

of 2 ms (S51) as shown in FIG. 15. Note that the timing of the timer interrupt is not limited to 2 ms but may be set at a value in a range of 2 ms-10 ms.

[0144] In the embodiment, as a procedure of display operations in the display control device 140, it is constituted such that, when drawing is carried out including the region of the transparent display units 23a, 23b and 23c in the liquid crystal display device 16, the ON/OFF control circuit 142 is turned ON by receiving a signal from the sub-CPU 51 to shield all light emitted from the backlights 17a, 17b and 17c and from the forward illuminating devices 18a and 18b in the display shielding units 113a, 113b and 113c, thereby the transparent display units 23a, 23b and 23c of the liquid crystal display device 16 being prevented from transparently displaying symbols drawn on the outer peripheral surfaces of the rotatory reels 2a, 2b and 2c as the first display means.

[0145] Even when drawing is carried out without containing the region of the transparent display units 23a, 23b and 23c in the liquid crystal display device 16, the liquid crystal shutter display device 112 may be turned ON so that the display shielding units 113a, 113b and 113c cause the symbols drawn on the outer peripheral surfaces of the rotatory reels 2a, 2b and 2c not to be transparently displayed.

[0146] [Display Examples of Rotatory Reels and Liquid Crystal Display Device]

[0147] Explanation will be made in connection with specific display examples of the rotatory reels 2a, 2b and 2c as the first display means and of the display screen of the liquid crystal display device 16 as the second display means, by referring to FIG. 16. FIG. 16 is an explanatory diagram of display examples of the rotatory reels 2a, 2b and 2c and liquid crystal display device 16.

[0148] In FIG. 16, down arrows in the drawing indicate that the rotatory reels 2a, 2b and 2c are rotating and corresponding symbols are changing, the stop switches 8a, 8b and 8c denoted by black circles indicate that the switches are not subjected to their stop operations, and the stop switches 8a, 8b and 8c denoted by white circles indicate that the switches have been subjected to their stop operations.

[0149] The display example of FIG. 16 illustrates a case where, in the pachislot machine wherein control of whether or not a winning combination is established is carried out by operational order of the stop switches 8a, 8b and 8c, the operational order of the stop switches 8a, 8b and 8c is informed (so-called push order assist type).

[0150] That is, in the display example of FIG. 16, when a game start condition is established by insertion of a game medal for the game or the like and then the start switch 7 is operated in a state in which the rotatory reels 2a, 2b and 2c are stopping, then the three rotatory reels 2a, 2b and 2c starts their rotation and a plurality of symbols are variably displayed in the vertical direction (see FIG. 16(a)). At this time, in the main control board 60, a lottery of a winning combination is carried out (a lottery including the operational order of the stop switches 8a, 8b and 8c).

[0151] And when an internal winning as a predetermined winning combination is established, the display shielding units 113a, 113b and 113c of the liquid crystal shutter display device 112 corresponding to the rotatory reels not to be operated next are shielded, and the display shielding units

113a, 113b and 113c corresponding to the rotatory reels to be next operated are not shielded.

[0152] More specifically, assume that it has been decided that the rotatory reels 2a, 2b and 2c will be controlled in such a manner that, when the rotations of the rotatory reel 2b in the middle, the rotatory reel 2c in the right side and the rotatory reel 2a in the left side are stopped in this order, a winning combination internally won is established always or with a high probability. Then the display shielding unit 113b in the middle is not shielded to set the visibility of the rotatory reel 2b in the middle to be high, the display shielding unit 113a in the left side and the display shielding unit 113c in the right side are shielded to set the visibility of the rotatory reel 2a in the left side and the rotatory reel 2c in the right side to be low (see FIG. 16(b)).

[0153] Subsequently, when the stop switch 8a in the middle is operated, the rotatory reel 2b in the middle is stopped, while the display shielding unit 113c in the right side corresponding to the stop switch 8c to be next operated is not shielded to set the visibility of the rotatory reel 2c in the right side to be high, and the display shielding unit 113a in the left side is shielded to set the visibility of the rotatory reel 2a in the left side to be low (see FIG. 16(c)).

[0154] When the stop switch 8c in the right side is next operated, the rotatory reel 2c in the right side is stopped, and the shielding of the display shielding unit 113a in the left side corresponding to the stop switch 8a to be next operated is released to set the visibility of the rotatory reel 2a in the left side to be high (see FIG. 16(d)).

[0155] And eventually all the display shielding units 113a, 113b and 113c are not shielded, and the stop display of the symbols is carried out with the high visibility of respective rotatory reels 2a, 2b and 2c (see FIG. 16(e)). In the example of FIG. 16(e), since the three symbols corresponding to the winning combination are stopped and displayed as arranged in a row on a central horizontal line, a predetermined number of game medals are paid out.

[0156] The shielding of each of the display shielding units 113a, 113b and 113c can be arbitrarily set, so long as the display shielding units 113a, 113b and 113c can be identified. That is, in the example of FIG. 16, all the regions of each of the display shielding units 113a, 113b and 113c are set to be shielded. However, only a part of the regions of each of the display shielding units 113a, 113b and 113c may be set to be shielded. Further, when a part of each of the display shielding units 113a, 113b and 113c is shielded, such an arrangement may be also possible that continual picture elements to be shielded and not shielded form a specific letter, figure, character, etc. to specify the display shielding units 113a, 113b or 113c.

[0157] Though different from the explanation of the above display example, it may be arranged such that the above described display is performed not only in the case where the predetermined winning combinations (including special winning combinations such as big bonus and regular bonus) are internally won but also in the case where the predetermined winning combination has not been won. In this case, the reliability of establishment of the winning combinations can be set to be different by shielding the display shielding units 113a, 113b and 113c to notify. For example, it may be arranged such that, when all the display shielding units 113a,