

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202311048978 A

(19) INDIA

(22) Date of filing of Application :20/07/2023

(43) Publication Date : 11/08/2023

(54) Title of the invention : SYSTEM AND METHOD FOR EXCHANGING DIGITAL CURRENCY IN ONLINE GAMING

(51) International classification :G06F 094450, G06Q 200600, G06Q 203800, G06Q 400400, G07F 173200
(86) International Application No :NA
Filing Date :NA
(87) International Publication No : NA
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to Application Number :NA
Filing Date :NA

(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)MISHRA, Saket

Address of Applicant :ODC-4, Panchshil Tech Park, inside Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune - 411057, Maharashtra, India. Pune -----

2)PANDEY, Sakshi

Address of Applicant :ODC-4, Panchshil Tech Park, inside Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune - 411057, Maharashtra, India. Pune -----

3)KUMAR, Naveen

Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala -----

(57) Abstract :

The present disclosure relates to a system (100) for exchanging digital currency in online gaming. The system receives a set of information from the one or more computing devices (106) associated with the one or more players (102), generates at least one digital signature for the player (102) for performing transactions through their digital wallet on the system (100) and performs at least one transaction to the associated computing device (106) of the player, when at least one digital signature for the player (102) being verified, and transaction information added to the decentralized database (112) and the generated at least one digital signature, and the transaction being added to a block and broadcast to every node on the blockchain network.

No. of Pages : 23 No. of Claims : 10