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WIRELESS TRANSMITTER
ABSTRACT OF THE DISCLOSURE

An oscillator comprises a converter, an oscillation transistor, a resistor, a capacitor and a primary coil of a transformer, and a rectifier comprises a secondary coil of the transformer, resistors, capacitors, and a rectifying transistor. Control of the converter is carried out by the configuration of a capacitor, resistors and a transistor. A ripple filter comprises a choke coil and ripple capacitors, and a converter activation part comprises a switch interlocked with a power supply switch and an activation diode. A ripple capacitor is also provided on the primary side of the converter. The battery is directly coupled to the primary side of the transformer.

Figure 5