

Title (en)
LOW VOLTAGE CIRCUIT BREAKER

Title (de)
NIEDERSpannungs-LEISTUNGSSCHALTER

Title (fr)
DISJONCTEUR BASSE TENSION

Publication
EP 1554739 A1 20050720 (DE)

Application
EP 03753268 A 20030828

Priority
• DE 0302883 W 20030828
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Abstract (en)
[origin: WO2004040608A1] The invention relates to a low voltage circuit breaker which comprises a contact system for a principal current and an arc extinction chamber. An arc transmitting element is disposed between the contact system for the principal current and the arc extinction chamber. Said arc transmitting element (44) comprises at list one arc conductive element (46) which makes it possible to direct said arc in a certain manner to the arc extinction chamber (10).

IPC 1-7
H01H 9/46

IPC 8 full level
H01H 9/46 (2006.01); **H01H 9/34** (2006.01)

CPC (source: EP US)
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See references of WO 2004040608A1

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