



(11) **EP 1 482 461 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**31.12.2008 Bulletin 2009/01**

(51) Int Cl.:  
**G07F 17/32 (2006.01) G07F 17/34 (2006.01)**

(43) Date of publication A2:  
**01.12.2004 Bulletin 2004/49**

(21) Application number: **04012925.6**

(22) Date of filing: **01.06.2004**

(84) Designated Contracting States:  
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR  
HU IE IT LI LU MC NL PL PT RO SE SI SK TR**  
Designated Extension States:  
**AL HR LT LV MK**

(72) Inventor: **Okada, Kazuo**  
**Tokyo (JP)**

(74) Representative: **Grünecker, Kinkeldey,  
Stockmair & Schwanhäusser  
Anwaltssozietät  
Leopoldstrasse 4  
80802 München (DE)**

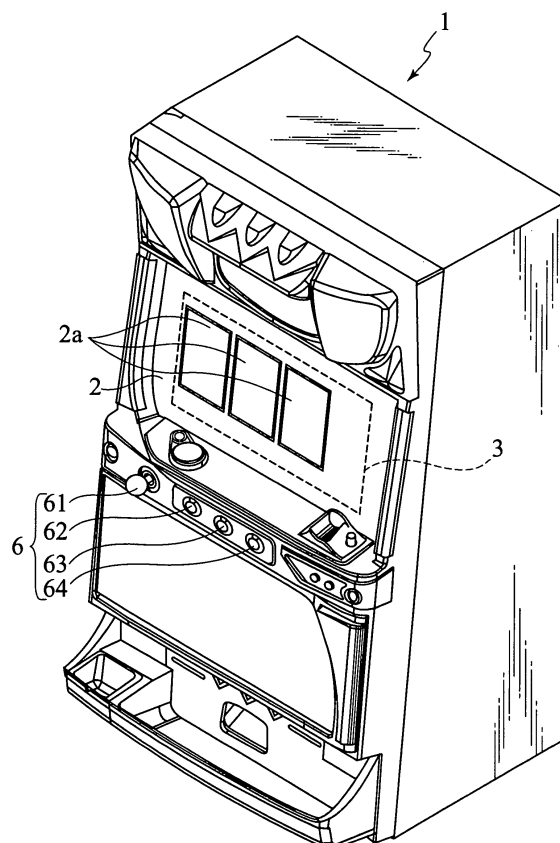
(30) Priority: **29.05.2003 JP 2003152381**

(71) Applicant: **Aruze Corp.**  
**Tokyo (JP)**

(54) **Gaming machine**

(57) A gaming machine of the invention includes a reel with symbols to show a predetermined winning mode determined on the basis of a player's operation provided on its peripheral surface, a display device configured to display an effect image according to the progress of a game by the player, the display device having a winning mode display area for displaying the predetermined winning mode, and a display mode altering unit configured to alter a display mode in a portion of the effect image displayed in the winning mode display area.

**FIG. 1**



**EP 1 482 461 A3**



## EUROPEAN SEARCH REPORT

Application Number  
EP 04 01 2925

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 2003/087690 A1 (LOOSE TIMOTHY C [US] ET AL) 8 May 2003 (2003-05-08) * figures 1,2,11 * * paragraphs [0012], [0013], [0018], [0019], [0024], [0026] * -----	1-10	INV. G07F17/32 G07F17/34
			TECHNICAL FIELDS SEARCHED (IPC)
			G07F
The present search report has been drawn up for all claims			
Place of search <b>Munich</b>		Date of completion of the search <b>26 November 2008</b>	Examiner <b>Heselius, Per</b>
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... &amp; : member of the same patent family, corresponding document</p>			

3

EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 04 01 2925

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on  
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

26-11-2008

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2003087690 A1	08-05-2003	AU 785190 B2	26-10-2006
		AU 4239502 A	28-11-2002
		AU 2006252023 A1	11-01-2007
		CA 2385730 A1	22-11-2002
		DE 60222049 T2	21-05-2008
		EP 1260928 A2	27-11-2002
		ES 2292701 T3	16-03-2008
		US 2002175466 A1	28-11-2002
		ZA 200203821 A	14-11-2003
-----			