

Title (en)
VACUUM INTERRUPTER

Title (de)
VAKUUMSCHALTER

Title (fr)
INTERRUPEUR A VIDE

Publication
EP 2715761 A1 20140409 (EN)

Application
EP 11723910 A 20110524

Priority
EP 2011058502 W 20110524

Abstract (en)
[origin: WO2012159669A1] A vacuum interrupter assembly comprises at least one vacuum interrupter (10). The or each vacuum interrupter (10) includes a vacuum-tight enclosure; first and second electrically conductive rods (26,28), each rod (26, 28) being connected in use to an electrical network (42, 44) at a first end; a first electrode (30) being mounted near or at a second end of the first rod (26); and a slotted coil (38) being operably mounted at a second end of the second rod (28); and a second electrode (32) being mounted on an inner surface of the slotted coil (38). The first electrode (30) and the slotted coil (38) are located inside the vacuum-tight enclosure, and the rods (26,28) are positioned to locate at least a portion of the first electrode (30) inside the slotted coil (38).

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CPC (source: EP)
H01H 33/6642 (2013.01); **H01T 2/02** (2013.01); **H01H 33/596** (2013.01)

Citation (search report)
See references of WO 2012159669A1

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