(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
13 June 2019 (13.06.2019)

WIPO | PCT

(10) International Publication Number
WO 2019/111056 A1

(51) International Patent Classification:
G06F 21/62 (2013.01)

(21) International Application Number:
PCT/IB2018/001533

(22) International Filing Date:
06 December 2018 (06.12.2018)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
62/595,416 06 December 2017 (06.12.2017) US

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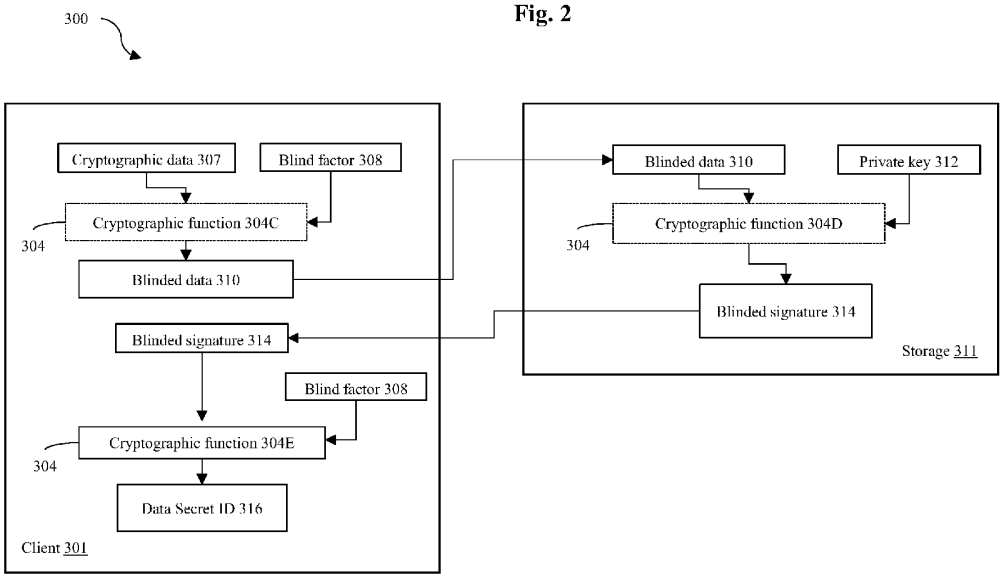
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(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, 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, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK,

(54) Title: METHOD AND SYSTEM FOR DATA SECURITY, VALIDATION, VERIFICATION AND PROVENANCE WITHIN INDEPENDENT COMPUTER SYSTEMS AND DIGITAL NETWORKS

Fig. 2



(57) Abstract: A system and method for reliably and securely recording and storing all attributes of data, such as for the identification and authorization of individual identity as well as attributes relating to it and personal data including but not limited to individual's physical description, bank details, travel history, etc. (the "Personally Identifiable Information "PII"). PII can be difficult to manage in networks where correlation between data sources is required. Thus, in some embodiments, the system combines a distributed database to create a framework for a robust security. The system manages the distributed database to associate transactions, or actions, using data, digital signatures, and/or cryptographic keys, which can be unique to an individual.

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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))*

— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*