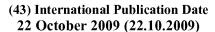
CORRECTED VERSION

(19) World Intellectual Property Organization

International Bureau







(10) International Publication Number WO 2009/129010 A8

(51) International Patent Classification: *G06T 3/00* (2006.01) *G06T 5/00* (2006.01)

(21) International Application Number:

PCT/US2009/037228

(22) International Filing Date:

16 March 2009 (16.03.2009)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

12/104,422 16 April 2008 (16.04.2008)

US

- (71) Applicant (for all designated States except US): MI-CROSOFT CORPORATION [US/US]; Attn: Sharon Rydberg, (sharonr), 8/2321, LCA, International Patents Department, One Microsoft Way, Redmond, WA 98052-6399 (US).
- (72) Inventors: ZHAO, Jason; c/o Microsoft Corporation, LCA, International Patents Department, One Microsoft Way, Redmond, 98052-6399 (US). PEARSON, Mark; c/o Microsoft Corporation, LCA, International Patents Department, One Microsoft Way, Redmond, 98052-6399 (US). LAI, Peter; c/o Microsoft Corporation, LCA, Inter-

national Patents Department, One Microsoft Way, Redmond, 98052-6399 (US).

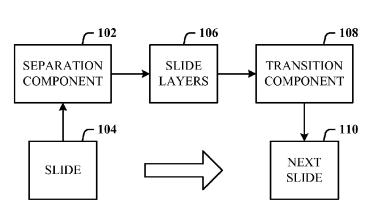
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, 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, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, 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, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

[Continued on next page]

(54) Title: MULTI-LAYERED SLIDE TRANSITIONS

____100



(57) Abstract: Architecture that enhances the visual experience of a slide presentation by animating slide content as "actors" in the same background "scene". This is provided by multi-layered transitions between slides, where a slide is first separated into "layers" (e.g., with a level of transparency). Each layer can then be transitioned independently. All layers are composited together to accomplish the end effect. The layers can comprise one or more content layers, and a background layer. The background layer can further be separated into a background graphics layer and a background fill layer. The transition phase can include a transition effect such as a fade. a wipe, a dissolve effect, and other desired effects. To provide the continuity and uniformity of presentation the content on the same background scene, a transition effect is not applied to the background layer.

FIG. 1



- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of (15) Information about Correction: the earlier application (Rule 4.17(iii))
- (48) Date of publication of this corrected version:

16 September 2010

see Notice of 16 September 2010

Published:

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