



REV 3
July 24, 2015

Contact: Zachary Braunstein, President, Owner, Inventor
Email: Zachary.Braunstein@adv-technologies.com
Mobile: 760-813-(ADVS)2387
Phone/Fax: 760-317-9256

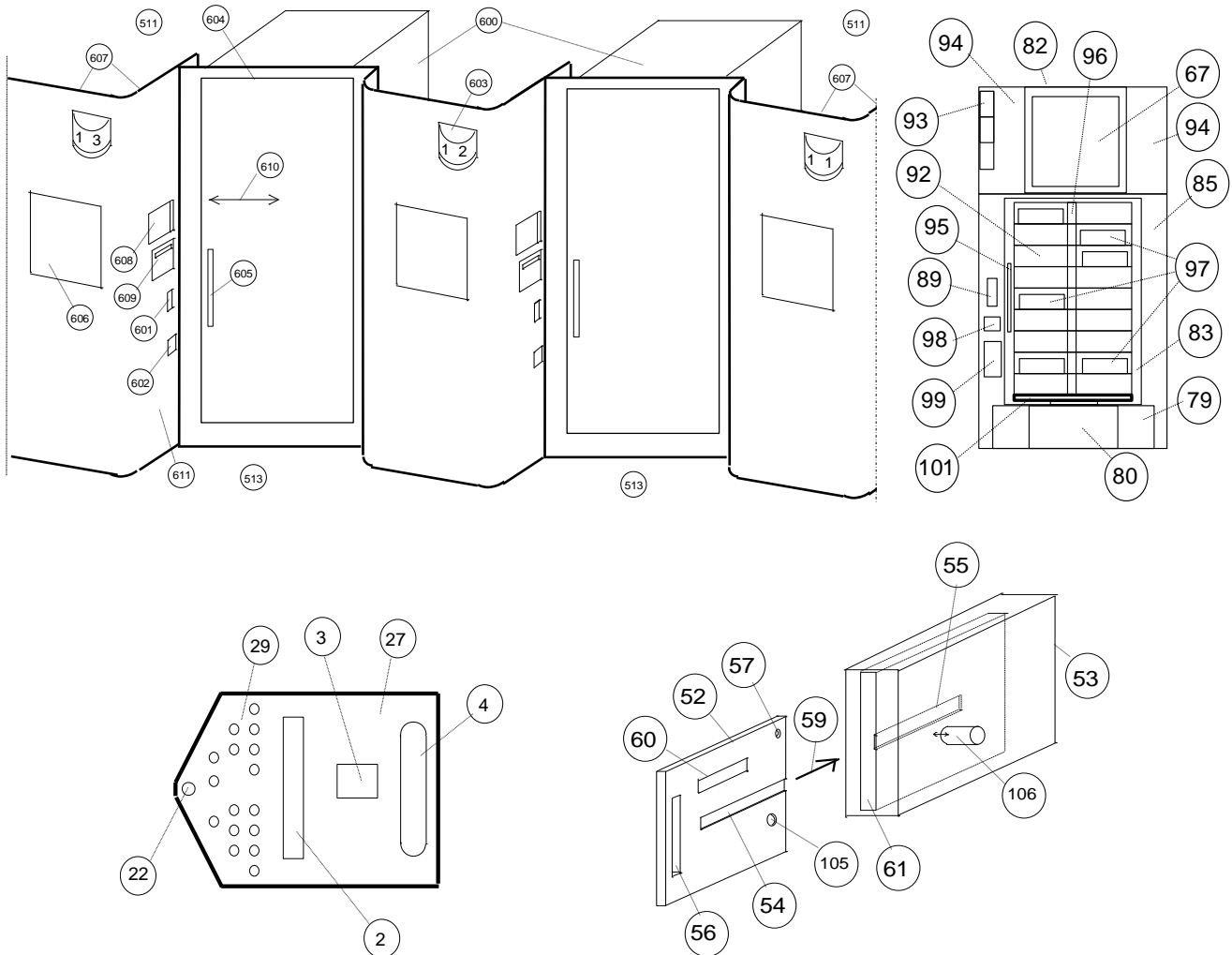
LISTED DRAWINGS, ART – IS NOT TO SCALE, AND FOR ILLUSTRATION PURPOSES ONLY.

© 2011-2015 by *ADVS-technologies*, San Marcos, California, USA. All rights reserved

Patent No. US 8,695,872

Apparatus Improving Item Transactions with Real-time Controls and Navigation

Invention describes real-time control system increasing shopping efficiency, maintaining item quality, inventory, and directing customer transactions, requiring handling and processing of items only once. Invention controls access to items inside modules via card with unique embedded identification features. Invention stores customer transactions and entered shopping lists. Invention per customer selected shopping list and items availability, will in real-time navigate customer to complete required transactions within customer selected criteria. Invention controls card identification features and modules containing items. Invention based on card identification and item identification such as barcode information will store customer executed transactions, and will require customer to pay for completed transactions before leaving the store. Invention in real-time maintains inventory of items, controls environment surrounding items, and reports items exceeding shelf life limit preventing their transaction. Invention analyzes transactions executed by the card, correlates transactions to customer at payment module, stores behavior patterns for future optimizations of transactions.



ADVS-technologies new Patent No. US 8,695,872 "Apparatus Improving Item Transactions with Real-time Controls and Navigation" describes a real-time control system aimed at increasing shopping efficiency and maintaining item quality.

The invention per customer entered shopping list, will in real-time navigate the customer to complete required transactions within the acceptance criteria selected by the customer.

The invention in real-time maintains inventory of items within respective specifications, including ambient environment surrounding the items, and the expiration date. Only items in full compliance to specifications are made available for purchase.

Я-store™ product line of highly intelligent dispensing solutions of grocery items offering superior quality of products and customer services. The technology is most suitable for high-end grocery stores, where grocery items are prepackaged and stored at controlled ambient environment.

The system ensures that only verifiable quality items are made available for purchase. In addition, the system simplifies transactions and significantly reduces shopping time. The focus is on customers concerned with verifiable quality of items (including vegetables, fruits, etc.), and who are also interested in completing their purchases in a shortest time possible.

For additional information: <http://www.prweb.com/releases/2014/04/prweb11764050.htm>