

Title (en)
Hybrid circuit-breaker with axial blow-out coil.

Title (de)
Hybridschalter mit Axialblasspule.

Title (fr)
Disjoncteur hybride à bobine de soufflage axial.

Publication
EP 0538157 A1 19930421 (FR)

Application
EP 92420362 A 19921014

Priority
FR 9113063 A 19911017

Abstract (en)
An evacuated cartridge (13) of a hybrid circuit breaker includes an end (19) having a groove (21) for housing an annular coil (22) outside the cartridge and connected electrically in series with the contacts (15,16) of the cartridge (13). The coil (22) is arranged in line with the arc contacts (15,16) and is held rigidly by the groove (21). <IMAGE>

Abstract (fr)
Une cartouche à vide (13) d'un disjoncteur hybride comporte un fond (19) ayant une gorge (21) de logement d'une bobine (22) annulaire externe à la cartouche et connectée électriquement en série des contacts (15,16) de la cartouche (13). La bobine (22) est disposée au droit des contacts d'arc (15,16) et elle est rigidement maintenue par la gorge (21). <IMAGE>

IPC 1-7
H01H 33/12; **H01H 33/66**

IPC 8 full level
H01H 33/18 (2006.01); **H01H 33/12** (2006.01); **H01H 33/42** (2006.01); **H01H 33/66** (2006.01); **H01H 33/664** (2006.01)

CPC (source: EP KR US)
H01H 33/122 (2013.01 - EP US); **H01H 33/60** (2013.01 - KR); **H01H 33/6641** (2013.01 - EP US)

Citation (search report)

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- [A] DE 8717511 U1 19890105

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