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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
20 August 2015 (20.08.2015)

WIPO | PCT

(10) International Publication Number
WO 2015/121856 A1

(51) International Patent Classification:
F24D 19/10 (2006.01) *G05D 23/19* (2006.01)
G01K 17/12 (2006.01) *G06Q 50/06* (2012.01)

(21) International Application Number:
PCT/IL2015/050151

(22) International Filing Date:
10 February 2015 (10.02.2015)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
14/178,344 12 February 2014 (12.02.2014) US
61/992,281 13 May 2014 (13.05.2014) US

(63) Related by continuation (CON) or continuation-in-part (CIP) to earlier application:
US 14/178,344 (CIP)
Filed on 12 February 2014 (12.02.2014)

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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, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JP, KE, KG, KN, KP, KR, 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.

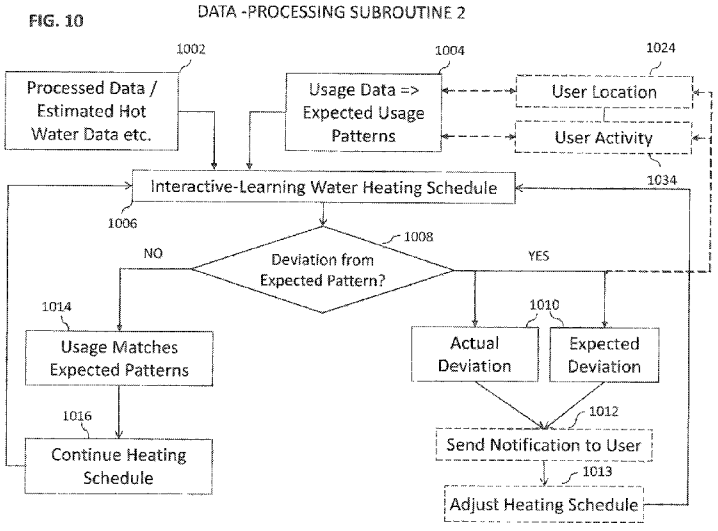
(84) Designated States *(unless otherwise indicated, for every kind of regional protection available)*: ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, 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))*

(54) **Title**: INTERACTIVE LEARNING WATER HEATING SCHEDULER

FIG. 10



(57) **Abstract**: A method and system for providing an interactive learning heating schedule for a water boiler system, the method including the steps; (a) receiving an estimate of an amount of available hot water in a water boiler of the water boiler system; (b) receiving usage data for the water boiler system, the usage data including at least one expected usage pattern extrapolated from the usage data; and (c) generating a heating schedule for the water boiler, based on at least one expected usage pattern and the estimated amount of available hot water.

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