ABSTRACT

A refrigerator includes a main body having at least one compartment to be cooled; a plurality of electrical components; an imaging unit configured to image the compartment; and a controller provided with a power supply circuit and configured to control operation of the plurality of electrical components and the imaging unit. When causing the imaging unit to image the compartment, if total amperage of the plurality of electrical components and the imaging unit exceeds a current capacity of the power supply circuit, the controller interrupts the operation of at least one of the plurality of electrical components.