

Title (en)

Method of forming electric coils.

Title (de)

Verfahren zur Herstellung elektrischer Spulen.

Title (fr)

Procédé de fabrication des bobines électriques.

Publication

**EP 0065147 A1 19821124 (EN)**

Application

**EP 82103646 A 19820429**

Priority

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- US 30831481 A 19811002
- US 30831581 A 19811002

Abstract (en)

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.

IPC 1-7

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Citation (search report)

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