

Title (en)  
PYROTECHNIC CIRCUIT-BREAKING ELEMENT FOR ELECTRIC CIRCUITS

Title (de)  
PYROTECHNISCHES SICHERUNGSELEMENT FÜR STROMKREISE

Title (fr)  
ELEMENT COUPE-CIRCUIT PYROTECHNIQUE POUR CIRCUITS

Publication  
**EP 0895646 A1 19990210 (DE)**

Application  
**EP 97922911 A 19970425**

Priority  
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• EP 9702129 W 19970425

Abstract (en)  
[origin: DE19616994A1] A pyrotechnic circuit-breaking element for electric circuits has several current conductors (16) having each a separation section (17) through which the current conductor (16) can be sectioned. The pyrotechnic circuit-breaking element also has a pyrotechnically driven sectioning device (18) with a support (20) which carries several sectioning elements (32) for sectioning the separation sections (17) of the current conductor (16). The support (20) may be moved towards the current conductor (16) by firing a pyrotechnic charge (24). A sectioning element (32) is associated to each current conductor (16).

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**H01H 39/00**

IPC 8 full level  
**H01H 39/00** (2006.01); **H01H 85/0445** (2006.01)

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**H01H 39/006** (2013.01)

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Cited by  
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