

[0023] This gaming machine is provided in its casing with a display unit, in which there are displayed various images such as an image indicating the play contents or an image for making effects. This display unit is indispensable for such gaming machines.

[0024] In this display unit, there are used various liquid crystal displays of the CRT (Cathode Ray Tube) or STN (Super-Twisted Transistor) type or the TFT (Thin Film Transistor) type. This display unit is mounted in a bulging shape inside of the casing of the gaming machine. In order to reduce the size of the gaming machine, therefore, a thin type liquid crystal display has become the mainstream (as referred to JP-A-2002-272903, for example).

[0025] Reference is made to JP-A-2002-272903 (FIG. 1), for example.

SUMMARY OF THE INVENTION

[0026] However, it is not easy with this gaming machine for the player to visually recognize symbols being displayed in a motion state and to stop the reel so as to show the desired symbol in a still state. Therefore, a beginner especially may not be able to perform such stop operation. Even if an enjoyable game is provided, therefore, it may not be enjoyed by some people because they cannot stop and make the reel show the desired symbol due to lack of their skills.

[0027] Here, the gaming machine is provided with symbol illuminating lamps for illuminating the reel from the front face so that the reels may be easily visually recognized. However, only the pattern illuminating lamps are not sufficient.

[0028] On the other hand, some gaming machine is provided with reel backlights for illuminating the reels from the back. These backlights may be turned ON for making various effects. However, these backlights are lit only for the effects but are not lit in case the effects are not made, so that they cannot be the to be sufficient.

[0029] There has also been proposed a gaming machine, which flashes such reel backlights to promote the stopping operation in response to the lighting operation. However, this gaming machine cannot suffice the joy of the "observation push", in which the stop and display are done in response to the notice from the gaming machine, and the technical intervention to attain the senses of fulfillment and satisfaction to be attained by the stopping and displaying operations of the player himself.

[0030] According to the present invention, it is an object to provide a gaming machine, which enables more players to enjoy the "observation push" by making the patterns easily visible.

[0031] In this gaming machine, however, an uncomfortable image may be displayed due to a trouble in the liquid crystal display thereby to obstruct the interest of the player.

[0032] This uncomfortable image is caused by noises or static electricity, for example. It has been desired to eliminate such uncomfortable image as much as possible.

[0033] In some gaming machine, on the other hand, such liquid crystal display is arranged on the front faces of the reels. In case a circuit for feeding the liquid crystal display with image signals becomes abnormal, however, the liquid

crystal display disables the display of the reel patterns in motion to be visually recognized. This failure of the visual recognition is not favorable.

[0034] This liquid crystal display is fed with the power source from a circuit or the feed source of its image signals through the same connection cables as those for feeding the image signals. In case no power source is fed to the circuit or the image signal feed source, therefore, the aforementioned may be caused by the disconnection or the like of the connection cables.

[0035] According to the present invention, it is an object to provide a gaming machine, which can continue the interest of the player even in case the power source is not fed to a board having display control means.

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[0039] In some gaming machine, on the other hand, such liquid crystal display is arranged on the front faces of the reels. In case the image signals to be fed to the liquid crystal display are abnormal or in case a circuit for feeding the liquid crystal display with the image signals becomes abnormal, however, the liquid crystal display disables the display of the reel patterns in motion to be visually recognized. This failure of the visual recognition is not favorable.

[0040] This liquid crystal display is fed with the power source from a circuit or the feed source of its image signals through the same connection cables as those for feeding the image signals. In case no power source is fed to the circuit or the image signal feed source, therefore, the aforementioned problem may be caused by the disconnection or the like of the connection cables.

[0041] The invention has been conceived in view of the aforementioned problems and an object to provide a gaming machine, which can continue the interest of the player even in case the power source is not fed to the display control means.

[0042] In this gaming machine, however, an uncomfortable image may be displayed due to a trouble in the liquid crystal display thereby to obstruct the interest of the player.

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[0044] In some gaming machine, on the other hand, such liquid crystal display is arranged on the front faces of the reels. In case the image signals to be fed to the liquid crystal display are abnormal or in case a circuit for feeding the liquid crystal display with the image signals becomes abnormal, however, the liquid crystal display disables the display of the reel patterns in motion to be visually recognized. This failure of the visual recognition raises a problem.

[0045] The invention has been conceived in view of the aforementioned problems and an object is to provide a