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(54) Title of the invention : DEVICE FOR CONTROLLING ELEVATOR AND METHOD THEREOF

(51) International classification	:B66B0001340000, B66B0003000000, B66B0001060000, B66B0005000000, G01C0021000000	(71) <b>Name of Applicant :</b> <b>1)Chitkara Innovation Incubator Foundation</b> Address of Applicant :SCO: 160-161, Sector - 9c, Madhya Marg, Chandigarh- 160009, India. Chandigarh India
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(57) Abstract :

The present disclosure relates to a device 100 adapted to be configured with the i elevator. The device 100 include image capturing units 102 for capturing images of a pre-defined area of a floor of a building, sensors 104 for sensing attributes such as movement, distance, and etc. of human in the pre-defined area. The device 100 include a processing unit 108 which is configured to analysed the received images and the attributes, and correspondingly control opening of the ) door of the elevator. When no human is found in the pre-defined area of a floor or the person moving away from the door after calling the elevator, the processing unit 108 facilitates in deactivating the received command automatically, and the elevator continue moving towards next floor of the building without stopping at the respective floor.

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