

PRINTING APPARATUS AND CONTROL METHOD THEREOF

[Abstract]

The printer of the present invention prevents loss of print data due to print operation malfunction after the completion of the initialization of print head 3 by detecting error conditions related to the motion of the print head during the initialization of the print head. In the initialization process of print head 3, print head 3 is moved until it is detected by home position detector 16 located at the left edge of the print area of the printer; after completion of the initial-position detection for print head 3, print head 3 is moved over the entire print area to rightmost move position 37. By moving print head 3 as described above and by checking whether or not the print head has moved correctly, it is possible to detect any error conditions relating to the motion of print head 3.

Figure 4