MANAGEMENT SYSTEM

ABSTRACT

The controller (140) is configured to: read the RFID tags (104) using the betting area antenna (131) to obtain a first reading result for winning chips remaining after a game result has been determined on a wheel (11) and non-winning chips have been collected by a dealer, capture the winning chips using a plurality of cameras (14, 15, 16) to obtain first images, and analyze the first images using the analyzer (110) to determine a number of image-recognizable winning chips for each color for which occlusion has not occurred in at least one of the first images; and subtract the number of image-recognizable winning chips of each color from a number of winning chips for each color indicated by the first reading result to determine a number of occluded winning chips for each color having occlusion in all of the first images; and calculate a payout amount for each color based on the number of image-recognizable winning chips for each color and the number of occluded winning chips for each color, in accordance with a respective payout multiplier for each of the image-recognizable winning chips and the occluded winning chips.

Fig. 8