

Title (en)
Circuit breaker

Title (de)
Schutzschalter

Title (fr)
Disjoncteur

Publication
EP 1600988 A2 20051130 (EN)

Application
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• EP 99305863 A 19990723
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Abstract (en)
It is an object of the present invention to provide a circuit breaker excellent in safety by electrically insulating the trip unit from the main circuit, and capable of performing a proper wiping of the movable contact carrier, resulting in reduction of electrical resistance at the contacts. In the circuit breaker of the present invention, a housing means (22) contains a main circuit (100) including a power supply side stationary contact carrier (1) with a stationary contact (2), a movable contact carrier (4) with a power supply side movable contact (3) and a load side movable contact (5), and a load side stationary contact carrier (7) with a load side stationary contact (6).

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IPC 8 full level
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CPC (source: EP)
H01H 1/18 (2013.01); **H01H 1/2016** (2013.01); **H01H 1/205** (2013.01); **H01H 1/2058** (2013.01); **H01H 73/045** (2013.01); **H01H 9/0264** (2013.01); **H01H 9/342** (2013.01); **H01H 71/02** (2013.01); **H01H 71/24** (2013.01); **H01H 71/2472** (2013.01); **H01H 77/104** (2013.01)

Cited by
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