

Title (en)
METHOD OF FORMING ELECTRIC COILS

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Application
EP 82103646 A 19820429

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Abstract (en)
[origin: EP0065147A1] The invention relates to a method of, generally, providing insulation support for electrical conductors and, more particularly, forming electric coils. Broadly, the invention resides in applying (at 5) a liquid coating of electrical insulation, preferably unfilled resin; partially polymerizing (at 9) the liquid coating, preferably through irradiation from an ultraviolet source; and applying (at 6) a conductor upon the partially polymerized insulation. This sequence is repeated as often as required to provide a desired number of conductor layers, such as winding layers. The finished product thus formed is subsequently fully cured.

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