

(51) International Patent Classification:
G06F 15/16 (2006.01)

NC1-002-29-01, 101 South Tryon Street, Charlotte, NC 28255 (US).

(21) International Application Number:
PCT/US2011/028594(74) Agents: **SMOLIK, Kenneth, F.** et al.; Banner & Witcoff, Ltd., 10 South Wacker Drive, Suite 3000, Chicago, IL 60606 (US).(22) International Filing Date:
16 March 2011 (16.03.2011)

(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, RO, RS, RU, 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.

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
12/751,234 31 March 2010 (31.03.2010) US(71) Applicant (for all designated States except US): **BANK OF AMERICA CORPORATION** [US/US]; 101 South Tryon Street, Charlotte, NC 28255 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **BUCHHOP, Peter, K.** [US/US]; c/o Bank of America, Mailcode: NC1-002-29-01, 101 South Tryon Street, Charlotte, NC 28255 (US). **FYK, Anne, Bradford** [US/US]; c/o Bank of America, Mailcode: NC1-002-29-01, 101 South Tryon Street, Charlotte, NC 28255 (US). **SITAR, Krsto** [US/US]; c/o Bank of America, Mailcode:

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, 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,

[Continued on next page]

(54) Title: INTEGRATION OF DIFFERENT MOBILE DEVICE TYPES WITH A BUSINESS INFRASTRUCTURE

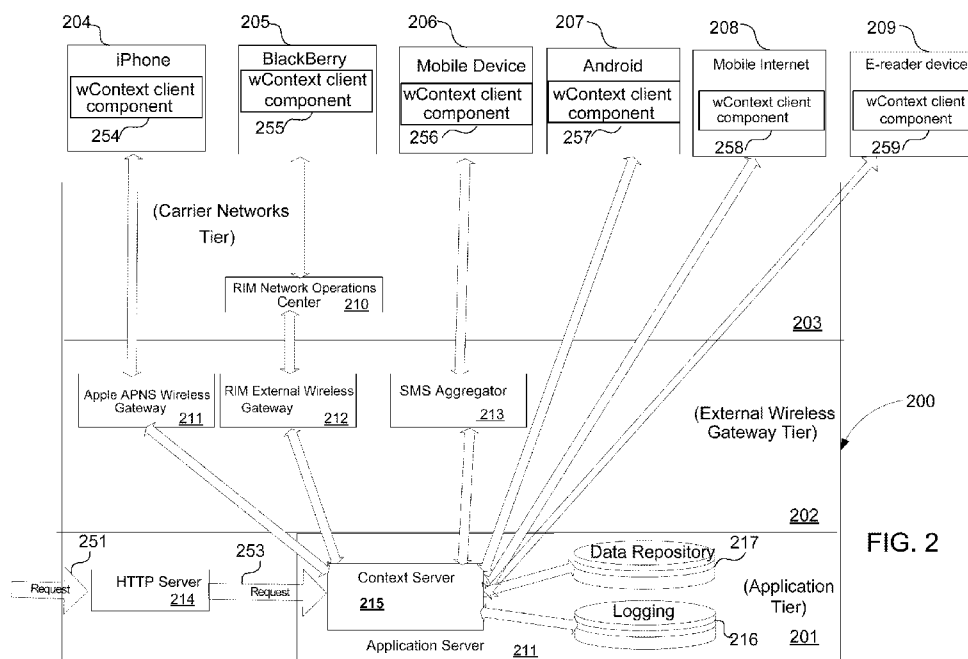


FIG. 2

(57) Abstract: A mobile implementation channel enables secure mobile customer alerts, content delivery, event and location awareness and context integration that can be leveraged across multiple lines of business using basic interfaces. The mobile implementation channel enables secure reach to many mobile device types, abstracts away delivery peculiarities, and provides logging and security support when necessary taking into account who the individual is, where they are, and what they may be doing. A business infrastructure that is associated with a workflow generates a request

[Continued on next page]



SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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

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))*