

Title (en)

CONTACT ARRANGEMENT FOR VACUUM SWITCHES AND PROCESS FOR THEIR MANUFACTURE

Publication

EP 0017076 B1 19830511 (DE)

Application

EP 80101421 A 19800318

Priority

- DE 2912823 A 19790330
- DE 2947562 A 19791126

Abstract (en)

[origin: US4334133A] A contact arrangement for vacuum switches with coaxially arranged cup contacts, the slotted contact carrier of which is provided with a contact ring, in which, the exposed surface of the contact ring is provided with bevels extending radially inward and outward and the contact ring and/or the contact carrier contain an annular zone with an electric conductivity which is substantially reduced in comparison with the material of the contact carrier.

IPC 1-7

H01H 33/66

IPC 8 full level

H01H 33/66 (2006.01); **H01H 33/664** (2006.01)

CPC (source: EP US)

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Cited by

EP0076396A1; EP0062186A1

Designated contracting state (EPC)

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EP 0017076 A1 19801015; EP 0017076 B1 19830511; AU 529019 B2 19830519; AU 5696680 A 19801002; CA 1130351 A 19820824; DE 3063033 D1 19830616; EG 13822 A 19820630; US 4334133 A 19820608

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EP 80101421 A 19800318; AU 5696680 A 19800328; CA 348647 A 19800328; DE 3063033 T 19800318; EG 16780 A 19800322; US 13286580 A 19800324