

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202311029177 A

(19) INDIA

(22) Date of filing of Application :21/04/2023

(43) Publication Date : 26/05/2023

(54) Title of the invention : SYSTEM AND METHOD TO STREAM A VIDEO USING A DISTRIBUTED LEDGER

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| <p>(51) International classification :G06F 171400, G06Q 200600, H04L 093200, H04N 193000, H04N 212340</p> <p>(86) International Application No :NA Filing Date :NA</p> <p>(87) International Publication No : NA</p> <p>(61) Patent of Addition to Application Number :NA Filing Date :NA</p> <p>(62) Divisional to Application Number :NA Filing Date :NA</p> | <p>(71)Name of Applicant : 1)Chitkara University Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala -----</p> <p>2)Bluest Mettle Solutions Private Limited Name of Applicant : NA Address of Applicant : NA</p> <p>(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 -----</p> <p>2)PANDEY, Sakshi Address of Applicant :ODC-4, Panchshil Tech Park, inside Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune - 411057, Maharashtra, India. Pune -----</p> <p>3)SINGH, Gurjinder Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala -----</p> |
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(57) Abstract :

The present disclosure relates to a system and method to stream a video using a distributed ledger. The method includes establishing a connection between one or more nodes on the distributed ledger, wherein the distributed ledger is configured is designed for streaming protocol. The method also includes generating an access platform for enabling one or more user to access the streaming platform. The method further includes transferring one or more videos to the streaming platform for transcoding, using one or more broadcast nodes. The method also includes transmitting the transcoded video stream to one or more orchestrator nodes for encoding and delivering, via one or more sources. The method further includes receiving a pre-defined quantity of gas from one or more broadcasters in exchange for at least one service from the corresponding one or more orchestrator for enabling the video streaming on the distributed ledger.

No. of Pages : 24 No. of Claims : 9