



- (51) International Patent Classification:  
*H04L 29/06* (2006.01)
- (21) International Application Number:  
PCT/US2021/030223
- (22) International Filing Date:  
30 April 2021 (30.04.2021)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:  
63/018,360 30 April 2020 (30.04.2020) US  
63/065,445 13 August 2020 (13.08.2020) US
- (71) Applicant: **VISA INTERNATIONAL SERVICE ASSOCIATION** [US/US]; PO BOX 8999, SAN FRANCISCO, California 94128 (US).
- (72) Inventors: **SHANKAR, Ramesh**; P.O. Box 8999, San Francisco, California 94128 (US). **SURIN, Anjana**; P.O. Box 8999, San Francisco, California 94128 (US). **MOHAMMED, Sayeed**; P.O. Box 8999, San Francisco, California 94128 (US). **ROY, Pinesh**; P.O. Box 8999, San Francisco, California 94128 (US).
- (74) Agent: **FULLER, Thomas** et al.; Kilpatrick Townsend & Stockton LLP, Mailstop: IP Docketing – 22, 1100 Peachtree Street, Suite 2800, Atlanta, Georgia 30309 (US).
- (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, IT, 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,

(54) Title: TOKEN-FOR-TOKEN PROVISIONING

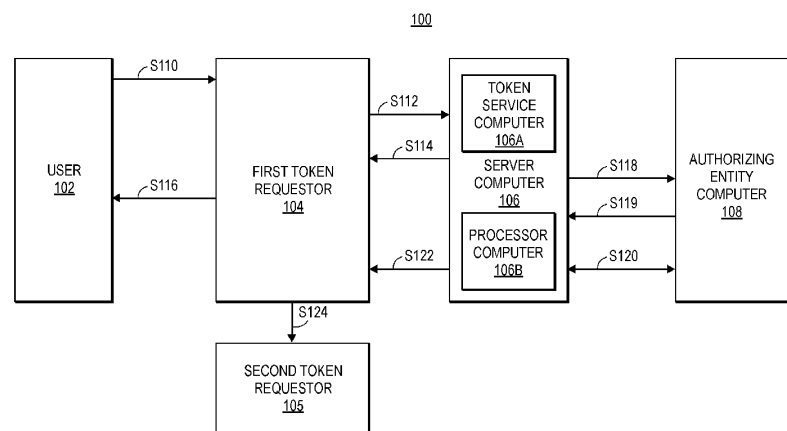


FIG. 1

(57) Abstract: The present embodiments relate to systems and methods for token-for-token provisioning. A server computer can receive a message from a second token requestor. The message can include a request for a second token and can include a first token or the message can include a cryptogram request message. The server computer can transmit a provisioning request message to an authorizing entity computer requesting an authentication of a credential and receive a provisioning response message from the authorizing entity computer authenticating the credential. Any of the server computer or the authorizing entity computer can generate the second token. The server computer can provide the second token to a second token requestor for use in a recurring transaction. The first token and the second token can both be associated with a credential.

[Continued on next page]

SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TH, TJ, TM, TN,  
TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, 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).

**Published:**

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