Title (en)

METHOD FOR PRODUCTION OF A WINDING BLOCK FOR A COIL OF A TRANSFORMER AND WINDING BLOCK PRODUCED IN THIS WAY

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES WICKLUNGSBLOCKES FÜR EINE SPULE EINES TRANSFORMATORS UND DAMIT HERGESTELLTER WICKLUNGSBLOCK

Title (fr)

PROCEDE DE FABRICATION D'UN BLOC D'ENROULEMENT POUR UNE BOBINE DE TRANSFORMATEUR ET BLOC D'ENROULEMENT PRODUIT AVEC LEDIT PROCEDE

Publication

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Application

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Priority

- EP 2009000495 W 20090127
- DE 102008007676 A 20080207

Abstract (en)

[origin: CA2715049A1] The invention relates to a method for production of a winding block for a coil of a transformer, having at least one winding composed of electrically conductive wire or strip material with a plurality of turns and an insulating layer composed of electrically insulating fiber material with a specific number of windings of the insulating fiber material. The turns composed of electrical conductive material are fitted independently of the turns of the insulating material and, after the predetermined number of turns of electrically conductive material have been fitted, a smaller number of turns of electrically insulating material are fitted over the same section onto these turns of electrically conductive material, such that the remaining number of turns, of electrically insulating material which remain before reaching a number of turns of electrically conductive material are used as edge insulation.

IPC 8 full level

H01F 27/32 (2006.01); **H01F 41/12** (2006.01)

CPC (source: EP US)

H01F 27/323 (2013.01 - EP US); **H01F 27/325** (2013.01 - EP US); **H01F 41/122** (2013.01 - EP US); Y10T 29/49071 (2015.01 - EP US)

Citation (examination)

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