

**PATENT NO: 202241004343**

**TITLE OF PATENT: CLOUD COMPUTING BASED TECHNIQUES TO TRACK THE CABS**

In the view of the foregoing disadvantages inherent in the known types of vehicles tracking systems now present in the prior art, the present invention provides an improved and cost-effective system. As such, the general purpose of the present invention, which will be described subsequently in greater detail, is to provide a new and improved system that not only tracks the vehicle but stops the vehicle immediately on the spot through communicating with braking system which has all the advantages of the prior art and none of the disadvantages.

The main objective of the proposed invention is that the cloud-based tracking system is designed and implemented using the IOT and GPS tracking mechanism. The proposed invention will address the disadvantages that is embedded in the existing vehicle tracking system. This invention will control the vehicle from centralized unit rather than just tracking it.