

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

Title (de)
Hybridschalter mit Axialblaspule

Title (fr)
Disjoncteur hybride à bobine de soufflage axial

Publication
EP 0538157 B1 19960417 (FR)

Application
EP 92420362 A 19921014

Priority
FR 9113063 A 19911017

Abstract (en)
[origin: EP0538157A1] 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>

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

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)

Cited by
FR2745118A1; DE19809828C1; EP0709867A1; FR2726396A1; US5861597A

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DOCDB simple family (publication)
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