

#### US009770659B2

# (12) United States Patent

## Atobe

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# (54) STORAGE MEDIUM STORING GAME PROGRAM, GAME PROCESSING METHOD, AND INFORMATION PROCESSING APPARATUS

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(Continued)

(Continued)

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## (56) References Cited

## U.S. PATENT DOCUMENTS

(Continued)

## FOREIGN PATENT DOCUMENTS

JP 2006-223904 8/2006 JP 2006-341024 A 12/2006 (Continued)

## OTHER PUBLICATIONS

Notice of Reasons for Refusal dated Jul. 12, 2016 of corresponding Japanese Application No. 2014-042491 with English translation.

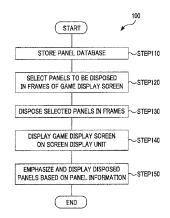
(Continued)

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## (57) ABSTRACT

A game in which a first user and a second user do battle includes storing a first panel database that includes a plurality of panels that the first user possesses, and a second panel database that includes a plurality of panels that the second user possesses; selecting one or more panels to be disposed in one or more divisions of a game display screen including a display region formed by the divisions, from the first panel database and the second panel database; disposing the panels selected by the panel section function in the divisions; and displaying the game display screen on a screen display unit, wherein the data storage function further stores points set for the first user, which are decreased by disposing a panel, and the panel selection function selects a panel from the first panel database according to the points set for the first user.

## 15 Claims, 12 Drawing Sheets





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## Related U.S. Application Data

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	A63F 13/25	(2014.01)
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	A63F 13/537	(2014.01)
	A63F 13/95	(2014.01)

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#### (56) References Cited

## U.S. PATENT DOCUMENTS

2013/0288787	A1*	10/2013	Yoshie A63F 13/847
			463/30
2014/0221094	A1*	8/2014	Fujioka A63F 13/2145
			463/31

2014/0248947	A1*	9/2014	Yoshie A63F 13/847
2014/0295937	A1*	10/2014	463/30 Takahashi G07F 17/34
2015/0057085	A 1 *	2/2015	463/20 Tagawa A63F 13/33
2013/003/083	AI	2/2013	1agawa A031 13/33

## FOREIGN PATENT DOCUMENTS

JP	2007-252696	Α	10/2007
TP .	2013-054519	Δ	3/2013

## OTHER PUBLICATIONS

Japanese Office Action dated Nov. 29, 2016 of corresponding Japanese Office Action dated Nov. 29, 2010 of corresponding Japanese Application No. 2016-190205 with English translation. Japanese Office Action dated Apr. 11, 2017, of corresponding Japanese Application No. 2017-026791 with English translation. R. Knizia, "Samurai Invasion," Online, IPhone AC, Jan. 2, 2011, pp. 1-11, https://web.archive.org/web/2110102190809/http://iphoneac. com/samurai.html.

Culdcept Mobile [online], Top Hundreds of Mobile Games, Apr. 29, 2016, pp. 1-2, https://web.archive.org/web/20060429142038/http://conents.dwango.jp/games/culdcept/battle.html.

Japanese Office Action dated Jul. 4, 2017, of corresponding Japanese

nese Application No. 2017-026791 with English translation.

\* cited by examiner

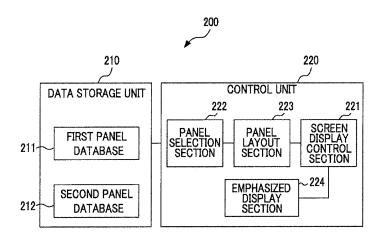


FIG. 1 START STORE PANEL DATABASE STEP110 SELECT PANELS TO BE DISPOSED STEP120 IN FRAMES OF GAME DISPLAY SCREEN DISPOSE SELECTED PANELS IN FRAMES STEP130 DISPLAY GAME DISPLAY SCREEN STEP140 ON SCREEN DISPLAY UNIT EMPHASIZE AND DISPLAY DISPOSED STEP150 PANELS BASED ON PANEL INFORMATION **END** 



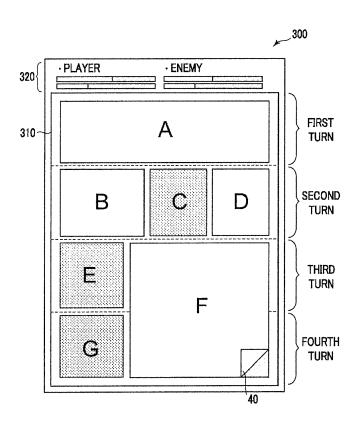
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FIG. 2



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FIG. 3



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