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Abstract :
SYSTEM FOR REAL-TIME TRACKING AND MONITORING OF INVENTORY IN A SUPPLY CHAIN The present invention relates generally to supply chain management, and more particularly to a system and method for real-time tracking and monitoring of inventory in a supply chain. The system for real-time tracking and monitoring of inventory in a supply chain, includes a plurality of sensors configured to detect inventory levels, location, and movement within the supply chain, a central database connected to the sensors and configured to collect and store inventory data in real-time, a user interface configured to display inventory levels and location in real-time, and an alert system configured to generate alerts when inventory levels fall below a predetermined threshold or when inventory is moved to an unauthorized location. Dated this 25th day of March, 2023 POOJA AGENT FOR THE APPLICANT IN/PA/1838

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