and increase sales, but also to streamline operations and reduce overall costs. It would be advantageous to provide alternate systems and methods for such inventory management.

[0004] Thus, a heretofore unaddressed need exists in the industry to address the aforementioned deficiencies and inadequacies.

SUMMARY

[0005] According to the present teachings, a computer-implemented method for product management is disclosed. The method can comprise obtaining user identification information from a user, wherein the identification information is associated with a financial account of the user; validating, by a processor, that the identification information is authentic based on registration information that was previously received; providing a first access signal to a locking mechanism of a locking enclosure to unlock the locking mechanism based on the validating, wherein the locking enclosure securely stores a purchasable product; obtaining product identification information from a scan of a bar code associated with the product; providing the product information that was obtained to be rendered on a display; receiving an indication from the user that the product information is correct; and providing a second access signal to the locking mechanism to lock the locking mechanism based on the indication that was received.

[0006] The method can further comprise obtaining order information for a user, wherein the order information comprises one or more of: information related to the user, information related to one or products that the user wishes to purchase in an order. The obtaining user identification information from the user can comprise scanning a badge comprising a barcode that has been registered with the user or obtaining the user identification information using RFID. The barcode can be a 1-dimensional barcode or a 2-dimensional barcode. The obtaining product identification information from the scan of the

product information is correct. The method can further comprise providing a second access signal to the locking mechanism to lock the locking mechanism based on the indication that was received.

[0010] According to the present teachings, a device is disclosed that can comprise at least one processor; a memory containing instructions for execution by the at least one processor, such that the instructions cause the processor to perform the method for product management. The method can comprise obtaining user identification information from a user, wherein the identification code is associated with a financial account of the user; validating, by a processor, that the identification information is authentic based on registration information that was previously received; providing a first access signal to a locking mechanism of a locking enclosure to unlock the locking mechanism based on the validating, wherein the locking enclosure securely stores a purchasable product; obtaining product identification information from a scan of a bar code associated with the product providing the product information that was obtained to be rendered on a display; receiving an indication from the user that the product information is correct; and providing a second access signal to the locking mechanism to lock the locking mechanism based on the indication that was received.

[0011] The processor can be further operable to perform the method comprising obtaining order information for a user, wherein the order information comprises one or more of: information related to the user, information related to one or products that the user wishes to purchase in an order. The obtaining user identification information from the user can comprise scanning a badge comprising a barcode that has been registered with the user or through RFID. The obtaining product identification information from the scan of the bar code associated with the product can comprise scanning the barcode with a barcode

4. The computer-implemented method according to Claim 3, wherein the barcode is an 1-dimensional barcode or a 2-dimensional barcode.

5. The computer-implemented method according to Claim 1, wherein the obtaining product identification information from the scan of the bar code associated with the product comprises scanning the barcode with a barcode reader.

6. The computer-implemented method according to Claim 1, further comprising collecting the product information once the product information has been identified as being correct.

7. The computer-implemented method according to Claim 6, further comprising providing the product information that was collected to a inventory and/or fulfillment system to be used for product analysis and/or resupply for the locking enclosure.

8. A device comprising:

at least one processor;

a memory containing instructions for execution by the at least one processor, such that the instructions cause the processor to perform the method for product management, the method comprising:

obtaining user identification information from a user, wherein the identification code is associated with a financial account of the user;

validating, by a processor, that the identification information is authentic based on registration information that was previously received;

providing a first access signal to a locking mechanism of a locking enclosure to unlock the locking mechanism based on the validating, wherein the locking enclosure securely stores a purchasable product;

obtaining product identification information from a scan of a bar code associated with the product;

providing the product information that was obtained to be rendered on a display;

receiving an indication from the user that the product information is correct; and

providing a second access signal to the locking mechanism to lock the locking mechanism based on the indication that was received.

9. The device according to Claim 8, wherein the processor is further operable to perform the method comprising obtaining order information for a user, wherein the order information comprises one or more of: information related to the user, information related to one or products that the user wishes to purchase in an order.

10. The device according to Claim 8, wherein the obtaining user identification information from the user comprises scanning a badge comprising a barcode that has been registered with the user.

11. The device according to Claim 8, wherein the obtaining product identification information from the scan of the bar code associated with the product comprises scanning the barcode with a barcode reader.

12. The device according to Claim 8, wherein the processor is further operable to perform the method comprising collecting the product information once the product information has been identified as being correct.

13. The device according to Claim 12, wherein the processor is further operable to perform the method comprising providing the product information that was collected to a inventory and/or fulfillment system to be used for product analysis and/or resupply for the locking enclosure.