(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :30/10/2023

 (51) International classification (86) International Application No Filing Date (87) International Publication No (61) Patent of Additio to Application Number Filing Date (62) Divisional to Application Number Filing Date 	:H04L0067120000, H04W0004700000, G01R0033090000, G06Q0030020000, G06F0003048800 :NA :NA :NA : NA ⁿ :NA ^r :NA :NA :NA	 (71)Name of Applicant : 1)Chitkara University Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura

(54) Title of the invention : MAGNETO TRAY WITH GLOVE

(57) Abstract :

ABSTRACT MAGNETO TRAY WITH GLOVE The present disclosure unveils magneto tray with glove 100 which is designed to revolutionize the efficiency and precision of food and beverage service in restaurants. It comprises of magnetic tray 102,magnetic stickers 104, IoT-enabled weight sensor 106, IoT Device 108, IoT Cloud Platform 200 comprising of user interface 202 and notification system 204 and glove with magnetic sensor 300. By combining these elements, the system significantly enhances the efficiency of waitstaff, ensuring timely and precise service. Reference Figure 1

No. of Pages : 22 No. of Claims : 10