

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
03 October 2019 (03.10.2019)



(10) International Publication Number
WO 2019/186091 A1

(51) International Patent Classification:
B64D 11/00 (2006.01) *B64D 11/06* (2006.01)

(21) International Application Number:
PCT/GB2018/053561

(22) International Filing Date:
07 December 2018 (07.12.2018)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
1805330.6 30 March 2018 (30.03.2018) GB
16/162,142 16 October 2018 (16.10.2018) US

(71) Applicant: **ACUMEN DESIGN ASSOCIATES LTD**
[GB/GB]; Holborn Hall, 193-197 High Holborn, London
WC1V 7BD (GB).

(72) Inventor: **WILLIAMS, Andrew**; c/o Acumen Design As-
sociates Ltd, Holborn Hall, 193-197 High Holborn, London
WC1V 7BD (GB).

(74) Agent: **ABEL & IMRAY**; Westpoint Building, James
Street West, Bath Bath and North East, Somerset BA1 2DA
(GB).

(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: A PASSENGER SEATING ARRANGEMENT HAVING A SCREEN BETWEEN SEAT UNITS

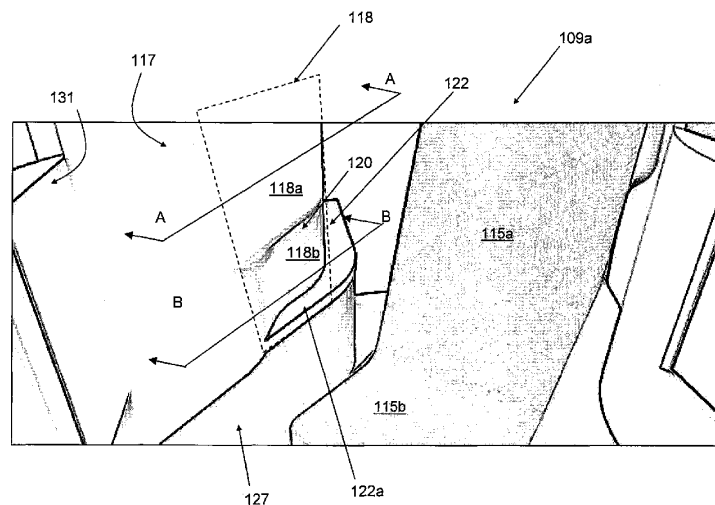


Fig. 1d

(57) Abstract: A passenger seating arrangement (101) for use in an aircraft cabin, wherein the seat units (109) are arranged in an inwardly facing herringbone layout. A screen (117) is arranged to separate a passenger in each aft seat unit (109a) from a passenger in a fore seat unit (109b) in front of it in the column. The screen (117) comprises an upper part (118a) and a lower part (118b) below the upper part, the upper and lower parts (118a, 118b) of the screen being offset relative to each other, for example to create an overhang on the side of the screen facing the aft seat unit (109a), such that, the upper part (118a) provides shoulder space for a passenger seated in the fore seat unit (109b), and the lower part (118b) provides arm space, in which there is an arm rest (122a), for a passenger seated in the aft seat unit (109a). Figure 1d to accompany abstract on publication

[Continued on next page]

WO 2019/186091 A1

(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))