

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
27 June 2024 (27.06.2024)



(10) International Publication Number
WO 2024/137430 A1

(51) International Patent Classification:

H04W 52/02 (2009.01) *H04W* 92/00 (2009.01)
H04B 7/00 (2006.01) *H04W* 76/00 (2018.01)

(21) International Application Number:

PCT/US2023/084491

(22) International Filing Date:

18 December 2023 (18.12.2023)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

PCT/US2022/082005

20 December 2022 (20.12.2022) US

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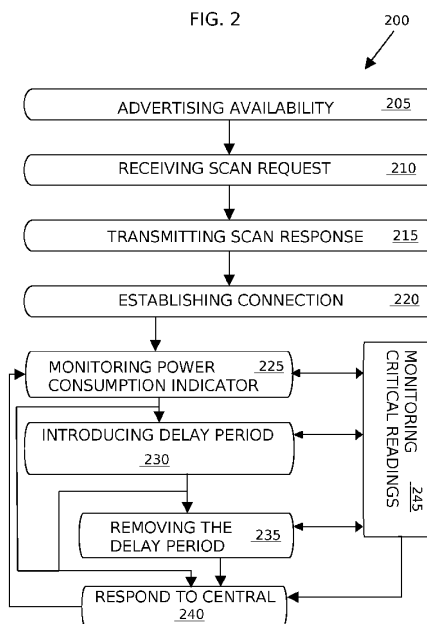
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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

(54) Title: BATTERY RELAXATION WITH NON-CONFORMING BLUETOOTH COMMUNICATION BEHAVIOR

FIG. 2



(57) Abstract: A computer implemented method for conserving power during BLUETOOTH® communication performed by a BLUETOOTH® enabled peripheral computing device, the method comprising advertising availability of the BLUETOOTH® enabled peripheral computing device for pairing, receiving a scan request from a BLUETOOTH® enabled central computing device, transmitting a scan response to the BLUETOOTH® enabled central computing device in response to the scan request, establishing a connection with the BLUETOOTH® enabled central computing device, monitoring a power consumption indicator of the peripheral computing device, introducing a delay period to a response period to a connection event received from the central computing device if the monitored power consumption indicator meets at least one predefined criteria, and wherein the delayed response period causes the response to occur after a predetermined peripheral latency period but prior to a supervision timeout.

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AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CV, 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, MG, MK, MN, MU, 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.

- (84) Designated States** (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, 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, ME, 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).

Declarations under Rule 4.17:

- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*

Published:

- *with international search report (Art. 21(3))*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*