



- (51) International Patent Classification:
H04L 9/32 (2006.01) *G06Q 40/00* (2006.01)
H04L 9/30 (2006.01)
- (21) International Application Number:
PCT/US2017/039132
- (22) International Filing Date:
23 June 2017 (23.06.2017)
- (25) Filing Language: English
- (26) Publication Language: English
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- (81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.
- (84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ,

(54) Title: VERIFICATION AND ENCRYPTION SCHEME IN DATA STORAGE

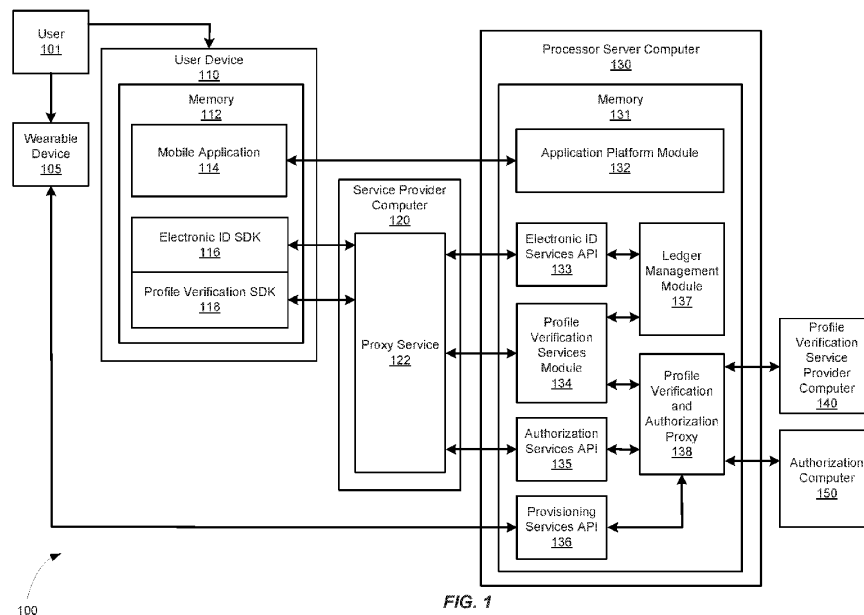


FIG. 1

(57) Abstract: Embodiments of the invention enable a distributed ledger system including a network of entities that maintain an electronic ledger that can keep track of information related to events performed by various entities in the network. An operating entity may manage access to the distributed ledger system and may allow certain authorities and users to onboard with the distributed ledger system. A user device may generate a request to include data in the electronic ledger. The user device may generate a cryptogram and send the cryptogram with the request to a reader device, which may initiate a verification process to verify the cryptogram. If the cryptogram is verified, the data from the user device may be sent to one or more authorities so that it can be included in the electronic ledger.

[Continued on next page]

TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

Published:

— with international search report (Art. 21(3))