

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
15 August 2019 (15.08.2019)



(10) International Publication Number
WO 2019/155255 A1

(51) International Patent Classification:

B64D 11/00 (2006.01) *B65D 88/52* (2006.01)
B65D 90/02 (2006.01) *E04B 1/343* (2006.01)

(21) International Application Number:

PCT/IB2018/050775

(22) International Filing Date:

08 February 2018 (08.02.2018)

(25) Filing Language:

English

(26) Publication Language:

English

(71) Applicant: **DUBAI AVIATION ENGINEERING PRO-
JECTS** [AE/AE]; P.O. Box 54354, Dubai (AE).

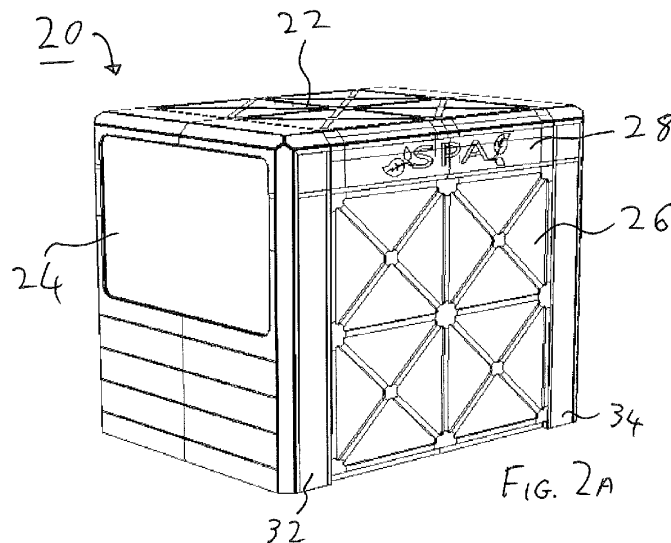
(72) Inventors: **BOUSTANI, Rouchdi**; P.O. Box 54354, Dubai
(AE). **FRANCIS, Saji**; P.O. Box 54354, Dubai (AE).
PAUL, Subimal; P.O. Box 54354, Dubai (AE). **CARLE,**

Cedric; P.O. Box 54354, Dubai (AE). **PAYKAT, Sha-
heem**; P.O. Box 54354, Dubai (AE).

(74) Agent: **DENNEMEYER & ASSOCIATES SA**; Regal
Tower, Office #608, Al Sa'ada Street, Business Bay, Dubai
(AE).

(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.

(54) Title: CABIN MODULE



(57) **Abstract:** A cabin module (20) deployable inside a vehicle so as to form at least a portion of an interior of the vehicle. The cabin module comprises a main body (22) and a plurality of external walls (24, 26). One or more of the plurality of external walls are moveable with respect to the main body (22). The module has a closed configuration for storage outside the vehicle, in which the plurality of external walls define at least a part of a first form factor of the module. The module has an open configuration for operational deployment in the vehicle, in which the plurality of external walls (24, 26) define at least a part of a second form factor of the module. The cabin module is reversibly changeable between the closed configuration and the open configuration by movement of the one or more external walls (24, 26). The first form factor is different from the second form factor.

WO 2019/155255 A1

[Continued on next page]

(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))