

ABSTRACT

Provided are a logistics robot simulating system and method, the system comprising: a performance unit for performing product production simulation using logistics robots; and an operation control unit, which determines a reference operation quantity of logistics robots on the basis of performance results of the product production simulation performed by the performance unit on the basis of a preset initial operation quantity of logistics robots, changes the reference operation quantity according to a preset change rule, and determines an optimal operation quantity of logistics robots on the basis of additional performance results of the product production simulation additionally performed by the performance unit on the basis of the changed reference operation quantity.

Fig. 1