

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
05 March 2020 (05.03.2020)



(10) International Publication Number
WO 2020/044280 A1

(51) International Patent Classification:
G01S 5/02 (2010.01)

(21) International Application Number:
PCT/IB2019/057285

(22) International Filing Date:
29 August 2019 (29.08.2019)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
18/70968 30 August 2018 (30.08.2018) FR

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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, 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.

(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))
- in black and white; the international application as filed
contained color or greyscale and is available for download
from PATENTSCOPE

(54) Title: METHODS FOR OPTIMIZATION IN GEOLOCATION USING ELECTRONIC DISTANCE MEASUREMENT EQUIPMENT

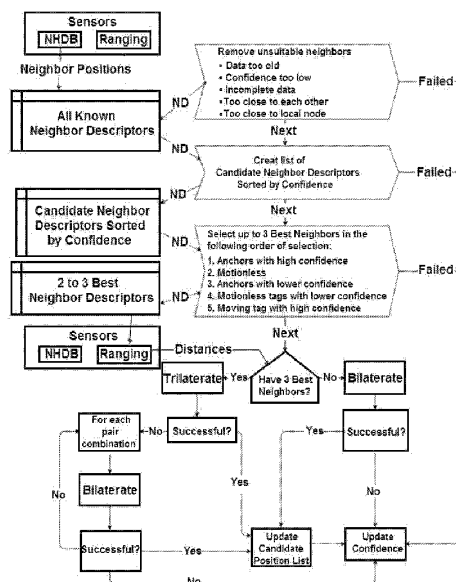


Fig. 2

(57) Abstract: The present invention mainly relates to a method of determining a new Position for a Node n, said Node having a distance measuring radio, said method comprising the steps of: a) Obtaining a list of Positions of a plurality of neighboring Nodes, b) Analyzing the geometric relationship of the Positions in said list and the predicted Position of Node n, c) Selecting subset of the Nodes from said list that is less than the total number of Nodes in said list, d) Performing electronic distance measurements from Node n to each of said subset of Nodes, e) Utilizing distances obtained in step d) to determine a new Position of Node n.

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