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(54) **ELECTRONIC APPARATUS, METHOD FOR ELECTRONIC APPARATUS, AND STORAGE MEDIUM**

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(57) **ABSTRACT**

An electronic apparatus includes a power transmission unit configured to wirelessly transmit power to a power reception apparatus, and a control unit configured to perform control to display information indicating that the power reception apparatus is being charged in a case where the power transmission unit is transmitting power, and to stop displaying the information indicating that the power reception apparatus is being charged in a case where the power transmission unit has stopped power transmission, wherein the power transmission unit transitions from a normal mode to a power-saving mode based on information about the power reception apparatus, the power-saving mode having a period of time from when the power transmission unit stops the power transmission to when the power transmission unit starts power transmission for detecting an object longer than the period of time of the normal mode.