

ABSTRACT (FIG. 3A)

"ELEVATOR SYSTEM"

In an elevator system according to one embodiment,
an imaging unit (151, 152) performs an imaging
5 operation from a region located above the doorway of a
car to obtain an image of a hall, the doorway of the
car and the vicinity of the doorway in an interior of
the car, a measuring unit (153) measures an exposure
amount of a specified detection area in the image
10 obtained by the imaging unit, and a controller (154)
adjusts an exposure adjustment parameter of the imaging
unit (151, 152) in accordance with the measured
exposure amount, to execute a control such that the
exposure amount of the detection area is set to a
15 proper exposure value. While the door is being opened,
as the detection area, the controller (154) specifies a
detection area (A) in the interior of the car, and
notifies the measuring unit (153) of the specified
detection area, and while the door is being closed, as
20 the detection area, the controller specifies a
detection area (B) in the hall, and notifies the
measuring unit (153) as the specified detection area.