

ABSTRACT (FIG. 4)

"SENSOR DEVICE AND SENSOR ADJUSTMENT SYSTEM"

According to one embodiment, a sensor device (10) is installed in vicinity of a door. The sensor device includes an image capture module (11), an image recognition module (12) and a parameter adjuster (14). The image capture module is configured to successively capture images in an image capture area. The image recognition module is configured to perform an image recognition process for the images captured by the image capture module. The parameter adjuster is configured to, if parameter adjustment data for adjusting a predetermined parameter specific to the sensor device is detected as a result of the image recognition process by the image recognition module, change the predetermined parameter in accordance with the detected parameter adjustment data.