Abstract

DIAGNOSTIC DATA INTERCHANGE

The present invention provides a bi-directional communication network which provides monitoring, data collection, and control of food service industry operations. The system includes a computer and control logic implemented by the computer which may be configured to perform various tasks. A communication network may be provided linking the computer with equipment and appliances having a microprocessor based controller capable of communicating with the system. In one embodiment, the system automatically verifies the performance of equipment- related manual tasks in food preparation. In another embodiment, the system schedules the maintenance of a plurality of kitchen appliances. In another embodiment, the system provides a hold timer for tracking the hold time of cooked food products and determines when the hold time elapses. In yet another embodiment, the system manages the inventory of cooked food products in a food preparation establishment.

Figure 1