

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
10 March 2022 (10.03.2022)



(10) International Publication Number
WO 2022/051477 A1

(51) International Patent Classification:

A63G 9/00 (2006.01) A63G 31/02 (2006.01)
A63G 9/04 (2006.01)

(21) International Application Number:

PCT/US2021/048840

(22) International Filing Date:

02 September 2021 (02.09.2021)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

63/074,410 03 September 2020 (03.09.2020) US
63/135,727 10 January 2021 (10.01.2021) US
17/445,490 19 August 2021 (19.08.2021) US

(71) Applicant: **LANDSCAPE STRUCTURES INC.**
[US/US]; 601 7th Street South, Delano, Minnesota 55328
(US).

(72) Inventors: **WROLSON, Darryl T.**; 3050 Northview
Drive, Minnetrista, Minnesota 55364 (US). **TSCHANN,**
Matthew A.; 3115 Navajo Ave, Watertown, Minneso-
ta 55388 (US). **JONES, Bryant A.**; 116 Peninsula

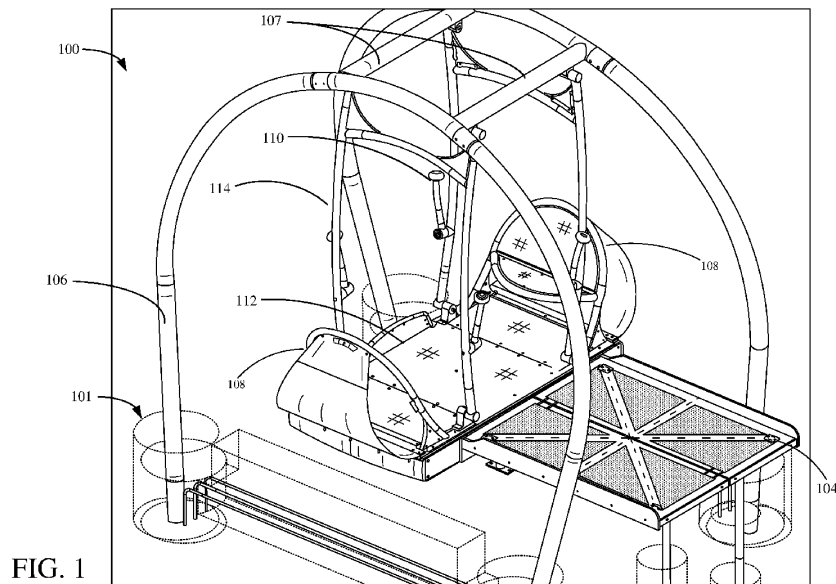
Road, Medicine Lake, Minnesota 55441 (US). **KELLER,**
Thomas L.; 1466 Fox Street, Delano, Minnesota 55328
(US). **WUCHTERL, Kent D.**; 20420 Harrow Ave North,
Forest Lake, Minnesota 55025 (US).

(74) Agent: **MALHEREK, Wesley W.** et al.; Kelly, Holt &
Christenson PLLC, 141 West 1st Street Suite 100, Waconia,
Minnesota 55387 (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, IT, 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,

(54) Title: ACCESSIBLE SWING



(57) Abstract: A swinging playground device (100) includes a swing platform (112). The swinging playground device (100) also includes a skirt (116) coupled to the swing platform (112) and fills an area below the swinging platform (112) as the swinging platform (112) moves in a swinging motion.

[Continued on next page]

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).

Published:

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