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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
15 February 2007 (15.02.2007)

PCT

(10) International Publication Number
WO 2007/019384 A1

(51) International Patent Classification:
G06F 19/00 (2006.01) *A61B 5/00* (2006.01)

(21) International Application Number:
PCT/US2006/030594

(22) International Filing Date: 4 August 2006 (04.08.2006)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/705,957 5 August 2005 (05.08.2005) US

(71) Applicant *(for all designated States except US)*: **BAYER HEALTHCARE LLC** [US/US]; 555 White Plains Road, Tarrytown, NY 10591 (US).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **POWER, Barry, D.** [US/US]; 3105 East Lake Drive, Elkhart, IN 46514 (US). **CULVER, Jeffrey, A** [US/US]; 8718 Stone Post Road, Sylvania, OH 43560-9655 (US).

(74) Agent: **GATZ, John, C.**; Jenkens & Gilchrist, 225 W. Washington Street, Suite 2600, Chicago, IL 60606-3418 (US).

(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, 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, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

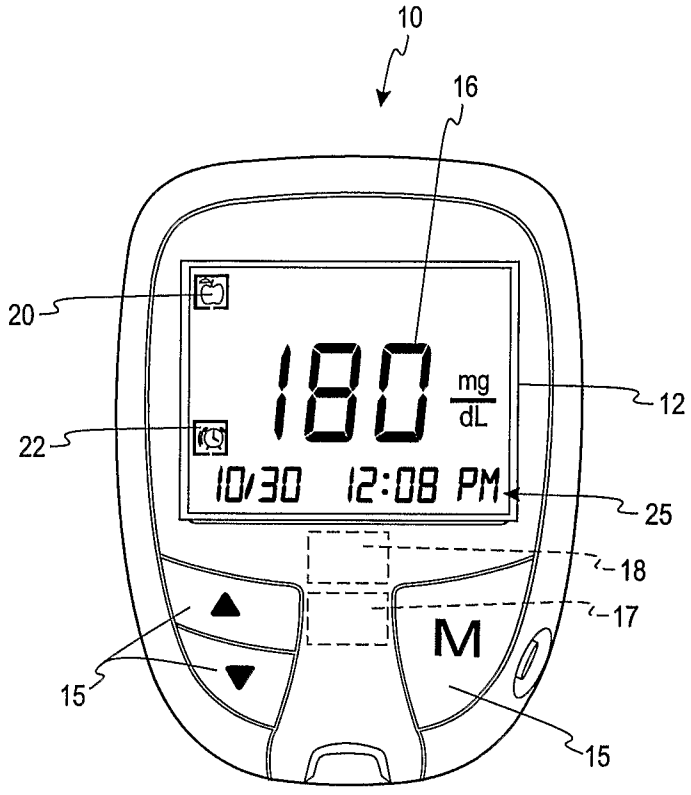
— *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

Published:

— *with international search report*

[Continued on next page]

(54) **Title:** METER HAVING POST-MEAL TEST-TIME ALARM



(57) **Abstract:** A method for using a meter and a meter (10) adapted to determine an analyte concentration reading, the meter comprising a display (12) adapted to display information to a user of the meter, the display including information directed to a post-meal test-time alarm (22") that is adapted to remind the user to obtain a post-meal analyte concentration reading, and at least one user input mechanism (15) adapted to allow the user to activate the post-meal test-time alarm.

WO 2007/019384 A1

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.