Exhibit 19

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re of:

Application No.:

10/531,259

Examiner:

Trang T. Doan

Filing Date:

April 24, 2006

Art Unit:

2131

First Inventor:

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Confirmation No.:

4669

For:

METHOD FOR CARRYING OUT A SECURE ELECTRONIC TRANSACTION USING A PORTABLE DATA SUPPORT

RESPONSE TO OFFICE ACTION DATED AUGUST 27, 2008

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

This is responsive to the Office Action mailed August 27, 2008 regarding the above-identified application. Reconsideration of the application is requested in view of the amendments and comments presented herein.

AMENDMENTS

Amendments to the Specification

The specification is amended as shown in the following pages under the heading "AMENDMENT TO THE SPECIFICATION."

Amendments to the Claims

The claims are amended as shown in the following pages under the heading "LIST OF CURRENT CLAIMS". This listing of claims supersedes all prior listings of the claims presented in this application, shows the current status of all claims in the application and shows currently proposed amendments. Any cancellation of claims is made without prejudice



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or disclaimer and Applicant reserves all rights to the original claimed and disclosed subject matter.



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AMENDMENTS TO THE SPECIFICATION

On page 1, before the first paragraph, the following headings and paragraph are inserted:

BACKGROUND

A. Field

This invention relates to secure authentication of a user of a portable data carrier communicating with a terminal.

On page 1, the first paragraph is amended to read:

This invention starts out from a method exemplified, for example, by the method according to the species of the main claim. Such a method is known for example from "Handbuch der Chipkarten" (herein-after "Chip card manual"), W. Rankl, W. Effing, 3rd edition, 1999, pp. 692 to 703, under the title "Digital signature". For performing a legally binding electronic signature, a digital signature card containing a secret signature key is accordingly to be used. A signature is performed on a suitable terminal from which the card receives in electronic form a document to be signed. To be able to perform a signature, the user of the card must establish proof of his identity through the terminal. This proof is regularly furnished by entering a PIN (person identification number) which is compared with a reference PIN stored in the card. In future it is planned to perform user authentication by checking a biometric feature, e.g. a fingerprint. When an electronic document has been signed with the help of a signature card after successful authentication of the user, the document can then be passed on in any way. The electronic signature makes it possible to effect particularly security-critical transactions, e.g. the placing of service orders involving costs, by electronic channels.

On page 1, the last paragraph is deleted.

On page 2, before the third paragraph, the following heading is inserted: SUMMARY

On page 2, before the fifth paragraph, the following heading is inserted:

DESCRIPTION OF THE DRAWINGS



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LIST OF CURRENT CLAIMS

- 1. (Currently Amended) A method for effecting a secure electronic transaction on a terminal using a portable data carrier arranged to perform different user authentication methods, wherein whereby a user authenticates himself vis à vis the portable data carrier performs a user authentication using one of said different user authentication methods, the portable data carrier confirms the proof of authentication to the terminal, and the portable data carrier then performs a security-establishing operation within the electronic transaction, comprising the steps of creating locating via the portable data carrier quality information by the portable data carrier about how the authentication of the user was performed by the used user authentication method done and attaching said quality information is attached to the result of the security-establishing operation.
- 2. (Previously Presented) The method according to claim 1, wherein the securityestablishing operation performed by the portable data carrier comprises creating a digital signature.
- 3. (Previously Presented) The method according to claim 1, wherein the authentication of the user is performed by presentation of a biometric feature.
- 4. (Previously Presented) The method according to claim 3, wherein the authentication of the user is performed by presentation of a physiological or behavior-based feature characteristic of a user.
- 5. (Previously Presented) The method according to claim 1, wherein the authentication of the user is performed by proof of knowledge of a secret.
- 6. (Previously Presented) The method according to claim 1, wherein at least two different authentication methods of different quality are offered for authentication of the user.
- 7. (Previously Presented) The method according to claim 6, wherein the particular authentication methods not used are disabled.



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