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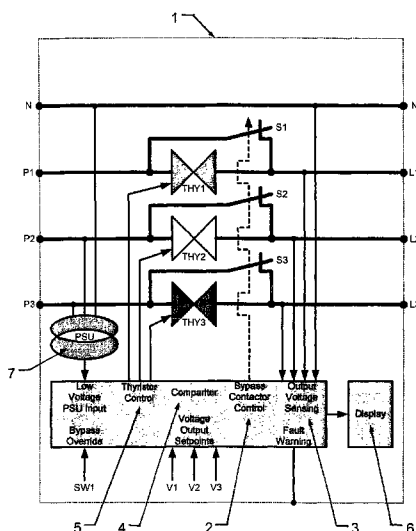
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(54) Title: METHOD AND DEVICE FOR CONTROLLING VOLTAGE



(57) **Abstract:** A voltage control device for connection to an electrical supply having an alternating supply voltage, and relative method for controlling voltage. The device comprising: an input (P1, P2, P3) having an input voltage, said input for connection to the electrical supply; an output (L1, L2, L3) having an output voltage; means for comparing the output voltage with a predetermined voltage (V1, V2, V3) and generating a comparison signal; means to adjust (THY1, THY2, THY3) the output voltage in response to the comparison signal, said means being connected to the input and output; whereby the output voltage is maintained substantially at the predetermined voltage. Preferably, the means to adjust the output voltage comprise means to delay the onset of the rise of output voltage within one half-cycle. More preferably, the means to delay comprises a thyristor module.

WO 2004/004107 A1