

ABSTRACT

"IMAGE PROCESSOR"

According to one embodiment, an image processor
(20) performs an image process for an image captured by
5 a camera (12) and including inside of a car (11) and a
hall (15) to detect a passenger near doors of the car
(13). The image processor (20) includes an acquisition
module (202), a detection module (203) and a setting
module (204). The acquisition module (202) is
10 configured to obtain an image captured in a state where
a marker (m) distinguishable from a floor surface of
the car (11) and a floor surface of the hall (15) is
provided from the camera (12). The detection module
(203) is configured to recognize the marker (m) from
15 the obtained image and detect a deviation of an
attachment position of the camera (12) based on the
recognized marker (m). The setting module (204) is
configured to set a setting value related to the image
process when a deviation of the attachment position of
20 the camera (12) is detected.

(FIG. 6)