METHOD FOR DELIVERING PRODUCTS FOR HUMAN CONSUMPTION

ABSTRACT:

A method for delivering products for human consumption from a manufacturing centre to passenger carrying vehicles comprises packaging the products in a manufacturing centre into carriers, each carrier carrying a plurality of products. The carriers are delivered in bulk to a distribution centre. At the distribution centre predetermined numbers of carriers are loaded into respective containers for distribution to the passenger carrying vehicles. In transit in the passenger carrying vehicles the products are distributed to the passengers from the containers. A distribution monitoring system monitors the distribution of products by receiving detections of tags fitted to the products or to carriers of the products to identify the location of the product. Measurements of the temperature in the vicinity of the products are received and stored in association with the tag detections as a history of associated location and temperature information for a product in a database. A user can retrieve location and temperature information for a product at a desired time from the database. The system thus provides for a comprehensive quality control audit trail.

Figure 1