

QOS-BASED MOBILE ORDER PROCESSING METHOD USING SHOP ARRIVAL IDENTIFICATION

ABSTRACT

The present invention relates to a QoS-based mobile order processing
5 technology which can improve mobile ordering procedure of customers and guarantee
Quality of Service (QoS) above a certain level to customers in processing the mobile
order which is entered on a customer's smart terminal on the go, by accurately
identifying the event of customer's arrival at the shop so as to supplement the contents of
the mobile order and to determine when to forward the mobile order to the shop in
10 response to the customer's arrival. According to the present invention, there is an
advantage in that the quality of service can be guaranteed through technical
configuration by transacting a mobile order which is entered on the go by a customer by
use of shop arrival identification.

15 [Fig. 2]