Claim 1

An elevator device comprising:

a plurality of elevators;

an information terminal owned by an elevator user; and

a group management control system that selects an elevator to be arranged at an elevator hall from the plurality of elevators, based on information transmitted from the information terminal,

wherein when a movement route of the elevator user corresponds with a movement route previously registered at the information terminal, the elevator to be arranged at the elevator hall is selected.

Claim 2

The elevator device according to claim 1, wherein when arrival at a final registration point of the previously registered movement route is detected, the information terminal transmits the information.

Claim 3

The elevator device according to claim 1, wherein the information includes information related to a destination floor of the elevator user.

Claim 4

The elevator device according to claim 1, wherein the movement route of the elevator user is detected based on positional information of the information terminal on a floor provided with the elevator hall.

Claim 5

The elevator device according to claim 4, wherein the positional information of the information terminal is obtained by discriminating the plurality of communication devices with the information terminal, through communication between the information terminal and the plurality of communication devices installed on the floor.

Claim 6

The elevator device according to claim 5, wherein the previously registered movement route is registered as an order of communication establishment with IDs of the communication devices.

Claim 7

The elevator device according to claim 2,

wherein the movement route of the elevator user is detected based on positional information of the information terminal on

a floor provided with the elevator hall,

wherein the positional information of the information terminal is obtained by discriminating the plurality of communication devices with the information terminal, through communication between the information terminal and the plurality of communication devices installed on the floor, and

wherein when continuous communication time between the information terminal and the communication device exceeds a predetermined threshold value, the arrival of the elevator user at the final registration point is detected.

Claim 8

The elevator device according to claim 1, wherein the group management control system transmits information on an elevator to be arranged at the elevator hall to the information terminal.

Claim 9

The elevator device according to claim 8, wherein the information terminal displays positional information of the information terminal and information on the elevator to be arranged at the elevator hall.

Claim 10

The elevator device according to claim 9, the information on the elevator arranged at the elevator hall is displayed on

a sub information terminal, owned by the elevator user, and used in communication with the information terminal.

Claim 11

The elevator device according to claim 2,

wherein the movement route of the elevator user is detected based on positional information of the information terminal on a floor provided with the elevator hall,

wherein the positional information of the information terminal is obtained by discriminating the plurality of communication devices with the information terminal, through communication between the information terminal and the plurality of communication devices installed on the floor, and

wherein it is possible to set information to use the elevator, including the final registration point, or an order of communication establishment with IDs of the communication devices, or a destination floor, or information related to the destination floor, with the information terminal.

Claim 12

The elevator device according to claim 3,

wherein the movement route of the elevator user is detected based on positional information of the information terminal on a floor provided with the elevator hall,

wherein the positional information of the information

terminal is obtained by discriminating the plurality of communication devices with the information terminal, through communication between the information terminal and the plurality of communication devices installed on the floor, and

wherein it is possible to set information to use the elevator, including a final registration point, or an order of communication establishment with IDs of the communication devices, or the destination floor, or information related to the destination floor, with the information terminal.

Claim 13

The elevator device according to claim 5, wherein it is possible to set information to use the elevator, including a final registration point, or an order of communication establishment with IDs of the communication devices, or a destination floor, or information related to the destination floor, with the information terminal.