

Title (en)

Lever and abutting-contact arrangement for low-tension power switches with principal contacts and arcing contacts.

Title (de)

Hebel-Druckkontaktanordnung für einen Niederspannungs-Leistungsschalter mit Hauptkontaktstücken und Abbrennkontaktstücken.

Title (fr)

Montage de contact butant à levier pour interrupteur de puissance à basse tension avec des contacts principaux et des contacts d'amorçage d'arc.

Publication

EP 0360368 B1 19950419 (DE)

Application

EP 89250039 A 19890919

Priority

US 24746288 A 19880921

Abstract (en)

[origin: US4871889A] An assembly adapted to commutate arcs from between the main contacts of a circuit breaker to an arcing contact such that a single arc at the arcing contact can be extinguished and dispersed within an arc chute. The assembly is adapted to be pivotally attached to the ends of the main contact carrying arms and includes arc channeling members joined to form a contact surface. An arcing contact can be fixed to the contact surface such that the arcs from the main contacts are channelled into one arc at the arcing contact.

IPC 1-7

H01H 9/38

IPC 8 full level

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CPC (source: EP US)

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