

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

(19) World Intellectual Property  
Organization  
International Bureau

(43) International Publication Date  
19 June 2025 (19.06.2025)



(10) International Publication Number  
**WO 2025/128734 A1**

(51) International Patent Classification:

G06F 3/01 (2006.01) G06V 40/10 (2022.01)  
G02B 27/01 (2006.01) G06V 40/16 (2022.01)

(21) International Application Number:

PCT/US2024/059629

(22) International Filing Date:

11 December 2024 (11.12.2024)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

63/608,641 11 December 2023 (11.12.2023) US  
18/975,981 10 December 2024 (10.12.2024) US

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

(72) Inventor: GOERGEN, Patrick John; 1000 Universal Studio Plaza, Orlando, Florida 32819 (US).

(74) Agent: BAKKER, Jila 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, CV, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, MG, MK, MN, MU, 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, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, 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, ME, MK, MT, NL, NO, PL, PT, RO, RS, SE,

(54) Title: SYSTEM AND METHOD FOR TEMPORARY DEVICE PAIRING

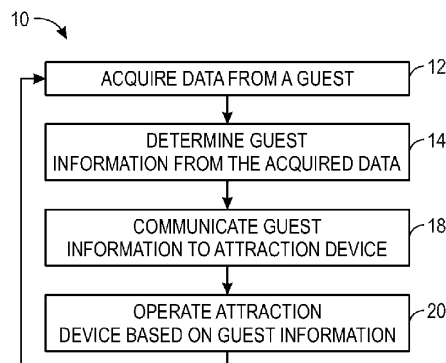


FIG. 1

(57) Abstract: A temporary device pairing system (300) may use guest data captured by a guest information device (306) to pair an individual guest with an individual attraction device (310). The guest information device (306) may include a sensor (326) that captures guest data, a processor (320) configured to determine guest information from the acquired data; and communication circuitry (328) configured to wirelessly communicate the guest information to the attraction device (310) to pair the attraction device (310) to the guest.

[Continued on next page]

SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,  
GQ, GW, KM, ML, MR, NE, SN, TD, TG).

**Published:**

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