

Title (en)  
SINGLE-PHASE POWER CONVERTER MODULE

Title (de)  
EINPHASIGES STROMRICHTERMODUL

Title (fr)  
MODULE CONVERTISSEUR MONOPHASE

Publication  
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Application  
**EP 03809656 A 20030612**

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Abstract (en)  
[origin: WO2004053988A1] The invention relates to a power converter module comprising a plus terminal (2), a minus terminal (4) and a phase terminal (3), in addition to a first semiconductor chip (9) and a second semiconductor chip (9), said terminals (2-4) and semiconductor chips (9) being stacked one above the other. The aim of the invention is to create a particularly simple and cost-effective power converter module. To achieve this, the plus (2), minus (4) or phase terminal (3) is configured from a contact plate (5) comprising a bar-type terminal lug (6), which is positioned asymmetrically on the contact plate (5) and provided on one end with an auxiliary element (7), the latter element preventing the terminal (2-4) from tilting.

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