

Title (en)  
MEDIUM- OR HIGH-VOLTAGE CIRCUIT BREAKER

Title (de)  
MITTEL- ODER HOCHSPANNUNGSSCHALTER

Title (fr)  
DISJONCTEUR MOYENNE OU HAUTE TENSION

Publication  
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Application  
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Abstract (en)  
[origin: FR2821479A1] The invention concerns an insulating material suitable for forming an over-moulding on a medium or high voltage appliance. The inventive insulating material comprises a mineral filler enabling electrical permittivity epsilon increasing with the applied electric field, in a proportion ranging between 5 and 50 % by volume, and a matrix suited for over-moulding, wherein said filler is dispersed. The invention is applicable to medium and high voltage circuit breakers.

IPC 8 full level  
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