

ABSTRACT

"ELEVATOR SYSTEM"

According to one embodiment, an elevator system includes illuminance determination means (22a) and
5 analysis control means (22b). The illuminance determination means (22a) determines whether illuminance of a hall (15) is lower than illuminance of a car (11), based on a brightness value of a preset measurement area on the image picked up by the camera
10 (12), when the door (13) fully opens. The analysis control means (22b) limits the analysis process of the image, considering that the hall (15) is in a dark state, when the illuminance determination means (22a) determines that the illuminance of the hall (15) is
15 lower than the illuminance of the car (11).

[FIG. 1]