

Title (en)
ELECTROCERAMIC COMPONENT

Title (de)
ELEKTROKERAMISCHES BAUELEMENT

Title (fr)
COMPOSANT ELECTROCERAMIQUE

Publication
EP 1412953 B1 20060913 (DE)

Application
EP 02754320 A 20020704

Priority
• DE 0202457 W 20020704
• DE 10137873 A 20010802

Abstract (en)
[origin: US7728709B2] An electric component includes a first base body that connects to a first contact, and an electrically conducting element positioned along a current path between the first contact and a second contact. The electrically conducting element melts when an operating voltage of the electric component is exceeded. The electric component also includes an electrically insulating material that substantially surrounds the electrically conducting element and that is arranged so as to prevent an electric flashover between regions of the current path that are bridged by the electrically conducting element.

IPC 8 full level
H01C 7/10 (2006.01); **H01C 7/12** (2006.01)

CPC (source: EP US)
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