

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
28 November 2019 (28.11.2019)



(10) International Publication Number
WO 2019/226393 A1

(51) International Patent Classification:

B64D 1/22 (2006.01) *G06Q 10/08* (2012.01)
B64C 39/02 (2006.01) *B64D 1/12* (2006.01)
B66C 1/34 (2006.01) *B64F 1/32* (2006.01)

(21) International Application Number:

PCT/US2019/032019

(22) International Filing Date:

13 May 2019 (13.05.2019)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

15/986,616 22 May 2018 (22.05.2018) 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, DJ, DK, DM, DO,

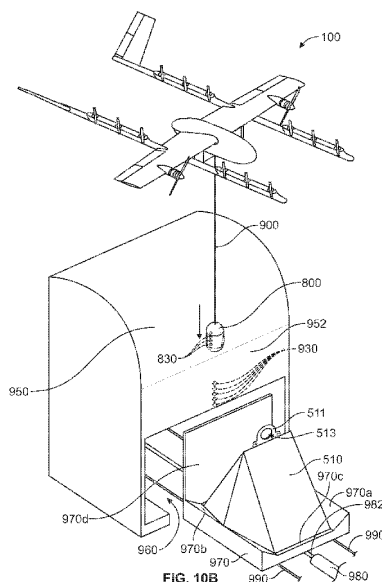
DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, 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, 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))

(54) Title: METHOD FOR AUTOMATIC DRONE PACKAGE PICKUP



(57) Abstract: A payload retrieval apparatus (950) including a structure having an outwardly facing portion (952), a payload support member (970) adapted for having a payload (510) positioned thereon, one or more magnets (930) or a metal positioned on or within the outwardly facing portion of the structure (952) adapted to magnetically engage one or more magnets (830) or a metal positioned on a payload retriever (800) attached to a tether (900) suspended from a UAV (100), wherein when the payload (510) is positioned on the payload support member (970), the payload support member is movable to position a handle (511) of the payload adjacent the one or more magnets (930) or the metal on or within the outwardly facing portion (952) of the structure.

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