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(54) Title of the invention : Smart Locker With Wireless Control Using IoT Technology

(57) Abstract :

The rapid growth of Internet of Things (IoT) technology has revolutionized various industries, including the development of smart lockers. Smart lockers offer convenient and secure storage solutions for various applications such as package delivery, personal item storage, and shared equipment management. This presents an overview of a Smart Locker system that utilizes IoT technology for wireless control and enhanced functionality. The proposed Smart Locker system leverages IoT technology to connect the lockers wirelessly to a centralized control system. Each locker is equipped with sensors, actuators, and communication modules to facilitate seamless interaction between users, the lockers, and the control system. The wireless connectivity enables real-time monitoring, control, and data exchange, enhancing the overall user experience and operational efficiency.

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