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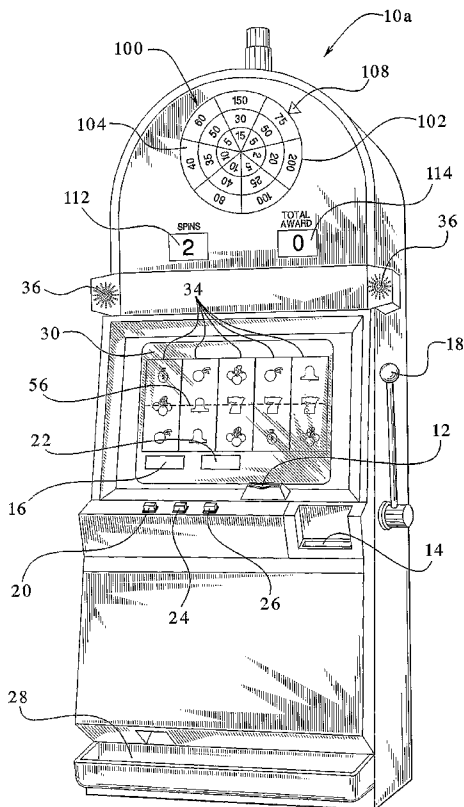
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— with international search report

[Continued on next page]

(54) Title: GAMING DEVICE HAVING A MULTIPLE COORDINATE AWARD DISTRIBUTOR INCLUDING AWARD PERCENTAGES



(57) Abstract: A gaming device includes an award distributor having a plurality of sections having first and second coordinates, a symbol group and a plurality of modifier groups including the sections, a plurality of awards associated with the sections in the symbol group and a plurality of award percentages associated with the sections in the modifier groups, an illumination device associated with the sections, a section indicator associated with the award distributor and a processor in communication with the award distributor. The gaming device determines the first coordinate of one of the modifier groups and then spins the award wheel to determine the second coordinate of one of the sections in the indicated modifier group, which indicates the section. The section indicator also indicates a section including an award in the symbol group. The indicated award is multiplied by the indicated award percentage to provide an activation award to the player.

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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/23798

A. CLASSIFICATION OF SUBJECT MATTER

IPC: **A63F 13/00**(2006.01)

USPC: 463/20

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)
U.S. : 463/20

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

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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6,364,767 B1 (BROSSARD et al) 2 April 2002 (02.04.2002), all.	52-59, 61-66, 72-91
Y, P	US 6,705,944 B2 (LUCIANO) 16 March 2004 (16.03.2004), cols. 1-5, 9-10.	52-59, 61-66, 72-91

Further documents are listed in the continuation of Box C.

See patent family annex.

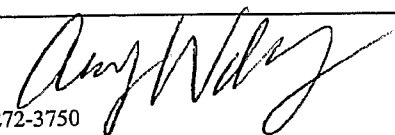
* Special categories of cited documents:	Symbol
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent published on or after the international filing date	"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
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"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
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search
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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/23798

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:
Please See Continuation Sheet

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 additional fees, this Authority did not invite payment of any additional fees.
 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.: 52-59,61-66 and 72-91

 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**
- The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
 - 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.
 - No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US04/23798

BOX III. OBSERVATIONS WHERE UNITY OF INVENTION IS LACKING

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1. In order for all inventions to be examined, the appropriate additional examination fees must be paid.

Group I, claim(s) 52-59 and 61-66, drawn to the special technical feature of award wheels.

Group II, claim(s) 72-91, drawn to the special technical feature of indicating the award percentage of the selection.

Group III, claim(s) 92-95, drawn to special technical feature of determining a prize and at least one letter associated with the prize.

Group IV, claim(s) 1-51 and 60, drawn to a plurality of groups including a plurality of modifier groups.

Group V, claim(s) 67-71 and 97-120, drawn to a section indicator associated with the award distributor.

The inventions listed as Groups I-III do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: The group I technical special feature of an award wheel not shared by groups II, III, IV, or V. The group II special technical feature of indicating the award percentage of the section are not shared by groups I, III, IV, or V. The group III technical special feature determining a prize and at least one letter associated with the prize is not shared by groups I, II, IV, or V. The group IV technical special feature of a plurality of modifier groups are not shared by groups I, II, III, or V. The group V technical special feature of a section indicator associated with the award distributor s not shared by groups I, II, III, or IV.