

ABSTRACT

APPARATUS FOR CONTROLLING IMAGING OF CAMERA AND SYSTEM PROVIDED WITH THE APPARATUS

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10 In a camera control apparatus, an imaging control unit controls
imaging operations of a camera. This camera is able to capture an
image of a license plate of a vehicle entering a premises from an
entrance thereof. A detection area setting unit sets a planar detection
area for detecting a position of the vehicle. A vehicle detecting unit
detects the position of the vehicle based on the detection area. The
camera is capable of changing the imaging direction thereof. The
detection area setting unit sets detection area groups, each of which
are composed of a plurality of detection areas aligned in a width
15 direction of the entrance, in multiple stages from the entrance
towards the inside of the premises. The imaging control unit performs
imaging while changing the imaging direction of the camera based on
the position of the vehicle detected by the vehicle detecting unit.

20 Figure 1