ABSTRACT

An inventory placement system 10 includes a grouping module 11, a shipment predicting module 12, and a placement determining module 13. The grouping module 11 compares each feature amount acquired for a certain item with each feature amount acquired for other items for the feature amounts acquired from shipment data, calculates a change amount between the corresponding feature amounts, and classifies a plurality of the items into a plurality of item groups on the basis of a magnitude of the change amount. The shipment predicting module 12 predicts a shipment amount of the item on the basis of a past shipment record. The placement determining module 13 determines a placement for each classified item group and placements for a plurality of the items on the basis of the shipment prediction by the shipment predicting module.

Fig. 1