

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

Title (de)
MITTEL- ODER HOCHSPANNUNGSSCHALTER

Title (fr)
DISJONCTEUR MOYENNE OU HAUTE TENSION

Publication
EP 1366499 B2 20140402 (FR)

Application
EP 02701328 A 20020128

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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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Citation (opposition)
Opponent :
• GB 1191664 A 19700513 - REYROLLE & COMPANY LTD, et al
• WO 02065484 A1 20020822 - DU PONT [US], et al

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