

Title (en)  
VACUUM INTERRUPTER

Title (de)  
VAKUUMSCHALTROHRE

Title (fr)  
INTERRUPTEUR À VIDE

Publication  
**EP 4165669 A1 20230419 (DE)**

Application  
**EP 21735183 A 20210615**

Priority  
• DE 102020117769 A 20200706  
• EP 2021066010 W 20210615

Abstract (en)  
[origin: WO2022008175A1] A vacuum interrupter (1) for a tap changer comprises a hollow cylindrical metal shield (2) for shielding against external magnetic fields, which metal shield is disposed around at least part of a cylindrical lateral surface of the vacuum interrupter (1). The vacuum interrupter (1) further comprises a holder (4), which is disposed outside of the metal shield (2) and the vacuum interrupter (1) and at least partly coaxially surrounds the metal shield and the vacuum interrupter. The holder (4) has a plurality of holding elements (5, 6), which hold the metal shield (2) in position in accordance with the vacuum interrupter (1).

IPC 8 full level  
**H01H 9/00** (2006.01)

CPC (source: EP US)  
**H01H 9/0016** (2013.01 - EP); **H01H 9/0038** (2013.01 - US); **H01H 33/66261** (2013.01 - US); **H01H 2033/6623** (2013.01 - EP); **H01H 2033/66276** (2013.01 - US)

Citation (search report)  
See references of WO 2022008175A1

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