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(54) Title of the invention : SYSTEM AND METHOD FOR UNIQUE VERIFICATION AND DECENTRALIZING USER DOCUMENTS

(51) International classification :H04L0009320000, G06F0021440000, G06F0021640000, H04W0012060000, G06F0021410000	(71)**Name of Applicant :** 　1)**CMR Engineering College** 　　Address of Applicant :CMR Engineering college , Kandlakoya, Medchal Rd, Hyderabad, Telangana-501401, India Hyderabad ----------- ----------- 　2)**Satyam Kumar** 　3)**Amrutiya Jinil Patel** 　4)**Amrutiya Jatin Patel** **Name of Applicant : NA** **Address of Applicant : NA** (72)**Name of Inventor :** 　1)**Satyam Kumar** Address of Applicant :S N - 26 , Hno - 32-83/20 , Sainik Nagar, Rk Puram, Secunderabad 500056,Telangana, India. Secunderabad ----------- ----------- 　2)**Amrutiya Jinil Patel** Address of Applicant :6-7-72/9/17 Bhuktapur Near Shakambari Temple, Adilabad 504001, Telangana Adilabad ----------- ---------- 　3)**Amrutiya Jatin Patel** Address of Applicant :6-7-72/9/17 Bhuktapur Near Shakambari Temple, Adilabad 504001, Telangana. Adilabad ----------- ----------- 　4)**Mrs. T. Renuka** Address of Applicant :CMR Engineering college , Kandlakoya, Medchal Rd, Hyderabad, Telangana-501401, India. Hyderabad ----------- ----------- 　5)**Dr. Rajesh Tiwari** Address of Applicant :CMR Engineering college , Kandlakoya, Medchal Rd, Hyderabad, Telangana-501401, India Hyderabad ----------- -----------
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(57) Abstract :
Exemplary embodiments of present disclosure are directed towards computer implemented system and method for unique verification and decentralizing user documents, comprising: enabling user to send login request to resource server by documents decentralizing module. Parsing login request, extracting hash, sending an authentication request to documents decentralizing module from identity list by authentication and authorization module. Enabling user to generate signature. Verifying user generated signature for authenticating user by authentication and authorization module, enabling user to upload documents on first computing device and transferring user uploaded documents to authentication and authorization module by documents decentralizing module. sending user uploaded documents from authentication and authorization module to plurality of validating nodes for validating documents and running consensus using state machine replication technique. Receiving blocks generated based on consensus by plurality of validating nodes and dividing blocks into plurality of datasets thereby decentralizing plurality of datasets and providing a unique identification code. Fig. 1

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