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(57) Abstract :

A system 100 for preventing theft of a vehicle is disclosed, the system 100 including an authentication unit 102 to authenticate a user, check state of seat belt, and upon detecting the authenticated user and locked seat belt activate an ignition system to enable the user to drive the vehicle. A voice based assistance unit 114 is configured with the system 100 that facilitates in controlling one or more components of the vehicle by receiving voice instructions from the user. The system 100 also facilitates in alerting the user when the vehicle is towed and any intruder is detected, by transmitting notification to associated one or more mobile computing device through a communication unit 110. The system 100 further comprises a first set of sensors 112 to detect one or more attributes of tires and transmits voice based notifications to the user to take actions accordingly.

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