



(51) International Patent Classification:

G09G 3/34 (2006.01) G02B 5/22 (2006.01)
G02B 5/20 (2006.01) H01J 29/89 (2006.01)

Orlando, Florida 32819 (US). **SWIM, JR., Richard Joseph** [US/US]; 1000 Universal Studios Plaza, Orlando, Florida 32819 (US).

(21) International Application Number:

PCT/US2011/035229

(74) Agent: **POWELL, Allen, W.**; P.O. Box 692289, Houston, Texas 77269-2289 (US).

(22) International Filing Date:

4 May 2011 (04.05.2011)

(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:

61/330,939 4 May 2010 (04.05.2010) US

(71) Applicant (for all designated States except US): **UNIVERSAL CITY STUDIOS LLC** [US/US]; 100 Universal City Plaza, Universal City, California 91608 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **COUP, Thierry, Jean-Andre** [US/US]; 1000 Universal Studios Plaza, Orlando, Florida 32819 (US). **MCQUILLIAN, Brian, Birney** [US/US]; 1000 Universal Studios Plaza, Orlando, Florida 32819 (US). **SANDERS, James Donald** [US/US]; 1000 Universal Studios Plaza, Orlando, Florida 32819 (US). **HUNT, Eric Lynn** [US/US]; 1000 Universal Studios Plaza, Orlando, Florida 32819 (US). **BAKER, Eric Christopher** [US/US]; 1000 Universal Studios Plaza, Orlando, Florida 32819 (US). **GAKOURIS, JR., George Peter** [US/US]; 1000 Universal Studios Plaza,

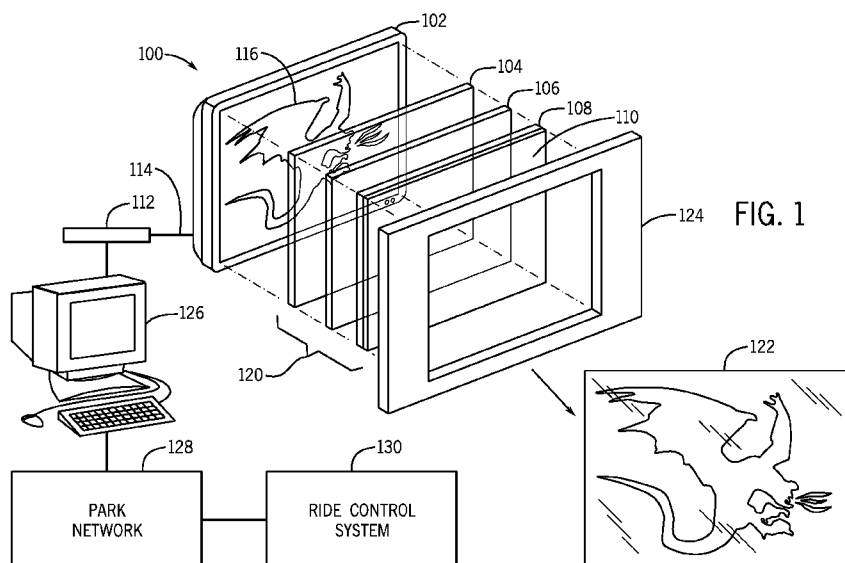
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))

[Continued on next page]

(54) Title: A METHOD AND DEVICE FOR TRANSFORMING AN IMAGE



(57) Abstract: A system and method for visually transforming an electronic image is provided. The electronic image may be displayed on a high-definition flat display screen and manipulated to appear as a work of art via a layered material. Embodiments include processing the electronic image to provide an electronically pre-filtered image, displaying the pre-filtered image on a display screen, and physically filtering the displayed, pre-filtered image with the layered material to reduce light emission, add texturing, and enhance the passage of a wavelength of light.



-
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*
- Published:**
- *with international search report (Art. 21(3))*