

Title (en)

METHOD FOR OPERATING A POWER CONVERTER

Title (de)

VERFAHREN ZUM BETRIEB EINES STROMWANDLERS

Title (fr)

PROCÉDÉ POUR METTRE EN OEUVRE UN CONVERTISSEUR DE PUISSANCE

Publication

**EP 1955432 A1 20080813 (EN)**

Application

**EP 06818799 A 20061124**

Priority

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- GB 0523975 A 20051124

Abstract (en)

[origin: GB2432732A] An arrangement for operating a converter comprising a plurality of electronic switches (e.g. IGBTs) 4a, 4b which are repeatedly switched on and off, a switch control unit 3b associated with each electronic switch and a converter control device (5, fig. 1). At least one of the switch control units includes a voltage measurement device 14, 15, 16 to measure the voltage across the associated switch. The voltage measurement device is connected to the converter control device via a signal conversion unit 13 and via a signal line 7b. The converter may be dc to ac converter or vice versa.

IPC 8 main group level

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