

ABSTRACT

An a.c. elevator of the invention has a commercial power source (1), an inverter (3) operable with the power from the commercial power source (1) for generating a.c. power, and an
5 electric motor to be driven with the a.c. power generated by the inverter (3). A power source device comprises a rechargeable battery (E), a power source circuit (10) for charging and discharging the battery (E), and a control
10 circuit (9) for controlling the voltage to be input to the inverter (3) by controlling the operation of the power source circuit (10). The battery (E) is charged with regenerative power from the motor, the power generated by the battery (E) is supplied to the inverter (3).



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