

Title (en)  
VACUUM INTERRUPTER

Title (de)  
VAKUUMSCHALTROHRE

Title (fr)  
TUBE COMMUTATEUR A VIDE

Publication  
**EP 1925007 B1 20181031 (DE)**

Application  
**EP 05780624 A 20050912**

Priority  
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Abstract (en)  
[origin: WO2007031040A1] In order to design a vacuum interrupter (1, 1') having a housing (2), a first contact system (19, 22, 31, 34), which comprises a movable contact piece (19, 34) and a fixed contact piece (22, 31), and a second contact system (11, 16) comprising an earthing contact (16) and an earthed mating contact piece (11), the earthing contact (16) being arranged on a movable contact rod (14), which is passed out of the housing (2) in a sealing manner, with which vacuum interrupter an interaction of the arc with the earthed mating contact is prevented, the invention proposes that the first contact system is held in the interior of the housing using vacuum-tight separating means (9, 18, 33), which divide the interior (20, 21) of the vacuum interrupter (1, 1') into a first interior (20) having the first contact system (19, 22, 31, 34) and a second interior (21) having the second contact system (11, 16).

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