CLAIMS

We claim:

1. A computer system comprising:

at least one processor, wherein the computer system is configured for:

(A) receiving an item notification associated with a user, wherein the item notification comprises an indication that the user wishes to purchase a particular item;

(B) receiving a location associated with the user;

(C) receiving delivery/pickup location information associated with each of a plurality of attended delivery/pickup locations, wherein:

i) the delivery/pickup location information comprises a geographic location associated with each of the plurality of attended delivery/pickup locations; and

ii) each of the plurality of attended delivery/pickup locations comprise:

1) a primary form of business other than receiving and storing one or more parcels; and

2) a capacity for storing one or more parcels;

(D) determining that a subset of the plurality of attended delivery/pickup locations are located near the user, based at least in part on:

i) the location associated with the user; and

ii) the location information associated with each of the plurality of attended delivery/pickup locations;

(E) receiving inventory information associated with each of the subset of the plurality of attended delivery/pickup locations;

(F) searching the inventory information associated with each of the subset of the plurality of attended delivery/pickup locations for the particular item;

(G) at least partially based on searching the inventory associated with each of the subset of the plurality of attended delivery/pickup locations, determining that at least one attended delivery/pickup location of the subset of the plurality of attended delivery/pickup locations has the particular item in stock; and

(H) transmitting an inventory notification to the particular user, wherein the inventory notification comprises:

i) an indication of the location of the at least one attended delivery/pickup location; and

ii) an indication that the at least one attended delivery/pickup location has the particular item in stock.

2. The computer system of Claim 1, wherein the computer system is further configured for enabling the user to purchase the particular item.

3. The computer system of Claim 2, wherein the computer system is further configured for receiving notice that the user has purchased the particular item.

4. The computer system of Claim 3, wherein the computer system is further configured for, at least partially in response to receiving the notice that the user has purchased the particular item, transmitting an electronic receipt to the user, wherein the electronic receipt enables the user to pick up the particular item at the at least one attended delivery/pickup location.

5. The computer system of Claim 3, wherein the computer system is further configured for, at least partially in response to receiving the notice that the user has purchased the particular item, facilitating reserving the particular item for pickup from the at least one attended delivery/pickup location.

6. The computer system of Claim 1, wherein the computer system is further configured for enabling the user to reserve the particular item for purchase at the at least one attended delivery/pickup location.

7. The computer system of Claim 1, wherein the particular item is an item that is frequently purchased at the at least one attended delivery/pickup location.

8. The computer system of Claim 1, wherein:

(A) the particular item is an item of a plurality of items, wherein each of the plurality of items are a recently released product associated with a particular company; and

(B) the particular company has reserved space at the at least one attended delivery/pickup location for the storage of the plurality of items.

9. The computer system of Claim 8, wherein the system is further configured for:

(A) enabling the user to purchase the particular item;

(B) receiving a purchase notification, wherein the purchase notification comprises an indication that the user has purchased the particular item; and

(C) at least partially in response to receiving the purchase notification, generating an electronic recipient, wherein the electronic receipt enables the user to pick up the particular item from the at least one attended delivery/pickup location.

10. A computer-implemented method, by at least one processor, comprising:

(A) receiving, from a client device, an item notification associated with a user, wherein the item notification comprises:

i) an indication that the user desires to purchase a particular item; and

ii) a location associated with the user;

(B) receiving delivery/pickup location information associated with each of a plurality of attended delivery/pickup locations, wherein:

i) the delivery/pickup location information comprises a geographic location associated with each of the plurality of attended delivery/pickup locations; and

ii) each of the plurality of attended delivery/pickup locations comprise:

1) a business other than receiving and storing one or more parcels; and

2) a capacity for storing one or more parcels;

(C) receiving inventory information associated with each of the plurality of attended delivery/pickup locations;

(D) searching the inventory information associated with each of the plurality of attended delivery/pickup locations for the particular item;

(E) at least partially based on searching the inventory associated with each of the plurality of attended delivery/pickup locations, determining that at least one attended delivery/pickup location of the plurality of attended delivery/pickup locations has the particular item in stock;

(F) transmitting, to the client device, an inventory notification, wherein the inventory notification comprises:

i) an indication of the location of the at least one attended delivery/pickup location; and

ii) an indication that the at least one attended delivery/pickup location has the particular item in stock.; and

(G) enabling the user to purchase the particular item.

11. The computer-implemented method of Claim 10, wherein the computer-implemented method further comprises receiving notice that the user has purchased the particular item.

12. The computer-implemented method of Claim 11, wherein the computer-implemented method further comprises, at least partially in response to receiving the notice that the user has purchased the particular item, transmitting an electronic receipt to the user, wherein the electronic receipt enables the user to pick up the particular item at the at least one attended delivery/pickup location.

13. The computer-implemented method of Claim 11, wherein the computer-implemented method further comprises, at least partially in response to receiving the notice that the user has purchased the particular item, facilitating reserving the particular item for pickup by the user from the at least one attended delivery/pickup location.

14. The computer-implemented method of Claim 10, wherein the particular item is an item that is frequently purchased at the at least one attended delivery/pickup location.

15. The computer-implemented method of Claim 10, wherein:

(A) the particular item is an item of a plurality of items, wherein each of the plurality of items are a recently released product associated with a particular company; and

(B) the particular company has reserved space at the at least one attended delivery/pickup location for the storage of the plurality of items.

16. The computer-implemented method of Claim 15, wherein the system is further configured for:

(A) enabling the user to purchase the particular item;

(B) receiving a purchase notification, wherein the purchase notification comprises an indication that the user has purchased the particular item; and

(C) at least partially in response to receiving the purchase notification, generating an electronic recipient, wherein the electronic receipt enables the user to pick up the particular item from the at least one attended delivery/pickup location.

17. A non-transitory computer-readable medium storing computer readable instructions for:

(A) receiving a notification associated with a user, wherein the notification comprises an indication that the user wishes to purchase a particular item;

(B) receiving a location associated with the user;

(C) receiving delivery/pickup location information associated with each of a plurality of attended delivery/pickup locations, wherein:

i) the delivery/pickup location information comprises a geographic location associated with each of the plurality of attended delivery/pickup locations; and

ii) each of the plurality of attended delivery/pickup locations comprises:

1) a primary form of business other than receiving and storing one or more parcels; and

2) a capacity for storing one or more parcels;

(D) determining that a subset of the plurality of attended delivery/pickup locations are located near the user, based at least in part on:

i) the location associated with the user; and

ii) the location information associated with each of the plurality of attended delivery/pickup locations;

(E) receiving inventory information associated with each of the subset of the plurality of attended delivery/pickup locations;

(F) searching the inventory information associated with each of the subset of the plurality of attended delivery/pickup locations for the particular item;

(G) at least partially based on searching the inventory associated with each of the subset of the plurality of attended delivery/pickup locations, determining that at least one attended delivery/pickup location of the subset of the plurality of attended delivery/pickup locations has the particular item in stock; and

(H) transmitting a notification to the particular user, wherein the notification comprises:

i) an indication of the location of the at least one attended delivery/pickup location; and

ii) an indication that the at least one attended delivery/pickup location has the particular item in stock.

(I) receiving notice that the user has purchased the particular item;

(J) at least partially in response to receiving the notice that the user has purchased the particular item, transmitting an electronic receipt to the user, wherein the electronic receipt enables the user to pick up the particular item at the at least one attended delivery/pickup location.

18. The non-transitory computer-readable medium of Claim 17, wherein:

(A) the particular item is an item of a plurality of items, wherein each of the plurality of items are a recently released product associated with a particular company; and

(B) the particular company has reserved space at the at least one attended delivery/pickup location for the storage of the plurality of items.

Claims

1. A computer system comprising:

at least one processor, wherein the computer system is configured for:

(A) receiving an item notification associated with a user, wherein the item notification comprises an indication that the user wishes to purchase a particular item from a seller;

(B) receiving a location associated with the user;

(C) receiving delivery/pickup location information associated with each of a plurality of attended delivery/pickup locations, wherein:

i) the delivery/pickup location information comprises a geographic location associated with each of the plurality of attended delivery/pickup locations; and

ii) each of the plurality of attended delivery/pickup locations comprise:

1) a primary form of business other than receiving and storing one or more parcels; and

2) a capacity for storing one or more parcels;

(D) determining that a subset of the plurality of attended delivery/pickup locations are located near the user, based at least in part on:

i) the location associated with the user; and

ii) the location information associated with each of the plurality of attended delivery/pickup locations;

(E) receiving inventory information associated with each of the subset of the plurality of attended delivery/pickup locations;

(F) searching the inventory information associated with each of the subset of the plurality of attended delivery/pickup locations for the particular item;

(G) at least partially based on searching the inventory associated with each of the subset of the plurality of attended delivery/pickup locations, determining that at least one attended delivery/pickup location of the subset of the plurality of attended delivery/pickup locations has the particular item in stock; and

(H) transmitting an inventory notification to the user, wherein the inventory notification comprises:

i) an indication of the location of the at least one attended delivery/pickup location;

ii) an indication that the at least one attended delivery/pickup location has the particular item in stock;

(I) receiving a purchase notification from the user comprising a designated attended delivery/pickup location;

(J) generating an electronic receipt associated with the location of the designated attended delivery/pickup location;

(K) transmitting the electronic receipt to a user computing device;

(L) upon pickup of the particular item in stock at the designated attended delivery/pickup location, validating the electronic receipt by:

i) receiving a test location of the user computer device upon presentation of the electronic receipt at the designated attended delivery/pickup location, and

ii) determining the test location matches the designated attended delivery/pickup location associated with the electronic receipt;

(M) generating an electronic token based on the validation of the electronic receipt with the test location of the user computer device;

(N) sending the electronic token to the seller to validate the identity of who picked up the particular item.

2. The computer system of Claim 1, wherein the computer system is further configured for enabling the user to purchase the particular item.

3. The computer system of Claim 2, wherein the computer system is further configured for receiving notice that the user has purchased the particular item.

4. The computer system of Claim 3, wherein the computer system is further configured for, at least partially in response to receiving the notice that the user has purchased the particular item, facilitating reserving the particular item for pickup from the at least one attended delivery/pickup location.

5. The computer system of Claim 1, wherein the computer system is further configured for enabling the user to reserve the particular item for purchase at the at least one attended delivery/pickup location.

6. The computer system of Claim 1, wherein the particular item is an item that is frequently purchased at the at least one attended delivery/pickup location.

7. The computer system of Claim 1, wherein:

(A) the particular item is an item of a plurality of items, wherein each of the plurality of items are a recently released product associated with a particular company; and

(B) the particular company has restricted at least one attended delivery/pickup location for the storage of the plurality of items.

8. A computer-implemented method, by at least one processor, comprising:

(A) receiving, from a client device, an item notification associated with a user, wherein the item notification comprises:

i) an indication that the user desires to purchase a particular item from a seller; and

ii) a location associated with the user;

(B) receiving delivery/pickup location information associated with each of a plurality of attended delivery/pickup locations, wherein:

i) the delivery/pickup location information comprises a geographic location associated with each of the plurality of attended delivery/pickup locations; and

ii) each of the plurality of attended delivery/pickup locations comprise:

1) a business other than receiving and storing one or more parcels; and

2) a capacity for storing one or more parcels;

(C) receiving inventory information associated with each of the plurality of attended delivery/pickup locations;

(D) searching the inventory information associated with each of the plurality of attended delivery/pickup locations for the particular item;

(E) at least partially based on searching the inventory associated with each of the plurality of attended delivery/pickup locations, determining that at least one attended delivery/pickup location of the plurality of attended delivery/pickup locations has the particular item in stock;

(F) transmitting, to the client device, an inventory notification, wherein the inventory notification comprises:

i) an indication of the location of the at least one attended delivery/pickup location; and

ii) an indication that the at least one attended delivery/pickup location has the particular item in stock; ~~and~~

(G) enabling the user to purchase the particular item;

(H) receiving, from the user, a purchase notice with a designated attended delivery/pickup location;

(I) generating an electronic receipt associated with the location of the designated attended delivery/pickup location;

(J) transmitting the electronic receipt to a user computing device;

(K) upon pickup of the particular item at the designated attended delivery/pickup location, validating the electronic receipt by:

i) receiving a test location of the user computer device when the electronic receipt is presented at the designated attended delivery/pickup location, and

ii) determining if the test location matches the location of the designated attended delivery/pickup location associated with the electronic receipt;

(L) generating an electronic token based on the validation of the electronic receipt with the test location of the user computer device; and

(M) sending the electronic token to the seller to validate the identity of the user who picked up the particular item.

9. The computer-implemented method of Claim 8, wherein the computer-implemented method further comprises, at least partially in response to receiving the notice that the user has purchased the particular item, facilitating reserving the particular item for pickup by the user from the at least one attended delivery/pickup location.

10. The computer-implemented method of Claim 8, wherein the particular item is an item that is frequently purchased at the at least one attended delivery/pickup location.

11. The computer-implemented method of Claim 8, wherein:

(A) the particular item is an item of a plurality of items, wherein each of the plurality of items are a recently released product associated with a particular company; and

(B) the particular company has restricted at least one attended delivery/pickup location for the storage of the plurality of items.

12. A non-transitory computer-readable medium storing computer readable instructions for:

(A) receiving a notification associated with a user, wherein the notification comprises an indication that the user wishes to purchase a particular item from a seller;

(B) receiving a location associated with the user;

(C) receiving delivery/pickup location information associated with each of a plurality of attended delivery/pickup locations, wherein:

i) the delivery/pickup location information comprises a geographic location associated with each of the plurality of attended delivery/pickup locations; and

ii) each of the plurality of attended delivery/pickup locations comprises:

1) a primary form of business other than receiving and storing one or more parcels; and

2) a capacity for storing one or more parcels;

(D) determining that a subset of the plurality of attended delivery/pickup locations are located near the user, based at least in part on:

i) the location associated with the user; and

ii) the location information associated with each of the plurality of attended delivery/pickup locations;

(E) receiving inventory information associated with each of the subset of the plurality of attended delivery/pickup locations;

(F) searching the inventory information associated with each of the subset of the plurality of attended delivery/pickup locations for the particular item;

(G) at least partially based on searching the inventory associated with each of the subset of the plurality of attended delivery/pickup locations, determining that at least one attended delivery/pickup location of the subset of the plurality of attended delivery/pickup locations has the particular item in stock; and

(H) transmitting a notification to the particular user, wherein the notification comprises:

i) an indication of the location of the at least one attended delivery/pickup location; and

ii) an indication that the at least one attended delivery/pickup location has the particular item in stock.

(I) receiving notice that the user has purchased the particular item;

(J) at least partially in response to receiving the notice that the user has purchased the particular item, transmitting an electronic receipt to ~~the~~ a user computing device, wherein the electronic receipt enables the user to pick up the particular item at the at least one attended delivery/pickup location;

(K) upon pickup of particular item in stock at the at least one attended delivery/pickup location, validating the electronic receipt by:

i) receiving a test location of the user computer device upon presentation of electronic receipt at the at least one attended delivery/pickup location,

ii) determining the test location matches the at least one attended delivery/pickup location;

(L) generating an electronic token based on the electronic receipt matching the test location of the user computer device; and

(M) sending the electronic token to the seller to validate the identity of the user who picked up the particular item.

13. The non-transitory computer-readable medium of Claim 12, wherein:

(A) the particular item is an item of a plurality of items, wherein each of the plurality of items are a recently released product associated with a particular company; and

(B) the particular company has restricted at least one attended delivery/pickup location for the storage of the plurality of items.