CONTROLLING APPARATUS FOR DOUBLE DECK ELEVATOR

ABSTRACT OF THE DISCLOSURE

An controlling apparatus for a double deck elevator is disclosed. An allocation control unit (5), when a predetermined specified floor is registered in an elevator hall call registering unit (4) in a double operation mode, makes both of upper and lower cages of each double deck elevator respond thereto. Each cage call registering unit (9) is capable of registering a cage call to both of the upper and lower cages in the double operation mode as far as the specified floor is concerned. An operation control unit (8) in each elevator controls operations of the upper and lower cages to respond to the elevator hall call to the specified floor which is allocated by the allocation control unit (5) and to a cage call to the specified floor which is registered in the cage call registering unit (9).

(Fig. 2)