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(71)**Name of Applicant :**
1)Chitkara University
Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala ---------- ----------
2)Bluest Mettle Solutions Private Limited
Name of Applicant : NA
Address of Applicant : NA
(72)**Name of Inventor :**
1)KAUSHAL, Rajesh Kumar
Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala ---------- ----------
2)MISHRA, Rahul
Address of Applicant :ODC-4, Panchshil Tech Park, inside Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune - 411057, Maharashtra, India. Pune ---------- ----------
3)PANDEY, Sakshi
Address of Applicant :ODC-4, Panchshil Tech Park, inside Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune - 411057, Maharashtra, India. Pune ---------- ----------

(57) Abstract :
Embodiments of the present disclosure disclose a system 100 may include a decentralized database 112 connected to a blockchain network 106 to a plurality of user devices 104. The decentralized database 112 is communicatively coupled with an AI engine 108, the AI engine may include a processor 202 operatively coupled with a memory 204, where the processor receive information of a plurality of products from a manufacturer, store the information in the decentralized database 112 and deliver the plurality of products to one or more stores. Furthermore, the received plurality of products are authenticated by scanning an electronic tag attached to each of the plurality of products and the stored information. the information pertains to any or a combination of name, manufacturing year, price, and quality.

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