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(54) Title: CUSTODIAL SYSTEMS FOR NON-FUNGIBLE TOKENS

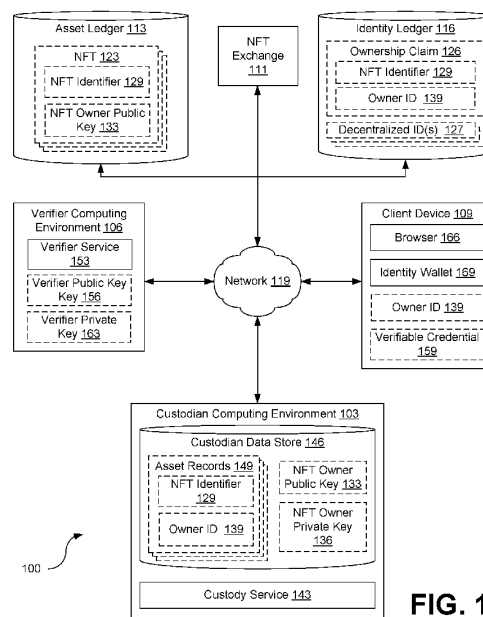


FIG. 1

(57) **Abstract:** Disclosed are various embodiments for using custodial systems to maintain ownership of digital assets and facilitate transfers of digital assets between individuals. To facilitate a user taking possession of a digital asset, the custodial system could update an owner identifier for a digital asset in an asset ledger to include a public key of an asset custodian, the public key of the asset custodian indicating that the asset custodian is the owner of the digital asset. The custodial system could then provide a verifiable credential to an identity wallet, the verifiable credential being linked to the digital asset in the digital asset ledger. Subsequently, the custodial system could create an asset record that stores an owner identifier in association with an asset identifier for the digital asset, the owner identifier representing a user of the identity wallet.

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