benefit under 35 U.S.C. § 120 as a continuation of U.S. application no. 11/677,490. Each of U.S. application nos. 11/760,732, 11/760,729 and 11/677,490 claim priority under 35 U.S.C. § 119 (e) to U.S. Provisional Application Nos. 60/812,279 filed on June 9, 2006, and 60/859,235 filed on November 15, 2006. U.S. application no. 11/677,490 also claims priority under 35 U.S.C. § 119 (e) to U.S. Provisional Application No. 60/775,046 filed on February 21, 2006. Each of the above-identified applications is hereby incorporated herein by reference in its entirety.

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) An electronic ID device configured to allow a user to select any one of a plurality of accounts associated with the user to employ in a financial transaction, comprising:
 - a biometric sensor configured to receive a biometric input provided by the user;
 - a user interface configured to receive a user input including secret information known to the user and identifying information concerning an account selected by the user from the plurality of accounts;
 - a communication ~~interface link~~ configured to communicate with a secure registry; and
 - a processor coupled to the biometric sensor to receive information concerning the biometric input, the user interface and the communication ~~interface link~~, the processor being programmed to activate the electronic ID device based on successful authentication by the electronic ID device of at least one of the biometric input and the secret information, the processor also being programmed such that once the electronic ID device is activated the processor is configured to generate a non-predictable value and to generate encrypted authentication information from the non-predictable value, the identifying information, and at least one of information derived from at least a portion of the biometric input, and the secret information, and to communicate the encrypted authentication information via the communication ~~interface link~~ to the secure registry.

2. (Currently Amended) The device of claim 1, wherein the communication ~~interface link~~ is configured to wirelessly transmit the encrypted authentication information to a point-of-sale (POS) device, and wherein the ~~secure registry POS device~~ is configured to receive ~~transmit~~ at least a portion of the encrypted authentication information from the POS device ~~to the secure registry~~.

3. (Cancelled)

4. (Currently Amended) The device of claim 2, wherein the device comprises the processor is configured to generate the encrypted authentication information from each of the non-predictable value, the identifying information, the information concerning the biometric input and the secret information a discrete code associated with the electronic ID device.
5. (Currently Amended) The device of claim 1, wherein at least a portion of the biometric received by the biometric sensor is communicated to the secure registry for authentication prior to generation of the encrypted authentication information.
6. (Original) The device of claim 1, wherein the secret information includes the identifying information.
7. (Original) The device of claim 1, further comprising a memory coupled to the processor, wherein the memory stores information employed by the device to authenticate the biometric received by the biometric sensor.
8. (Original) The device of claim 7, wherein the device does not permit the entry of the user input if the biometric input received by the biometric sensor is determined to not belong to an authorized user of the device.
9. (Currently Amended) The device of claim 8, wherein the secret information known to the user includes a PIN, and wherein the authentication of both the secret information and the biometric input activate the device for ~~the~~ a financial transaction.
10. (Original) The device of claim 9, further comprising a memory coupled to the processor, wherein data stored in the memory is unavailable to an individual in possession of the device until the device is activated.

11. (Original) The device of claim 10, wherein the data is subject to a mathematical operation that acts to modify the data such that it is unintelligible until the device is activated.

12. (Currently Amended) The device of claim 9, further comprising a memory coupled to the processor and configured to store an electronic serial number of the device, wherein the processor is configured to generate a seed using at least two of the electronic serial number, a discrete code associated with the device, the PIN, a time value, and the biometric input to generate the encrypted authentication information, and wherein the seed is employed by the processor to generate the non-predictable value.

13. (Currently Amended) The device of claim 1, wherein the biometric sensor is configured to receive and process at least one of a fingerprint, a speech/voice input, an iris scan, a retina scan, a facial scan, ~~a fingerprint~~, written information and a DNA input.

14. (Currently Amended) The device of claim 13, ~~further comprising wherein the processor is configured to generate account identifying information for the respective one of the plurality of accounts, wherein the account identifying information does not identify an account number of the respective one of the plurality of accounts a handheld device including each of the biometric sensor, the user interface, the communication link and the processor.~~

15. (Currently Amended) A method of generating authentication information comprising acts of:
authenticating an identity of a user to an electronic ID device based on at least one of biometric data received by the device from the user and secret information known to the user and provided to the device;
activating the electronic ID device based on successful authentication;
generating, responsive to activating, a non-predictable value with the device;
receiving, in a user interface, identifying information from the user concerning a selected one of a plurality of user accounts; ~~and~~

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