

Title (en)

A METHOD OF MAKING AN ELECTROMAGNETICAL APPARATUS.

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES ELEKTROMAGNETISCHEN GERAETS.

Title (fr)

PROCEDE DE FABRICATION D'UN APPAREIL ELECTROMAGNETIQUE.

Publication

EP 0409479 A1 19910123 (EN)

Application

EP 90307595 A 19900711

Priority

GB 8916332 A 19890717

Abstract (en)

An electrical conductor has at least two stacks of insulated conductor strands (1) with a separator strip (3) impregnated with uncured resin between the stacks within an outer insulation (2). The conductor is wound into a coil with shaped leads at its ends, and then the resin impregnated strip (3) is removed from the leads where it is intended to later further shape the leads and separate the strands. A coil stabilising heat treatment also cures the resin which flows from the strip (3) to bond the strands together in the coil but not in the leads.

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H01F 15/00

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- US 4543708 A 19851001 - MATSUBARA KAZUNORI [JP], et al
- JP S5753013 A 19820329 - TOKYO SHIBAURA ELECTRIC CO

Cited by

US10964471B2

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