



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

(21) International Application Number:  
PCT/US2016/016143

(22) International Filing Date:  
2 February 2016 (02.02.2016)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

62/112,654	6 February 2015 (06.02.2015)	US
62/118,612	20 February 2015 (20.02.2015)	US
62/127,824	3 March 2015 (03.03.2015)	US
62/153,392	27 April 2015 (27.04.2015)	US
62/154,049	28 April 2015 (28.04.2015)	US
62/161,408	14 May 2015 (14.05.2015)	US
62/164,013	20 May 2015 (20.05.2015)	US
62/174,527	12 June 2015 (12.06.2015)	US
62/181,772	19 June 2015 (19.06.2015)	US
62/183,606	23 June 2015 (23.06.2015)	US
62/189,237	7 July 2015 (07.07.2015)	US
62/193,127	16 July 2015 (16.07.2015)	US
62/199,292	31 July 2015 (31.07.2015)	US
62/203,424	11 August 2015 (11.08.2015)	US
62/210,457	27 August 2015 (27.08.2015)	US
14/846,167	4 September 2015 (04.09.2015)	US

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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, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JP, KE, KG, KN, KP, KR, 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, 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).

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

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(54) Title: SYSTEMS AND METHODS FOR CONTEXTUALIZED DATA PROTECTION

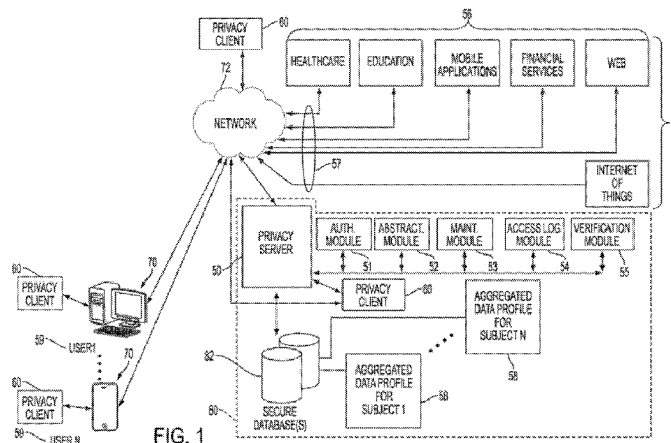


FIG. 1

(57) Abstract: Various systems, computer-readable media, and computer-implemented methods of providing improved data privacy, anonymity, and security by enabling subjects to which data pertains to remain "dynamically anonymous," i.e., anonymous for as long as is desired—and to the extent that is desired—are disclosed herein. This concept is also referred to herein as Just-In-Time-Identity, or "JITI." Embodiments include systems that create, access, use, store and / or erase data with increased privacy, anonymity and security—thereby facilitating the availability of more qualified information—via the use of temporally unique, dynamically changing de-identifiers ("DDIDs"). In some embodiments, specialized JITI keys may be used to "unlock" different views of the same DDID (or its underlying value), thereby providing granular control over the level of detail or obfuscation visible to each user based on the context of said user's authorized use of data, e.g., authorized purpose(s), place(s), time(s), or other attributes of the use.

WO 2016/126690 A1