

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
24 February 2022 (24.02.2022)



(10) International Publication Number
WO 2022/039595 A1

(51) International Patent Classification:

A63F 9/24 (2006.01) A63F 9/04 (2006.01)
G07F 17/32 (2006.01) A63F 9/00 (2006.01)
A63F 5/00 (2006.01)

(21) International Application Number:

PCT/NL2021/050511

(22) International Filing Date:

17 August 2021 (17.08.2021)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

NL2026302 20 August 2020 (20.08.2020) NL

(72) Inventor; and

(71) Applicant: SETIOWATY, Johannes Hendro Yuniko
[NL/NL]; Noorderstraat 76, 4714 RB Sprundel (NL).

(74) Agent: VAN DER MAARL, Arjan; Belleperenlaan 18,
3452EV Utrecht (NL).

(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: STRING HANDLER AND METHOD FOR HANDLING STRINGS USEABLE FOR GAMES

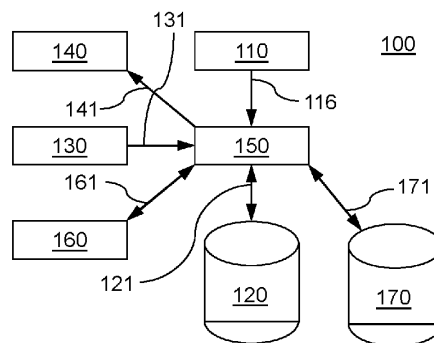


Fig. 1

(57) Abstract: Word games are known from for example Scrabble®. Roulette is another game having a high level of randomness to it. A disadvantage of the current games involving randomness, more specific a lot of randomness, is that the word skills of players with a strategy insight is not challenged very well. According to the invention, a string handler comprising: a random character generator for generating a random character randomly selected from a set of characters; a memory arranged for storing a string of characters selected from the set of characters, wherein the string has a minimum length of three characters, and marks associated with each character of the string; an input device for inputting at least one activation tag associated with at least one character of the string; an output device for conveying an indication to the user; a controller configured for: retrieving from the memory the string and when present the marks; receiving from the input device at least one activation tag; after receiving the at least one activation tag, receiving from the random character generator the random character; after receiving the random character, associating a mark with each character in the string if the character equals the random character, and if an activation tag was associated with the character in the string; after associating and if all characters in the string are associated with a mark, providing an indication to the output device and resetting the string; and after

[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).

Declarations under Rule 4.17:

- *as to the identity of the inventor (Rule 4.17(i))*
- *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))*
- *of inventorship (Rule 4.17(iv))*

Published:

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

the preceding step, storing in memory the string and when present one or more marks.