

Title (en)

Electric commutation device, in particular a circuit breaker

Title (de)

Elektrisches Schaltgerät, insbesondere Leistungsschutzschalter

Title (fr)

Dispositif de commutation électrique, en particulier un disjoncteur de protection

Publication

**EP 1017072 A3 20010718 (DE)**

Application

**EP 99124510 A 19991209**

Priority

DE 19860427 A 19981228

Abstract (en)

[origin: EP1017072A2] The electrical circuit breaker has a movable contact (34) and a fixed contact (38). Coupled to the movable contact is an arc extinguishing rail (29) and a second rail (36) connects with the fixed contact. Located between the rails is an arc extinguishing laminated plate packet (35).

IPC 1-7

**H01H 9/34**

IPC 8 full level

**H01H 9/34** (2006.01)

CPC (source: EP)

**H01H 9/346** (2013.01); **H01H 9/342** (2013.01); **H01H 2009/348** (2013.01)

Citation (search report)

- [A] DE 3619241 A1 19871210 - KLOECKNER MOELLER ELEKTRIZIT [DE]
- [A] US 3632926 A 19720104 - HEFT ELDON B
- [A] CH 521017 A 19720331 - SIEMENS AG [DE]
- [DA] FR 2575861 A1 19860711 - MERLIN GERIN [FR]
- [DA] EP 0387761 A2 19900919 - LICENTIA GMBH [DE]

Cited by

CZ301531B6; RU2649969C2; WO02075760A1; EP2804189A1; US9362070B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1017072 A2 20000705; EP 1017072 A3 20010718; EP 1017072 B1 20070124**; AT E352852 T1 20070215; DE 19860427 A1 20000629; DE 19860427 B4 20060803; DE 59914169 D1 20070315

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