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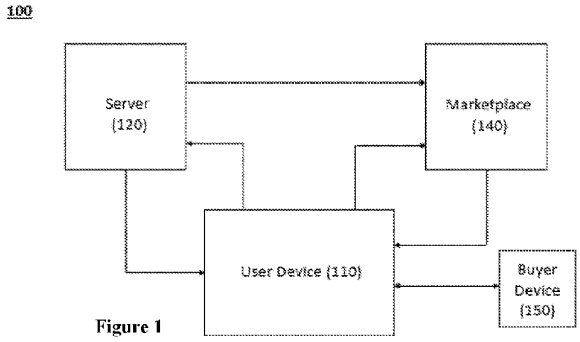


Figure 1

(57) **Abstract:** Present invention discloses a system (100) and method (200) for authenticating provenance of digital tokens representing underlying assets. The system (100) comprises a seller device (110) having a processor configured to generate a first hash of asset metadata pertaining to digital asset and a second hash of digital asset and apply a hash function to first hash and second hash to generate a first metatoken. The processor is configured to embed digital asset with first metatoken and transmit marked-up digital asset to a digital marketplace (140) for minting NFT of marked-up digital asset. The processor is configured to generate a third hash of digital token metadata and apply a hash function to third hash and first metatoken to generate a second metatoken. The system (100) and a method (200) are also configured to authenticate the provenance of non-fungible and fungible tokens with underlying assets.

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