

Title (en)  
Modular circuit breaker for DC

Title (de)  
Moduläre Lastschalter für Gleichstrom

Title (fr)  
Disjoncteur modulaire à courant continu

Publication  
**EP 0601941 B1 19970312 (FR)**

Application  
**EP 93420480 A 19931206**

Priority  
FR 9215001 A 19921210

Abstract (en)  
[origin: EP0601941A1] Set of modular electrical appliances which can be assembled together, including alternating current circuit breakers (1), in which all the electrical appliances can be mounted side-by-side. According to the invention, the set comprises at least one accessory (2) enclosing a means of magnetic field generation (7), the magnetic field (B) being propagated outside of the box (3) in such a way that, when an alternating current circuit breaker (1) and the said accessory (2) are mounted side-by-side, the magnetic field (B) transversely passes through an arc extinction chamber of the alternating current circuit breaker, so as to make it possible to have this circuit breaker operating on direct current. <IMAGE>

IPC 1-7  
**H01H 9/44; H01H 71/02**

IPC 8 full level  
**H01H 9/44** (2006.01); **H01H 71/02** (2006.01); **H01H 33/59** (2006.01)

CPC (source: EP)  
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Cited by  
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