

Title (en)

SELF-CONFIGURING COMPONENT BY MEANS OF ARCING

Title (de)

MITTELS LICHTBOGEN SELBST-KONFIGURIERENDES BAUELEMENT

Title (fr)

COMPOSANT A AUTO-CONFIGURATION PAR ARC ELECTRIQUE

Publication

EP 1547113 A1 20050629 (DE)

Application

EP 03750445 A 20030827

Priority

- DE 10245393 A 20020928
- EP 0309458 W 20030827

Abstract (en)

[origin: US2006138588A1] A component with an internal conductor is so configured that it is ruptured at a predetermined position while forming an arc, if predetermined current/voltage conditions occur at the terminals of the component. The component includes a circuit element which is so arranged that an arc formed at the predetermined position can act on the circuit element such that the circuit element alters its electrical properties.

IPC 1-7

H01H 85/46

IPC 8 full level

H01H 85/46 (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2004034416A1

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