

Title (en)  
SWITCH CONTACT FOR A VACUUM SWITCH

Publication  
**EP 0187951 B1 19890705 (DE)**

Application  
**EP 85115664 A 19851209**

Priority  
DE 3446164 A 19841218

Abstract (en)  
[origin: US4675482A] For generating an axial magnetic field over the contact surfaces in vacuum switching tubes, conductor loops which are constructed in a fashion similar to a spoked wheel are disposed following the contact members. In order to dimension such conductor loops with a low cross-section and in order to also be able to manufacture them in a simple fashion, it is proposed that the conductor loops contain at least approximately circular sector-shaped terminals, that these terminals merge into webs and that terminals following one another in circumferential direction are alternately connected electrically conductive in low-resistant fashion to the end face of a stud or to the terminal surface of a contact member.

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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