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(54) Title of the invention: BLOCKCHAIN-BASED SYSTEM AND METHOD FOR VIDEO STREAMING

(57) Abstract:

The proposed invention discloses a system (100) and method (300) for streaming videos over a blockchain. The system may include a decentralized database connected over a blockchain network to a plurality of user devices, the database is coupled with an AI engine. The AI engine may include a processor coupled with memory that enables the processor to receive a set of data in form of the stream from a plurality of content curators, access at least one of a plurality of nodes on the blockchain network dedicated to a streaming protocol and transmit at least one data stream from the set of data to a plurality of broadcaster nodes. Furthermore, the processor receives the transmitted at least one data stream at a plurality of orchestrator nodes, and correspondingly transcodes and distributes the at least one data stream by a bandwidth of a decentralized database.

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