

Title (en)  
Circuit breaker incorporating a varistor.

Title (de)  
Leistungsschalter mit eingebautem Varistor.

Title (fr)  
Disjoncteur à varistance incorporée.

Publication  
**EP 0461629 A1 19911218 (FR)**

Application  
**EP 91109609 A 19910612**

Priority  
FR 9007425 A 19900614

Abstract (en)  
SF6 circuit-breaker with varistor (20) incorporated in the extension of the cutoff chamber characterised in that the insertion of the varistor (20) on opening and on closing is done by coaxial translation of two electrodes (100, 105) outside and around the main contacts. <IMAGE>

IPC 1-7  
**H01H 33/16**

IPC 8 full level  
**H01H 33/16** (2006.01); **H01H 33/70** (2006.01)

CPC (source: EP US)  
**H01H 33/161** (2013.01 - EP US)

Citation (search report)

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- [A] EP 0157922 A1 19851016 - BBC BROWN BOVERI & CIE [CH]
- [A] FR 2612683 A1 19880923 - ALSTHOM [FR]
- [A] US 3912974 A 19751014 - HILL GEORGE LESLIE

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Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 0461629 A1 19911218; EP 0461629 B1 19950517**; AT E122817 T1 19950615; BR 9102443 A 19920114; CA 2044517 A1 19911215; CA 2044517 C 19941227; CN 1025390 C 19940706; CN 1057362 A 19911225; DE 69109749 D1 19950622; DE 69109749 T2 19950921; ES 2073068 T3 19950801; FR 2663456 A1 19911220; FR 2663456 B1 19960426; JP H04229915 A 19920819; JP H0779012 B2 19950823; US 5164559 A 19921117

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