

Title (en)
ELECTRICAL PUFFER-TYPE CIRCUIT BREAKER HAVING A HIGH DIELECTRICAL STRENGTH

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Application
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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.

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IPC 8 full level
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