

Title (en)

ELECTRICAL PUFFER-TYPE CIRCUIT BREAKER HAVING A HIGH DIELECTRICAL STRENGTH

Publication

EP 0240406 B1 19920603 (FR)

Application

EP 87400634 A 19870320

Priority

FR 8605027 A 19860403

Abstract (en)

[origin: US4736079A] The invention relates to improving the dielectric withstand of a puffer circuit breaker having a main circuit arranged side by side with an arcing circuit inside a sealed insulating casing filled with an insulating gas SF₆. The disconnection area arranged between the main contacts when the main circuit opens is located facing the breaking gap between the arcing contacts. The fixed main contact and the fixed arcing contact are at the potential of the upper terminal, being located at appreciably the same level on either side of the longitudinal axis of the casing.

IPC 1-7

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IPC 8 full level

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