

Title (en)

Circuit breaker with two concentric arc chambers

Title (de)

Lastschalter mit zwei konzentrischen Löschkammern

Title (fr)

Disjoncteur à deux chambres de coupure concentriques

Publication

EP 0580515 B1 19970326 (FR)

Application

EP 93401903 A 19930722

Priority

FR 9209169 A 19920724

Abstract (en)

[origin: EP0580515A1] A self-blowing circuit breaker which includes a first arc chamber (2), a second arc chamber (4) arranged within the first arc chamber, a fixed electric arc contact (6) which extends within the second arc chamber. The second arc chamber is mounted so as to move in the first arc chamber and is arranged to slide along the fixed contact. This arrangement allows good blowing of the arc for light and heavy electrical currents. <IMAGE>

IPC 1-7

H01H 33/98

IPC 8 full level

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CPC (source: EP US)

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