

Title (en)
DEVICE FOR PROTECTING CONVERTER MODULES

Title (de)
VORRICHTUNG ZUM SCHUTZ VON UMRICHTERMODULEN

Title (fr)
DISPOSITIF DE PROTECTION DE MODULES DE CONVERSION

Publication
EP 2137749 A1 20091230 (DE)

Application
EP 08735682 A 20080402

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Abstract (en)
[origin: WO2008125494A1] In order to provide a device (1) comprising a series connection of submodules (7), which are provided with a power semiconductor circuit (T1, T2, D1, D2) and an energy accumulator (8) connected in parallel to the power semiconductor circuit (T1, T2, D1, D2), each submodule (7) being associated with a short circuit device for shorting the submodule, the device being cost-effective and at the same time enabling safe bridging of a defective submodule (7), the invention proposes that the short circuit device is a vacuum switching tube (100).

IPC 8 full level
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CPC (source: EP US)
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Citation (search report)
See references of WO 2008125494A1

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DOCDB simple family (publication)
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