



INK-JET RECORDING APPARATUS AND TEMPERATURE CONTROL
METHOD THEREFOR

ABSTRACT

An ink-jet recording apparatus for discharging an ink droplet from a recording head to perform recording includes a heating element array for heating the recording head, a temperature sensor for measuring an ambient temperature, a timer for measuring a time associated with a temperature variation of the recording head during a recording operation, and a control unit for controlling an energy supplied to the heating element array on the basis of the ambient temperature measured by the temperature sensor and the time measured by the timer.

FIGURE 1