ABSTRACT

ELEVATOR GROUP MANAGEMENT APPARATUS

According to an embodiment, the elevator group management apparatus includes an estimation arrival time calculation unit, an output information generation unit, and an operation control unit. The estimation arrival time calculation unit calculates estimation arrival time of cars of a plurality of elevators inside a building to a predetermined floor when a landing call is registered by a landing destination floor registration device. The output information generation unit generates information for displaying multiple pieces of elevator identification information and estimation arrival time in high-priority order as the elevator responding to the landing call based on the calculated estimation arrival time, and transmits the information to the landing destination floor registration device. The operation control unit controls the operation of the elevator by allocating the elevator designated by the landing destination floor registration device as the elevator responding to the landing call through the transmission of the information.

Selected Drawing: FIG. 1