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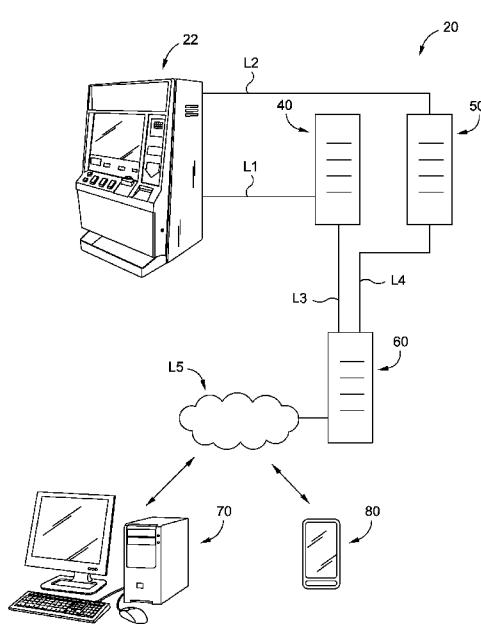
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(54) Title: GAMING DEVICES HAVING PLAYER ASSIGNED RANDOM NUMBER GENERATORS AND TIME SHARE FEATURE



(57) Abstract: Gaming machines utilize the output of random number generators (RNGs) in the presentation of games, wherein one or more of the RNGs is each assigned to a single player. Each uniquely assigned RNG is used to determine the outcome of the games played only by the assigned player, such as games presented by casino gaming machines or via remote or mobile devices. An RNG may also be stopped or paused and then restarted, whereby a sequence of random data remains continuous or contiguous relative to a number of games played, such as by the single player to which the RNG is assigned. Multiple players may also time-share a gaming machine in a manner whereby the gaming machine acts as a unique device to each player.

FIG. 1

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER***A63F 13/12(2006.01)i, A63F 13/10(2006.01)i***

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

A63F 13/12; A63F 9/24

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) & Keywords: game, identification, communication, random number

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 7588495 B2 (JAY S. WALKER et al.) 15 September 2009	1-13
A	See column 5, line 12 – column 8, line 41 and figures 1-6.	14-32
L	WO 2012-125630 A2 (MY PERSONAL CASINO, LLC) 20 September 2012 See claims 7-19.	1-13
A	US 5851149 A (JOHN XIDOS et al.) 22 December 1998 See column 12, line 45 – column 13, line 12; column 15, lines 21-63 and figures 6, 9.	1-32
A	US 2010-0075743 A1 (KAZUMASA YOSHIZAWA) 25 March 2010 See paragraphs 49, 101-113 and figures 1, 2, 13, 14.	1-32

 Further documents are listed in the continuation of Box C. See patent family annex.

- * Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

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Authorized officer

YANG, Jeong Rok

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US2012/028866**Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)**

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:

2. Claims Nos.: because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. Group I :
Claims 1-13 are directed to a method and a gaming system for presenting a game to a player.
2. Group II:
Claims 14-28 and 32 are directed to a gaming system and a method for presenting a game to at least a first player and a second player.
3. Group III:
Claims 29-31 are directed to a method for presenting games to a player..

1. As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:

4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- | | |
|--------------------------|---|
| <input type="checkbox"/> | The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee. |
| <input type="checkbox"/> | The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation. |
| <input type="checkbox"/> | No protest accompanied the payment of additional search fees. |

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

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