

(54) Title of the invention : SECURITY SYSTEM

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(57) Abstract :

The present disclosure provides a security system 100 that is installed at a region of interest (ROI), such as, a car, or a building. The security system 100 includes one or more first sensors 102, a processing unit 104, an image capturing unit 106, and a control unit 108. The image capturing unit 106 activates and capture images of a location, whose kinetic parameters are detected by the first sensors 102. Based on the positive authentication of the captured images, the control unit 108 is operated to provide access to a human subject in the ROI. But, in case of negative authentication of the captured images, the security system 100 sends warning signals to mobile devices of registered users. If a registered user authenticates the human subject within a specific time-period, then the human subject can access the ROI, else, the security system 100 generates an alarm.

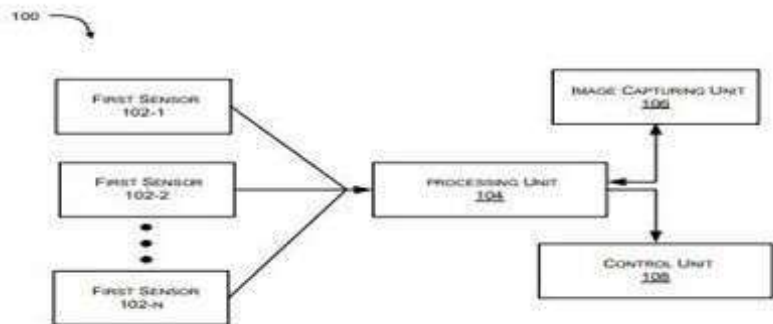


FIG. 1

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