



(51) **International Patent Classification:**
H04W 40/10 (2009.01) *H04W 84/18* (2009.01)
H04W 40/24 (2009.01)

(21) **International Application Number:**
PCT/US2012/023090

(22) **International Filing Date:**
30 January 2012 (30.01.2012)

(25) **Filing Language:** English

(26) **Publication Language:** English

(30) **Priority Data:**
11188904.4 11 November 2011 (11.11.2011) EP

(71) **Applicant (for all designated States except US):** **ITRON, INC.** [US/US]; 2111 North Molter Road, Liberty Lake, WA 99019 (US).

(72) **Inventors; and**

(75) **Inventors/Applicants (for US only):** **NGUYEN, Vi-et-hung** [FR/FR]; c/o Itron, Inc., 2111 North Molter Road, Liberty Lake, WA 99019 (US). **MAINAUD, Bastien** [FR/FR]; c/o Itron, Inc., 2111 North Molter Road, Liberty Lake, WA 99019 (US). **MONIER, Fabrice** [FR/FR]; c/o Itron, Inc., 2111 North Molter Road, Liberty Lake, WA 99019 (US).

99019 (US). **BARTIER, Jerome** [FR/FR]; c/o Itron, Inc., 2111 North Molter Road, Liberty Lake, WA 99019 (US).

(74) **Agents:** **DIVINE, David, A.** et al.; Lee & Hayes, PLLC, 601 W. Riverside Ave, Suite 1400, Spokane, WA 99201 (US).

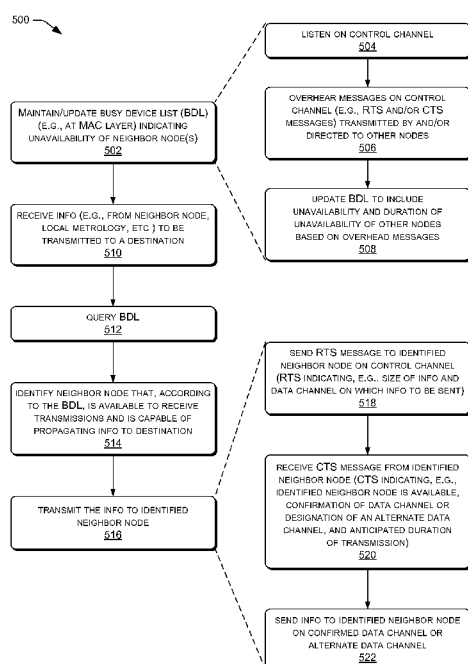
(81) **Designated States** (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, 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, RW, 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, 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,

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(54) **Title:** ROUTING COMMUNICATIONS BASED ON NODE AVAILABILITY

FIG. 5



(57) **Abstract:** A node receives information that is to be transmitted to a destination. Upon receipt of the information, the node may query a busy device list to determine an availability of one or more neighbor nodes. The node may then identify a neighbor node that, according to the busy device list, is available to receive transmissions and is capable of propagating the information to the destination. The node may then transmit the information to the identified neighbor node.

WO 2013/070263 A1



SM, 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))*