

REVISED VERSION

(19) World Intellectual Property
Organization
International Bureau



(10) International Publication Number
WO 2012/020400 A9

(43) International Publication Date
16 February 2012 (16.02.2012)

(51) International Patent Classification:
G01C 21/16 (2006.01)

(21) International Application Number:
PCT/IL2011/000631

(22) International Filing Date:
4 August 2011 (04.08.2011)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
207536 11 August 2010 (11.08.2010) IL

(71) Applicant (*for all designated States except US*): **ISRAEL AEROSPACE INDUSTRIES LTD.** [IL/IL]; Ben-Gurion International Airport, 70100 Lod (IL).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **SHALTIEL, Rabin** [IL/IL]; 9/3 Beit Hillel Street, 52404 Ramat Gan (IL). **KAHANE, Allan** [IL/IL]; 4 Gordon Street, 76291 Rehovot (IL).

(74) Agent: **Svetlana STADLER**; REINHOLD COHN AND PARTNERS, P.O.B. 13239, 61131 Tel-Aviv (IL).

(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, 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, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, QA, RO, RS, RU, 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, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, 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, ML, MR, NE, SN, TD, TG).

Published:

— *with declaration under Article 17(2)(a); without abstract; title not checked by the International Searching Authority*

(48) Date of publication of this revised version:

11 October 2012

(15) Information about Correction:

see Notice of 11 October 2012

(54) Title: SYSTEM AND METHOD FOR MEASUREMENT OF ANGULAR ORIENTATION OF AEROSPACE PLATFORMS

(57) Abstract:



WO 2012/020400 A9