

Title (en)  
FLEXIBLE ELECTRICAL INSULATION MATERIAL AND METHOD OF MANUFACTURING IT

Publication  
**EP 0192523 B1 19880615 (FR)**

Application  
**EP 86400157 A 19860127**

Priority  
FR 8501199 A 19850129

Abstract (en)  
[origin: EP0192523A1] 1. Process for the manufacture of a flexible electrical insulating material, said process consisting of applying to a flexible support a resin charged with mineral charges made up of a finely divided mineral powder of granulometry less than 40  $\mu$  m, with the object of improving the thermal and dielectrical properties of the latter, the resin prior to application being formed by a complex obtained by mixing an organic bonding material and the mineral powder, and applying the resin to the support by means of induction, the entity constituted by the support coated in resin, following application of the resin to the support, being hot-polymerised, said hot polymerisation being carried out at stages of temperature between 100 degrees C and 200 degrees C.

IPC 1-7  
**B05D 5/12**; **H01B 17/60**

IPC 8 full level  
**B05D 5/12** (2006.01); **H01B 17/60** (2006.01)

CPC (source: EP)  
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Cited by  
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Designated contracting state (EPC)  
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**EP 0192523 A1 19860827**; **EP 0192523 B1 19880615**; AT E35094 T1 19880715; DE 3660300 D1 19880721; ES 296169 U 19880216; ES 296169 Y 19881101; ES 551339 A0 19870616; ES 8706287 A1 19870616; FR 2576545 A1 19860801; FR 2576545 B1 19870522

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