

DOUBLE-DECK ELEVATOR CAR

ABSTRACT OF THE DISCLOSURE

The hoist control device controls the hoist in such a manner that once the speed change of the cage frame has accelerated at a fixed acceleration, constant speed is maintained, after which it decelerates at a fixed deceleration and stops. Meanwhile, the cage chamber position control device controls the cage chamber drive device in such a manner that once the speed change of the cage chamber driven by the cage chamber drive device has accelerated at a fixed acceleration, constant speed is maintained, after which it decelerates at a fixed deceleration and stops.

Figure 5