



- (51) International Patent Classification:
G09B 5/00 (2006.01) *G09B 5/02* (2006.01)
- (21) International Application Number:
PCT/SG2011/000428
- (22) International Filing Date:
6 December 2011 (06.12.2011)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
12/976,974 22 December 2010 (22.12.2010) US
- (71) Applicant (for all designated States except US): **CREATIVE TECHNOLOGY LTD** [SG/SG]; 31 International Business Park, Creative Resource, Singapore 609921 (SG).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **SIM, Wong Hoo** [SG/SG]; 5 Chestnut Terrace, Singapore 679123 (SG). **CHONG, Kin Fui** [SG/SG]; Blk 217 Choa Chu Kang Central, #04-208, Singapore 680217 (SG). **WONG, Xin** [SG/SG]; Blk 135 Edgedale Plains, #10-90, Singapore 820135 (SG).
- (74) Agent: **ATMD BIRD & BIRD LLP**; 2 Shenton Way, #18-01 SGX Centre 1, Singapore 068804 (SG).
- (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,

[Continued on next page]

(54) Title: METHODS AND SYSTEM FOR VISUALLY REPRESENTING A RATE OF WRITING A PLURALITY OF IDENTICAL CHINESE CHARACTERS FOR AT LEAST ONE USER ON A DISPLAY

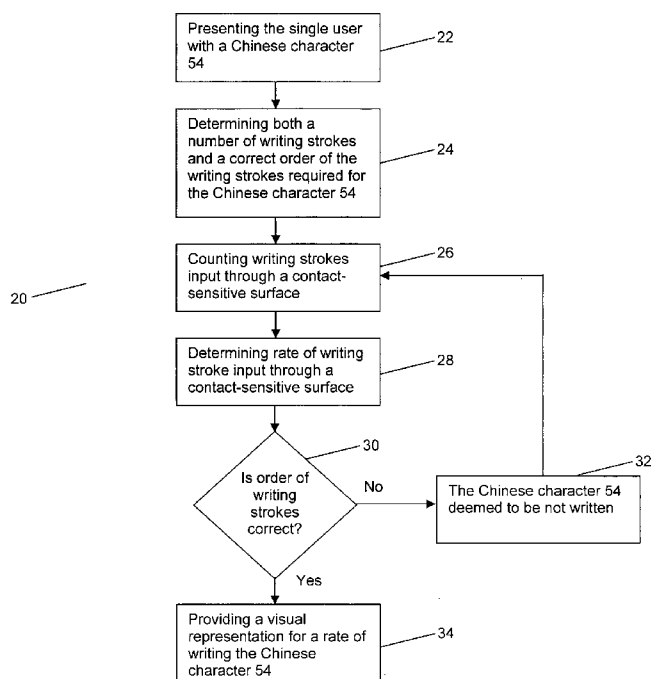


Figure 1

(57) Abstract: There are provided methods and a system for visually representing a rate of writing a plurality of identical Chinese characters for at least one user on a first portion of a display, with the visual representation having both a discrete movement component and a rate of activity component.



DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, **Published:**

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, ML, MR, NE, SN, TD, TG).

— *with international search report (Art. 21(3))*