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(57)

**ABSTRACT**

A power converter contains at least one phase module which has a plurality of modules which are electrically connected in series. Each module has a first electrical module connection, a second electrical module connection, a first electronic switching element, a second electronic switching element and an electrical energy storage device. The phase module is assigned at least one controllable voltage source which is suitable for generating a compensation voltage in response to a corresponding actuation, the compensation voltage has a time profile such that it reduces an error voltage generated by the switching of the first electronic switching elements and the second electronic switching elements of the module.

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