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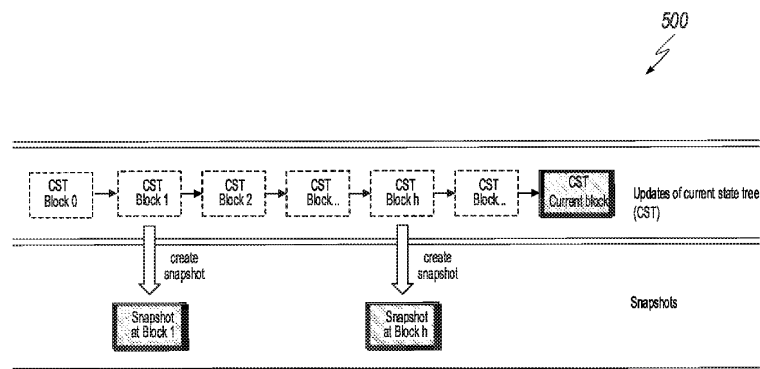


FIG. 5

(57) Abstract: Disclosed herein are methods, systems, and apparatus, including computer programs encoded on computer storage media, for blockchain data storage. One of the methods includes generating a snapshot of a current state tree associated with a fixed depth Merkle tree (FDMT) during creation of a block of a blockchain, wherein the current state tree stores state information corresponding to a newest block of the blockchain, and storing the snapshot of the current state tree.

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