

Title (en)

ELECTRICAL CIRCUIT BREAKER CONTACT

Title (de)

ELEKTRISCHER UNTERBRECHUNGSKONTAKT

Title (fr)

CONTACT DE COUPURE ÉLECTRIQUE

Publication

EP 4020514 B1 20230308 (FR)

Application

EP 21207156 A 20211109

Priority

FR 2014058 A 20201223

Abstract (en)

[origin: US2022199342A1] An electrical breaking contact, in particular a radial-magnetic-field electrical breaking contact, is provided for a medium-voltage vacuum interrupter, the contact including:a rod extending along a longitudinal axis, said rod being configured to be passed through by an electrical current,a contact body extending transversely to the longitudinal axis and including a first fastening surface, the contact body and the rod being coaxial,wherein the rod includes:a second fastening surface securely fastened to the first fastening surface,an abutment surface radially exterior to the first fastening surface (4), the abutment surface being distant from the contact body along the longitudinal axis and turned toward the contact body.

IPC 8 full level

H01H 33/664 (2006.01); **H01H 1/50** (2006.01)

CPC (source: CN EP US)

H01H 1/50 (2013.01 - EP); **H01H 33/025** (2013.01 - US); **H01H 33/664** (2013.01 - CN); **H01H 33/6643** (2013.01 - EP US);
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Designated contracting state (EPC)

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DOCDB simple family (publication)

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US 11728113 B2 20230815; US 2022199342 A1 20220623

DOCDB simple family (application)

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