

DISPLAY APPARATUS, DISPLAY CONTROL METHOD, COMPUTER-READABLE
RECORDING MEDIUM, AND DISPLAY SYSTEM

ABSTRACT

A display apparatus includes; an image acquisition unit,
5 an image extraction unit, a registration unit, a display control
unit, a coordinate generation unit, and a motion detection unit.
The image acquisition unit is configured to acquire an image
including a drawing region drawn by a user. The image
extraction unit is configured to extract, from the acquired
10 image, a first image being an image in the drawing region. The
registration unit is configured to register attribute
information indicating attributes that is set with respect to
the extracted first image and is used for controlling of moving
the first image on a screen. The display control unit is
15 configured to control display on the screen. The coordinate
generation unit is configured to generate, based on a detection
result of a detection unit configured to detect a position of an
object in a three-dimensional space, coordinates of the object
in the screen. The motion detection unit is configured to
20 detect a motion of the object based on the coordinates. In the
display apparatus, the display control unit is configured to
further display, when the motion is detected by the motion
detection unit, a second image on the screen based on the
coordinates corresponding to the detected motion, and change the
25 display of the first image to which attribute information of a
certain attribute among the attributes of the first image
displayed on the screen is set.

Fig. 31