Title (en)

Insulating tape with edges, in particular for transformer, and transformer provided with such insulating tape

Title (de)

Isolierband mit Rändern, insbesondere für Transformator, und Tranformator mit einem solchen Isolierband

Title (fr)

Bande isolante à bords crantés et bordés, notamment pour transformateur, et transformateur comportant une telle bande isolante

Publication

EP 0727793 B1 20000510 (FR)

Application

EP 96400312 A 19960215

Priority

FR 9501780 A 19950216

Abstract (en)

[origin: EP0727793A1] The insulating band of material (14) has at least one of its edges cut with a series of short parallel cuts (16) made at equal intervals at right angles to the edge. An insulating ribbon (20) is applied to at least one surface and preferably two along the edge where the cuts are made. The insulating ribbon covers the slots. The insulating ribbon is able to stretch. As the band is wrapped around the windings of a transformer, the notched edge(s) is/are able to fold up the side flanges of the transformer, ensuring a complete covering for the windings beneath. The insulating ribbon stretches to allow the notched section to open out.

IPC 1-7

H01F 27/32

IPC 8 full level

H01F 27/32 (2006.01)

CPC (source: EP)

H01F 27/324 (2013.01)

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Designated contracting state (EPC)

BE CH DE ES GB IT LI NL

DOCDB simple family (publication)

EP 0727793 A1 19960821; **EP 0727793 B1 20000510**; DE 69608151 D1 20000615; DE 69608151 T2 20000928; ES 2146845 T3 20000816; FR 2730848 A1 19960823; FR 2730848 B1 19970425

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