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(54) SYSTEMS AND METHODS FOR FACILITATING INTERACTIONS BETWEEN TOKENS AND DIGITAL WALLETS

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(57)ABSTRACT

Systems and techniques to facilitate content access within an NFT platform are illustrated. One embodiment includes a method for verifying user identity. The method associates a biometric identifier of a user with: a token; and a cryptographic key, wherein the cryptographic key is associated with a set of access rights to the token. The method obtains, from a sensor, biometric data, wherein the biometric data corresponds to the user. The method verifies whether the biometric data matches the biometric identifier. When the biometric data matches the biometric identifier beyond a pre-determined threshold: the method obtains access to at least part of the cryptographic key; and accesses the token. Access is performed: using the cryptographic key, and according to the set of access rights.

