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<p>(51) International classification :B60K0028060000, G01N0033497000, B60R0025250000, B60R0025000000, B60R0025102000</p> <p>(31) Priority Document No :NA (32) Priority Date :NA (33) Name of priority country :NA (86) International Application No :NA Filing Date :NA (87) International Publication No : NA (61) Patent of Addition to Application Number :NA Filing Date :NA (62) Divisional to Application Number :NA Filing Date :NA</p>	<p>(71)Name of Applicant :</p> <p>1)Dr.N.Ramchandra, Professor/ EEE/ St. MartinTMs Engineering College Address of Applicant :ST.MARTINTMS ENGINEERING COLLEGE Dhulapally, Kompally Secenderabad Telangana India 500100 Telangana India</p> <p>2)Dr. P. Santosh Kumar Patra Principal & Professor / CSE/ St. MartinTMs Engineering College</p> <p>3)Dr. D. V. Sreekanth Professor/Mech/ St. MartinTMs Engineering College</p> <p>4)Mrs. V. Suma Deepthi Assistant Professor/EEE/Malla Reddy Engineering College</p> <p>5)Ms. T. V. Sai Kalyani, Assistant Professor/ EEE/ St. MartinTMs Engineering College</p> <p>6)Mrs. S. Trilochana Assistant Professor/EEE/ St. MartinTMs Engineering College</p> <p>7)Mrs. G. Esha Assistant Professor/EEE/ St. MartinTMs Engineering College</p> <p>8)Ms.CH.Nirosha/ Assistant Professor/EEE/ St. MartinTMs Engineering College</p> <p>9)Mr. V. Vishnu Vardhan Reddy Assistant Professor/EEE/ St. MartinTMs Engineering College</p> <p>(72)Name of Inventor :</p> <p>1)Dr.N.Ramchandra, Professor/ EEE/ St. MartinTMs Engineering College</p> <p>2)Dr. P. Santosh Kumar Patra Principal & Professor / CSE/ St. MartinTMs Engineering College</p> <p>3)Dr. D. V. Sreekanth Professor/Mech/ St. MartinTMs Engineering College</p> <p>4)Mrs. V. Suma Deepthi Assistant Professor/EEE/Malla Reddy Engineering College</p> <p>5)Ms. T. V. Sai Kalyani, Assistant Professor/ EEE/ St. MartinTMs Engineering College</p> <p>6)Mrs. S. Trilochana Assistant Professor/EEE/ St. MartinTMs Engineering College</p> <p>7)Mrs. G. Esha Assistant Professor/EEE/ St. MartinTMs Engineering College</p> <p>8)Ms.CH.Nirosha/ Assistant Professor/EEE/ St. MartinTMs Engineering College</p> <p>9)Mr. V. Vishnu Vardhan Reddy Assistant Professor/EEE/ St. MartinTMs Engineering College</p>
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(57) Abstract :

The motive of this project is that the alcohol is detected by the alcohol sensor MQ3 which is the senses in the car while in case the driver drinks alcohol, and the sensor sends a signal to Arduino Uno which forward a particular signal to the GSM. The GSM sends a message to a particular preregister mobile that the driver is drunken and the buzzer beeping and led is indicated red and then the engine will be locked. If any other person wants to drive the system will be unlocked after certain or given time but alcohol sensor continues working. In this way owner get the real location by receiving the exact position of the car. It will be copied to the google map and the location of that car and easily be accessed.

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