

ABSTRACT

CHIP RECOGNIZING AND LEARNING SYSTEM

5 A chip recognizing and learning system includes: a game
recording device configured to record a state of chips piled
up on a gaming table as an image by a camera; a chip determining
device including an artificial intelligence device configured
to analyze the recorded image of the state of the chips to
10 determine the numbers and kinds of chips bet by a player; and
a teaching device configured to input, in a case where it is
determined that there is a doubt for an error in a determining
result of the chip determining device, the image used for
determination of the chip determining device and the correct
15 numbers and correct kinds of chips for the error as teaching
data to the artificial intelligence device to allow the
artificial intelligence device to perform learning.

Fig. 3