

Title (en)

POWER SUPPLY CONDUCTOR FROM THE CONDUCTIVE FOIL OF THE FOIL WINDING OF A POWER TRANSFORMER

Title (de)

STROMZUFÜHRUNGSLEITER AUS DER LEITERFOLIE DER FOLIENWICKLUNG EINES LEISTUNGSTRANSFORMATORS

Title (fr)

CONDUCTEUR D'AMENEE DE COURANT EN SORTIE DE LA FEUILLE CONDUCTRICE DE L'ENROULEMENT EN FEUILLE D'UN TRANSFORMATEUR DE PUISSANCE

Publication

EP 0782755 B1 19980506 (DE)

Application

EP 95930376 A 19950908

Priority

- DE 9501230 W 19950908
- DE 4433700 A 19940921

Abstract (en)

[origin: US5805045A] PCT No. PCT/DE95/01230 Sec. 371 Date Mar. 20, 1997 Sec. 102(e) Date Mar. 20, 1997 PCT Filed Sep. 8, 1995 PCT Pub. No. WO96/09631 PCT Pub. Date Mar. 28, 1996The power supply conductor of a power transformer with foil winding is formed with a plurality of flag-shaped end pieces at one end due to slots running in the longitudinal direction of the foil, which flag-shaped end pieces are folded to form a stack kinked in relation to the longitudinal direction of the foil. The flag-shaped, folded end pieces of the conductor stack must be insulated at least in the area of the edge of the unslotted foil from one another, for example, using insulating foils.

IPC 1-7

H01F 27/28

IPC 8 full level

H01F 27/28 (2006.01); **H01F 30/00** (2006.01)

CPC (source: EP KR US)

H01F 27/28 (2013.01 - KR); **H01F 27/2852** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI PT SE

DOCDB simple family (publication)

US 5805045 A 19980908; AT E165933 T1 19980515; BR 9508980 A 19980113; CN 1068954 C 20010725; CN 1152970 A 19970625; DE 4433700 A1 19960328; DE 59502126 D1 19980610; EP 0782755 A1 19970709; EP 0782755 B1 19980506; ES 2116762 T3 19980716; JP H10505952 A 19980609; KR 970706589 A 19971103; TW 271483 B 19960301; WO 9609631 A1 19960328

DOCDB simple family (application)

US 80933297 A 19970320; AT 95930376 T 19950908; BR 9508980 A 19950908; CN 95194092 A 19950908; DE 4433700 A 19940921; DE 59502126 T 19950908; DE 9501230 W 19950908; EP 95930376 A 19950908; ES 95930376 T 19950908; JP 51051295 A 19950908; KR 19970701726 A 19970317; TW 84108290 A 19950809