(19) INDIA

(22) Date of filing of Application :26/06/2020 (43) Publication Date : 31/12/2021

(54) Title of the invention: ANTITHEFT SYSTEM FOR A VEHICLE

(51) International classification	:B60R0025240000, G07C0009000000, B60R0025010000, G01C0021160000, B62D0015020000	(71)Name of Applicant: 1)Chitkara Innovation Incubator Foundation Address of Applicant: SCO: 160-161, Sector - 9c, Madhya Marg, Chandigarh- 160009, India. Chandigarh India (72)Name of Inventor:
(31) Priority Document No	:NA	1)RANI, Shalli
(32) Priority Date	:NA	2)JAIN, Shvet
(33) Name of priority country	:NA	3)GHOSH, Debarshi
(86) International Application No	:NA	4)SINGH, Jashanveer
Filing Date	:NA	5)GARG, Anirudh
(87) International Publication No	: NA	
(61) Patent of Addition to ApplicationNumberFiling Date	:NA :NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract:

The present disclosure an anti-theft system 100 for a vehicle. The anti-theft system 100 can include a GSM module 102 coupled to the vehicle, a positioning unit 104 configured to determine position of the vehicle, and a control unit 106 to track location of the vehicle and control access to the vehicle. The anti-theft system 100 can also include an image acquisition unit 108 that can obtain images of face, pupil, fingerprint of an entity, license, and other such documents. Based on the obtained images, if control unit 106 authenticates the entity, then only the entity can access or drive the vehicle. However, in case of negative authentication of the entity, control unit 106 can generate a set of alert signals.

No. of Pages: 26 No. of Claims: 10