

BRIEF SUMMARY OF THE INVENTION

[0019] The present invention has been made in view of the above problem, and thus has an object of providing a gaming apparatus, which enables viewing of both the symbols of the reel and the images for entertainment, etc. that are displayed on the front side display unit, more clearly.

[0020] To achieve the object, in the present invention described in the claim 1, a gaming apparatus comprises a variable display unit configured to variably display a plurality of symbols, a front side display unit located in front of the variable display unit and configured to enable viewing of the symbols displayed by the variable display unit, a backlight, which is set in the front side display unit in order to light up the symbols displayed by the variable display unit, an internally winning prize determiner configured to determine an internally winning prize, a stopping controller configured to stop the varying of display of the variable display unit based on a result of determination by the internally winning prize determiner, and wherein a prize is awarded if a stopped state displayed on the variable display unit, which is caused by the stopping controller, matches a prescribed stopped state.

[0021] In the present invention described in claim 2, the backlight is set between the front side display unit and the variable display unit.

[0022] In the present invention described in claim 3, the front side display unit displays a prescribed object on the periphery of an area where viewing of the symbols displayed by the variable display unit is enabled.

[0023] In the present invention described in claim 4, the gaming apparatus further comprises a plurality of stoppers configured to stop the varying of display of the variable display unit.

BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWINGS

[0024] FIG. 1 is diagram showing an example of a conventional gaming apparatus;

[0025] FIG. 2 is a perspective view showing an exterior of the slot machine according to the embodiment of the present invention;

[0026] FIG. 3 is a front side view showing an exterior of the slot machine according to the present invention;

[0027] FIG. 4 is a block diagram showing circuit configuration of the slot machine according to the embodiment of the present invention;

[0028] FIG. 5 is a block diagram showing a sub controller of the slot machine according to the embodiment of the present invention;

[0029] FIG. 6 is a diagram showing a symbol string arranged on the reel;

[0030] FIG. 7 is a diagram showing prizes and the number of paid medals corresponding to the winning symbol combinations;

[0031] FIG. 8 is a diagram showing an example of a ceiling indicator;

[0032] FIG. 9 is a diagram showing an example of an image notifying an order of stopping reels;

[0033] FIG. 10A is a diagram showing a probability-sampling table;

[0034] FIG. 10B is a diagram showing a probability-sampling table;

[0035] FIG. 11 is a diagram showing a stopping control table number selection table;

[0036] FIG. 12 is diagram showing a relationship between an order of a stopping operation and winnings;

[0037] FIG. 13 is a diagram showing an example of a stopping control table;

[0038] FIG. 14 is a diagram showing an example of a stopping control table;

[0039] FIG. 15 is a diagram showing an example of a stopping control table;

[0040] FIG. 16A is a diagram showing a table for ceiling-AT quantities selection;

[0041] FIG. 16B is a diagram showing a table for ceiling-AT implementation sampling;

[0042] FIG. 17A is a diagram showing a table for ceiling start-value selection;

[0043] FIG. 17B is a diagram showing a table for transition to ceiling;

[0044] FIG. 18 is a diagram showing an example of commands transmitted from a main controller to a sub controller;

[0045] FIG. 19 is a diagram showing an example of commands transmitted from a main controller to a sub controller;

[0046] FIG. 20 is a flowchart showing a process of a main controller;

[0047] FIG. 21 is a flowchart showing a process of a main controller;

[0048] FIG. 22 is a flowchart showing a process of a main controller;

[0049] FIG. 23 is a flowchart showing a process of a main controller;

[0050] FIG. 24 is a flowchart showing a process of a main controller;

[0051] FIG. 25 is a flowchart showing a process of a main controller;

[0052] FIG. 26 is a flowchart showing a stopping control table selection process;

[0053] FIG. 27 is a flowchart showing a process of a sub controller;

[0054] FIG. 28 is a flowchart showing a process of a sub controller;

[0055] FIG. 29A is a flowchart showing an inserted medals update process;

[0056] FIG. 29B is a flowchart showing a bet medals determination process;