



- (51) **International Patent Classification:**
G06Q 50/12 (2012.01) *G06Q 20/08* (2012.01)
- (21) **International Application Number:**
PCT/US2021/059133
- (22) **International Filing Date:**
12 November 2021 (12.11.2021)
- (25) **Filing Language:** English
- (26) **Publication Language:** English
- (30) **Priority Data:**
63/198,785 12 November 2020 (12.11.2020) US
- (71) **Applicant:** UNE LLC [US/US]; 5119 Gramercy Square Dr., Delray Beach, Florida 33484 (US).
- (72) **Inventors:** SMITH, Jeffry, R.; 5119 Gramercy Square Dr., Delray Beach, Florida 33484 (US). O'NEILL, John, M.; 103 SE 4th Ave, Apt 203, Delray Beach, Florida 33483 (US).
- (74) **Agent:** BURNHAM, Daniel, J.; Nixon Peabody LLP, 70 W. Madison St., Suite 3500, Chicago, Illinois 60602-4224 (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, 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).

Declarations under Rule 4.17:

- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

- (54) **Title:** METHOD AND SYSTEM FOR ALLOCATION OF LIQUID PRODUCT FROM A VIRTUAL BOTTLE

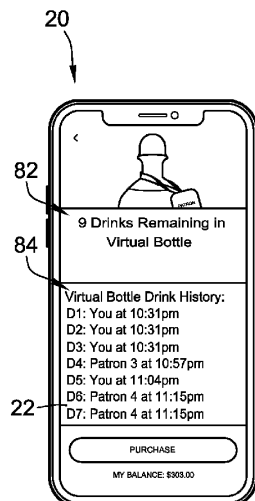


FIG. 8

(57) **Abstract:** The present disclosure includes a method of providing a virtual bottle service from an establishment to a user. The virtual bottle service is accessible by the user via an app on a smartphone of a user. The method comprises receiving, via the app on the smartphone of a user, a purchase request for a virtual bottle from an establishment, and after the receiving, allocating the user with a predetermined number of drinks of a particular liquor from the establishment. The method further includes, in response to a drink order from the virtual bottle by the user, decrementing the number of drinks from the virtual bottle that remain available to the user. The method may also include communicating, to the user, the remaining number of drinks via the app on the smartphone. A corresponding system that incorporates and/or uses such a method is also provided.

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))*