

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
09 March 2023 (09.03.2023)



(10) International Publication Number
WO 2023/031904 A1

(51) International Patent Classification:
G01S 19/46 (2010.01) *G01S 19/07* (2010.01)
G01S 19/48 (2010.01)

(21) International Application Number:
PCT/IL2022/050697

(22) International Filing Date:
29 June 2022 (29.06.2022)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
286034 01 September 2021 (01.09.2021) IL

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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, IQ, IR, IS, IT, JM, 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, ST, SV, SY, TH, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, ZA, ZM,
ZW.

(54) Title: VEHICLE NAVIGATION COMBINING TRANSMITTED OBJECT LOCATION INFORMATION AND SENSOR-BASED RELATIVE OBJECT LOCATION INFORMATION

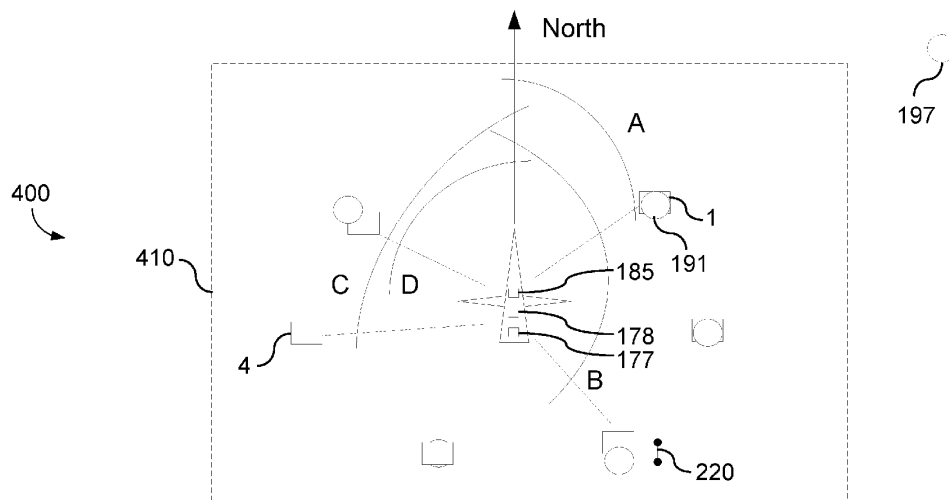


Fig. 4

(57) Abstract: A computerized positioning system is associated with a vehicle. It is configured to perform the following method: (a) receive first information indicative transmission(s), wherein the transmission is associated with an object(s). The first information comprises item(s) of object first position information associated with the object. The item of object first position information is indicative of an object absolute position, (b) receive second position information of the object, being indicative of a second relative position of the object with respect to the vehicle, (c) determine a derived position of the vehicle, based at least on the first information and on the second position information. The derived position is capable of being utilized to facilitate a correction in a reported position of the vehicle. The reported position is based on GNSS signal(s) received by GNSS receiver(s) associated with the vehicle.

[Continued on next page]

WO 2023/031904 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))
