



- (51) International Patent Classification:
B65B 5/08 (2006.01) *B65B 25/00* (2006.01)
- (21) International Application Number:
PCT/SG2014/000471
- (22) International Filing Date:
8 October 2014 (08.10.2014)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
2013075338 8 October 2013 (08.10.2013) SG
- (71) Applicant: **K-ONE INDUSTRIES PTE. LTD.** [SG/SG];
25 Bukit Batok Crescent, #01-06, The Elitist, Singapore
658066 (SG).
- (72) Inventors: **KONG, Mun Chew**; 25 Bukit Batok Crescent,
#01-06, The Elitist, Singapore 658066 (SG). **CHEONG,
Chze Seong**; 25 Bukit Batok Crescent, #01-06, The Elitist,
Singapore 658066 (SG).
- (74) Agent: **SYNERGY IP PTE. LTD.**; 9 Temasek Boulevard,
#09-01, Suntec Tower 2, Singapore 038989 (SG).

- (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).

Published:

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

(54) Title: SET MEAL PACKAGING FOR INFLIGHT DINING

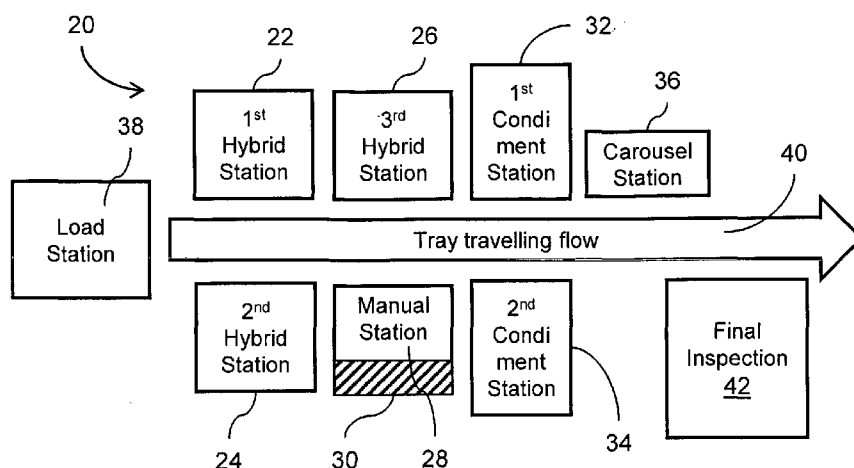


Fig. 1

(57) Abstract: A method for packaging set meals comprises a first step of providing service ware items, a second step of offering food, beverage or condiment items, a third step of preparing at least one configuration of set meal package, and a fourth step of assembling a set meal package according to the configuration automatically. A set meal packaging line comprises one or more machine stations for loading food, beverage, condiment or cutlery items onto a tray, one or more conveyors for transferring the food, beverage, condiment or cutlery items. The one or more machine stations comprise an industrial robot.