

Title (en)
SYSTEM FOR VOLTAGE STABILIZATION OF POWER SUPPLY LINES

Title (de)
SYSTEM ZUR SPANNUNGSSTABILISIERUNG VON STROMLEITUNGEN

Title (fr)
SYSTEME POUR LA STABILISATION DE TENSION DE LIGNES D'ALIMENTATION

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Abstract (en)
[origin: WO2004053615A1] The invention relates to a voltage stabilization system for power supply lines, comprising a variable inductance, an autotransformer and a system for controlling the variable inductance to automatically compensating for voltage variations of the power supply lines. The system can include a control system that includes a processor unit, a setpoint adjustment unit, a feedback unit and a rectifier circuit.

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