COMMODITY ALLOCATING SYSTEM, COMMODITY ALLOCATING METHOD, COMMODITY ALLOCATING PROGRAM, AND STORING MEDIUM

ABSTRACT OF THE DISCLOSURE

A manufacturer supplies a production schedule on hourly basis. The production schedule contains shipment deadlines of cargo trucks for transportation regions. When an order is received from a customer, the latest shipment deadline that satisfies the desired deadline is designated. Commodities for the order are secured and allocated in the direction of which time is traced back from a reference point of a designated shipment deadline. The shipment deadline is designated so that cargo trucks can meet at a transshipment base. Commodities are transshipped at a transshipment base and delivered to a recipient. Since commodities are allocated to customers, the commodities can be effectively delivered to the customers while their requests are satisfied.

FIG. 9A and 9B