

Title (en)  
HOUSING FOR A VACUUM INTERRUPTER

Title (de)  
GEHÄUSE FÜR EINE VAKUUMSCHALTROHRE

Title (fr)  
BOÎTIER POUR INTERRUPTEUR À VIDE

Publication  
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Application  
**EP 22765782 A 20220816**

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Abstract (en)  
[origin: WO2023051992A1] The housing (5) according to the invention is suitable for a vacuum interrupter (1). The housing is used to accommodate an axially movable moving contact rod (9), which carries a moving contact (4), and a fixed contact rod (10), which carries a fixed contact (3). The arrangement of the moving contact rod and the fixed contact rod in the housing (5) defines a division of the housing (5) into a moving contact half (a) and a fixed contact half (b). In each of the moving contact half (a) and the fixed contact half (b), a portion of the housing (5) surrounding the longitudinal axis (17) of the housing (5) is formed by an electrically insulating insulation component (1a, 1b). The insulation component (1a) in the moving contact half (a) and the insulation component (1b) of the fixed contact half (b) have different dimensions (x, y, Da, Db).

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