



(51) International Patent Classification:

A63G 7/00 (2006.01) A63G 21/14 (2006.01)
A63G 21/00 (2006.01) A63G 31/00 (2006.01)
A63G 21/04 (2006.01) A63G 31/02 (2006.01)
A63G 21/06 (2006.01)

(21) International Application Number:

PCT/US2020/012433

(22) International Filing Date:

06 January 2020 (06.01.2020)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

62/789,045 07 January 2019 (07.01.2019) US
16/714,333 13 December 2019 (13.12.2019) US

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

(72) Inventors: **HALL, Gregory S.**; 1000 Universal Studios Plaza, Orlando, Florida 32819 (US). **MCVEEN, Keith Michael**; 1000 Universal Studios Plaza, Orlando, Florida 32819 (US). **TRESAUGUE, Michael Joseph**; 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, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH,

(54) Title: CONVEYOR RIDE SYSTEM

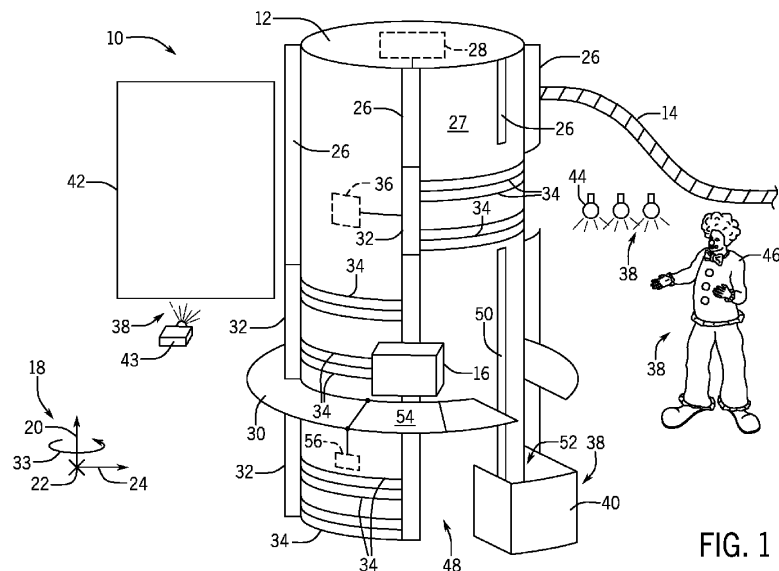


FIG. 1

(57) Abstract: Provided herein is a conveyor ride system (10) that includes a conveyor structure (12) having a plurality of conveyor beams (26) and a plurality of conveyor grooves (34). The plurality of conveyor beams (26) and the plurality of conveyor grooves (34) are configured to direct a ride vehicle (16) along a surface of the conveyor structure (12). The surface of the conveyor structure (12) defines at least a portion of a ride path of the conveyor ride system (10).

[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))*