

Title (en)

Circuit breaker with heat shrunk fixed elements

Title (de)

Lastschalter feststehende Elementen mittels Schrumpfsitz

Title (fr)

Disjoncteur à éléments fixes par frettage

Publication

EP 0588709 B1 19961218 (FR)

Application

EP 93402231 A 19930914

Priority

FR 9211157 A 19920918

Abstract (en)

[origin: EP0588709A1] The present invention relates to a circuit breaker comprising the component elements which are a first (1) and a second (2) fixed contact, a movable arc contact-carrying tube (3) and a blowing nozzle (4) characterised in that at least one of its component elements is fixed by heat shrinking. As far as the blowing nozzle (4) is concerned, it is in abutment against one end of a tubular support part (5) with an annular end flange (6), and counter-abutted against an end part of the first fixed contact (1), which is itself fixed by a heatshrunk ring (7) onto the annular flange (6) of the support part (5). <IMAGE>

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IPC 8 full level

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CPC (source: EP US)

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