

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
17 November 2022 (17.11.2022)



(10) International Publication Number
WO 2022/236372 A1

(51) International Patent Classification:

G06T 19/00 (2011.01) A63F 13/803 (2014.01)
G06T 13/40 (2011.01) A63F 13/55 (2014.01)
G06T 15/20 (2011.01) A63F 13/65 (2014.01)
G06F 3/01 (2006.01)

(21) International Application Number:

PCT/AU2022/050449

(22) International Filing Date:

12 May 2022 (12.05.2022)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

2021901407 12 May 2021 (12.05.2021) AU

(71) Applicant: SAGE ENTERTAINMENT PTY LTD
[AU/AU]; U 5/2 Wittenoom St, Piccadilly, Western Australia 6430 (AU).

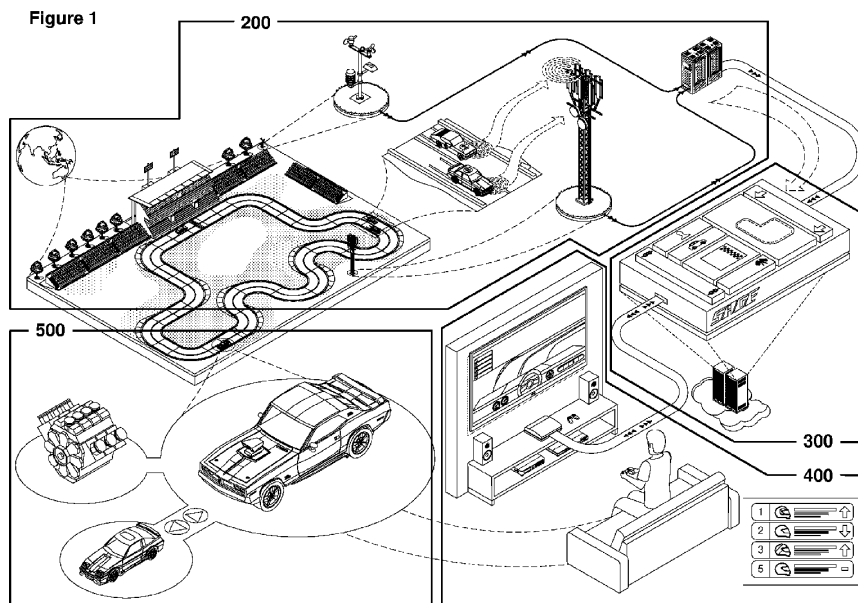
(72) Inventor: BAILEY, Grant; U 5/2 Wittenoom St, Piccadilly, Western Australia 6430 (AU).

(74) Agent: MURRAY TRENTO & ASSOCIATES PTY LTD; PO Box 61, Blackburn, Victoria 3130 (AU).

(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, IQ, IR, IS, IT, JM, 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, 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,

(54) Title: SYSTEM AND METHOD FOR FACILITATING VIRTUAL PARTICIPATION IN A RACING EVENT



(57) Abstract: A computer-implemented system and method for facilitating virtual participation in a racing event. In particular, the present invention provides a multi-dimensional virtual environment that replicates a physical environment associated with a live, previously recorded or historical, racing event, wherein one or more users may virtually participate in the event using a gaming apparatus that enables the user to control movement of an avatar in the virtual environment.

[Continued on next page]

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))*