

### (12) United States Patent

Yoshikawa et al.

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#### (54) GAME CONTROL METHOD, GAME SERVER, AND PROGRAM

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CPC ...... A63F 13/69 (2014.09); A63F 13/35 (2014.09); A63F 13/79 (2014.09); A63F

2300/575 (2013.01); A63F 2300/609 (2013.01)

(58) Field of Classification Search

CPC ....... A63F 13/30; A63F 13/55; A63F 13/67; A63F 13/69; A63F 13/79; A63F 13/798 See application file for complete search history.

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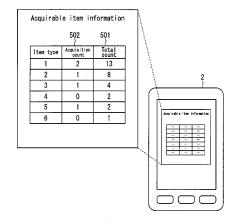
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#### (57)ABSTRACT

A game control method, game server, and program can increase variations on methods for acquiring items, increase the predictability of acquisition of an item with a high rarity value or the like, and heighten interest in the game. Included are the steps of presenting a communication terminal, connected over a communication line, with acquirable item information that, for each item type, includes a total count and an acquisition count or a non-acquisition count of items when receiving, from the communication terminal, a request to present information related to items acquirable by the communication terminal, determining an item to provide to the communication terminal when receiving an item acquisition request from the communication terminal, and changing the acquirable item information when receiving a reset request from the communication terminal.

#### 3 Claims, 10 Drawing Sheets





(51)	Int. Cl.	
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	A63F 13/79	(2014.01)

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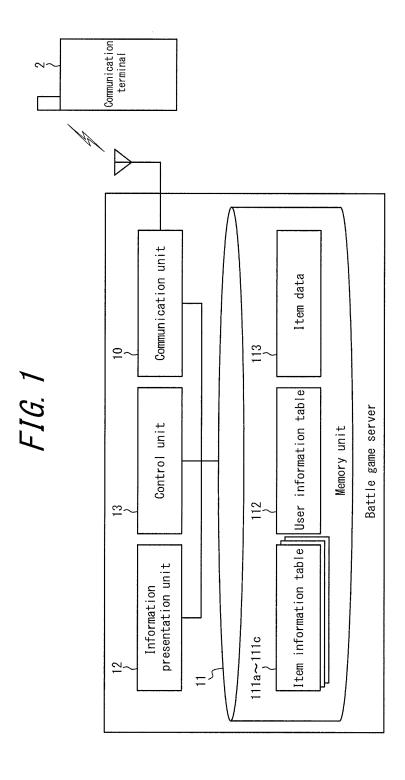
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FIG. 20

FIG. 2B

Item type

	TID2	
Item identification information	Item name	Item type
UNITOT	Item A1	2
UNI102	Item Bi	e
EOUNN	ltem C1	-

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IG.
F

	EQIT.	ltem name	ltem A2	Item B2	Item C2	Item D2	Item E2	Item F2	Item G2	Item H2	Item 12	Item J2	Item K2	item K2	Item K2	Item L2	Item M2	Item M2	Item NZ	Item 02	Item P2	Item 02	Item M2	Item M2	Item N2	ltem O2	Item P2	ltem Q2	Item R2	Item S2	Item T2	CI ==+1
		ltem identification information	UNI201	UNI202	UNIZO3	UNIZO4	UNIZ05	UNIZOB	UNIZOZ	UNIZOB	UNIZOB	UNI210	UNI211	UNI212	UNI213	UNI214	UNI215	UNI216	UNI217	UNI218	UNI219	UNIZZD	UNI221	UNI222	UNI223	UNI224	UNI225	UNIZZE	UNI227	UNIZZB	UNIZZB	CECTAL
г			_																													
		Item type	2	ю	-	ស	CI.	2	2	m	4	2	2	2	2	-	2	2	2	2	-	υ	വ	၈	ισ	us	-	-	æ	2	-	
	TID2	Item name	Item A1	Item Bi	ltem C1	Item D1	Item E1	Item F1	Item G1	Item Hi	Item il	item J1	Item K1	Item Ki	Item K1	ltem L1	ltem Mi	Item M1	ltem N1	Item 01	Item P1	item Q1	ltem Mi	Item M1	Item N1	ltem 01	Item P1	Item Q1	1tem R1	Item SI	Item T1	1+om (11
		ltem identification information	UNITO	UNI102	UNI103	UNI104	UNI105	UNITOB	UNI107	UNI108	UNI109	UNI110	UNI111	UNI112	UNI113	UNI114	UNI116	UNI116	UNI117	UNI118	UNI119	UNI120	UNI121	UNI122	UNI123	UNI124	UNI125	UNI126	UNI127	UNI128	UNI129	UNI130
			·												•						•											
		Item type	e	1	2	ıa	1		1	3	4	2	2	23	2	1	1	1	4	2	1	1	3	8	S	2	. 1	1	9	2	H	1
	TOT.	Item name	Item A	Item B	Item C	Item D	Item E	Item F	Item G	Item H	Item 1	Item J	Item K	Item K	Item K	Item L	Item M	Item M	Item N	Item O	Item P	Item 0	Item M	Item M	Item N	Item O	Item P	[tem Q	Item R	Item S	Item T	1+0#1
		tem fication mation	N I	N12	N13	N14	NIS	NI 6	NI 7	NI8	N19	0110	111N	N112	N1 f3	N114	N115	N116	711N	N118	91 I B	N120	N121	N122	N123	N124	N125	NI 26	N127	N128	N129	06.18



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# FIG. 3

:	:	•	:	
•••	UNI17	UN110	T1D2	UID5
•	UNI 215	UN1204	T1D3	UID4
•	UNI 12	8INN	1101	UID3
:	UNI 127	UNI119	T1D2	UIDZ
•	UNI4	UNIZ	TID1	UID1
provided items	Identification information of provided items	Identification	User identification Table identification information	fication tion

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