

Title (en)

REACTIVE POWER ELECTRONIC ADJUSTMENT OF REACTORS

Title (de)

ELEKTRISCHE DROSSELSPULENBLINDLEISTUNGSREGELUNG

Title (fr)

REGLAGE ELECTRONIQUE DE LA PUISSANCE REACTIVE DE REACTEURS

Publication

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Application

EP 00945908 A 20000705

Priority

- EP 0006611 W 20000705
- IT MI991550 A 19990713

Abstract (en)

[origin: WO0104719A1] A reactor (1) with electronic adjustment of reactive power, comprising at least one main winding (2) and an adjustment winding (3). The particularity of the reactor, according to the present invention, consists of the fact that it furthermore comprises a voltage regulator circuit (4), which is connected to the main winding and to the terminals of the adjustment winding (100, 101) and is suitable to generate an alternating adjustment voltage, which is meant to be added to and/or subtracted from a sinusoidal voltage generated by the main winding.

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G05F 1/20

IPC 8 full level

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