

Title (en)

Low voltage winding for electrical transformer and method for producing same

Title (de)

Niederspannungswicklung für elektrischen Transformator und Verfahren zu ihrer Herstellung

Title (fr)

Bobinage "basse tension" de transformateur électrique et son procédé de réalisation

Publication

EP 1054418 A1 20001122 (FR)

Application

EP 00109330 A 20000502

Priority

FR 9906382 A 19990518

Abstract (en)

The low voltage electrical transformer has a metallic strip (1) wound in a spiral shape (10) with a thin outer layer of isolating material (2). The isolating edges are folded (5) pressing on the metallic strip, and covering the envelope edge covering the metallic strip path.

IPC 1-7

H01F 41/06; **H01F 27/32**

IPC 8 full level

H01F 27/32 (2006.01); **H01F 41/06** (2006.01)

CPC (source: EP)

H01F 27/323 (2013.01); **H01F 41/063** (2016.01)

Citation (search report)

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- [DA] WO 9836849 A1 19980827 - ABB POWER T & D CO [US]
- [A] US 4741947 A 19880503 - PATAKI WILLIAM S [US]
- [DA] PATENT ABSTRACTS OF JAPAN vol. 010, no. 240 (E - 429) 19 August 1986 (1986-08-19)

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