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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
14 January 2010 (14.01.2010)

PCT

(10) International Publication Number
WO 2010/005285 A1

(51) International Patent Classification:
G01C 21/36 (2006.01)

(21) International Application Number:
PCT/NL2008/050471

(22) International Filing Date:
11 July 2008 (11.07.2008)

(25) Filing Language: English

(26) Publication Language: English

(71) Applicant *(for all designated States except US)*: **TELE ATLAS B.V.** [NL/NL]; Reitscheweg 7F, NL-5232 BX 's-Hertogenbosch (NL).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **WINKLER, Marcus** [BE/BE]; Heilige Geestmolenstraat 161, B-9160 Lokeren (BE). **MIKSA, Krzysztof** [PL/PL]; ul. Wieckowskiego 33, PL-90 734 Lodz (PL).

(74) Agent: **DENMARK, James, Christopher**; TomTom International B.V., Rembrandtplein 35, NL-1017 CT Amsterdam (NL).

(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, 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, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

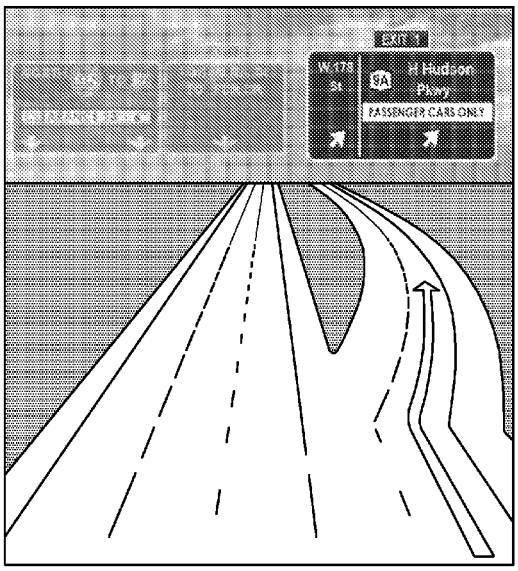
(84) Designated States *(unless otherwise indicated, for every kind of regional protection available)*: ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— *with international search report (Art. 21(3))*

(54) **Title**: APPARATUS FOR AND METHOD OF JUNCTION VIEW DISPLAY

Fig 4c



(57) **Abstract**: A navigation method and navigation system. The method has the following actions: a.) receiving position data from a position determining device; b.) when approaching a junction with the navigation system, displaying the junction view on a display (18). The junction view shows data as to a real - life view of the junction inclusive of an image of each signpost present on the junction as visible to a user of the navigation system; c.) receiving route information from route planning software indicating a route to be followed by the user; d.) highlighting on the display (18) a signpost related to a road segment to be followed by the user relative to all other signposts as shown on the display (18).

WO 2010/005285 A1