

Title (en)
Circuit breaker.

Title (de)
Ausschalter.

Title (fr)
Coupe-circuit.

Publication
EP 0206249 A2 19861230 (EN)

Application
EP 86108334 A 19860619

Priority
JP 9813585 A 19850510

Abstract (en)

In a circuit breaker, which has fixed pressure reflector (3) and moving pressure reflector (5) respectively around its fixed contact point (1b) and moving contact point (4b) and an insulation barrier (6) for isolating a power source side space (P) and a load side space (L) thereby, at least one oblong protrusion is provided along the foot part (6c) of the insulation barrier (6); thereby undesirable flow of conductive powder from the contacts are prevented and insulation characteristic between the power source side space (P) and a load side space (L) is much improved.

IPC 1-7
H01H 73/18; H01H 9/34

IPC 8 full level
H01H 9/34 (2006.01)

CPC (source: EP)
H01H 9/34 (2013.01); **H01H 9/46** (2013.01); **H01H 2009/305** (2013.01)

Cited by
EP0955659A3; EP2048678A3; FR2990793A1; DE4332546A1; US9401251B2; WO9701859A1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0206249 A2 19861230; EP 0206249 A3 19880120; EP 0206249 B1 19910911

DOCDB simple family (application)
EP 86108334 A 19860619