

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
18 June 2020 (18.06.2020)



(10) International Publication Number
WO 2020/123373 A3

(51) International Patent Classification:
G03B 21/56 (2006.01)

(21) International Application Number:
PCT/US2019/065216

(22) International Filing Date:
09 December 2019 (09.12.2019)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
16/215,438 10 December 2018 (10.12.2018) US

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

(72) Inventors: **GARNIER, Timothy Fitzgerald**; 1000 Universal Studios Plaza, Orlando, Florida 32819 (US).
KRAUTHAMER, Akiva Meir; 1000 Universal Studios Plaza, Orlando, Florida 32819 (US). **USI, Matthew**; 1000

Universal Studios Plaza, Orlando, Florida 32819 (US). **BATRA, Simran V.**; 1000 Universal Studios Plaza, Orlando, Florida 32819 (US). **MAJDALI, David**; 1000 Universal Studios Plaza, Orlando, Florida 32819 (US).

(74) Agent: **POWELL, W. Allen** et al.; P.O. Box 692289, Houston, Texas 77269 (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, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, 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,

(54) Title: ANIMATED WINDOW SYSTEM

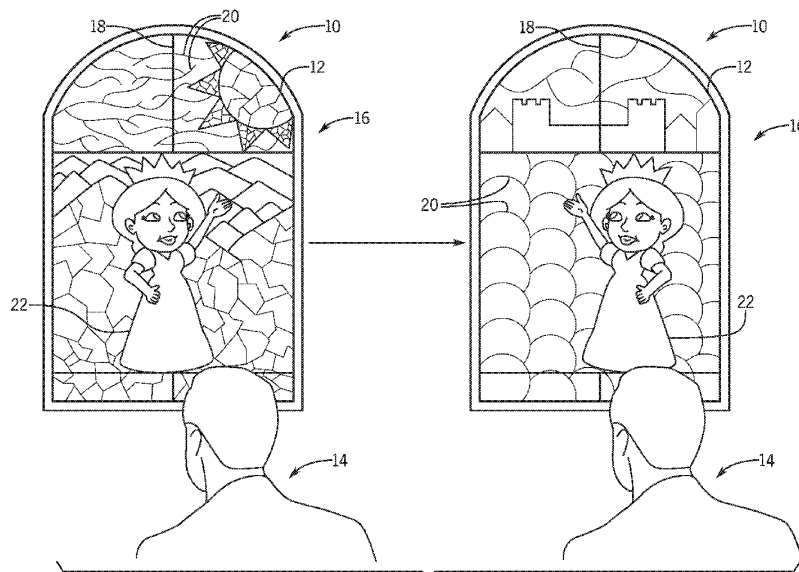


FIG. 1

(57) Abstract: An animated window system (10) including a projection surface (12) configured to display at least one image (16) to a viewer (14) on a viewer side (26) of the projection surface, wherein the projection surface comprises a tinted material, a projector (30) spaced apart from the projection surface, wherein the projector is configured to project the at least one image onto a rear side (28) of the projection surface, the rear side opposing the viewer side and a controller (52) comprising a memory (54) and a processor (56), wherein the controller is configured to provide the at least one image to the projector to be projected onto the projection surface.

[Continued on next page]

GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, 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, KM, 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))*
- *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))*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*

(88) Date of publication of the international search report:

30 July 2020 (30.07.2020)