

Title (en)
PROCESS FOR MAKING E-SHAPED CORE LAMINATIONS AND I-SHAPED YOKE LAMINATIONS FOR A CHOKE OR TRANSFORMER,
PARTICULARLY FOR GAS DISCHARGE LAMPS

Publication
EP 0024319 B1 19830518 (DE)

Application
EP 80104497 A 19800730

Priority
DE 2933781 A 19790821

Abstract (en)
[origin: EP0024319A1] 1. A method for making E-shaped core plates (1) and I-shaped return plates (2) fitting between the outer legs (6) of the same, for a choke or a transformer, in particular for use as an adapter for gas-discharge lamps, characterized in that two rows of E-shaped core plates (1) are punched with the open sides facing each other and abutting each other in offset arrangement so that the ends (10) of the abutting outer legs (6) of two neighbouring E-shaped core plates (1) abut the end of the middle leg (3) of the opposite offset E-shaped core plate and that the I-shaped return plates (2) are punched from the clear spaces formed between the outer legs (6) and the middle legs (3) of the E-shaped core plates (1) facing each other.

IPC 1-7
H01F 41/02; **H01F 27/24**

IPC 8 full level
H01F 27/24 (2006.01); **H01F 27/245** (2006.01); **H01F 41/02** (2006.01); **H05B 41/02** (2006.01)

CPC (source: EP)
H01F 27/245 (2013.01); **H01F 41/0233** (2013.01)

Cited by
EP0571242A1; EP0175662A1; WO9406131A1

Designated contracting state (EPC)
AT BE CH FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0024319 A1 19810304; **EP 0024319 B1 19830518**; AR 222402 A1 19810515; AT E3480 T1 19830615; AU 540139 B2 19841101; AU 6161380 A 19810409; BR 8005257 A 19810304; CS 236771 B2 19850515; DD 153016 A5 19811216; DE 2933781 A1 19810326; DE 2933781 C2 19821007; EG 13908 A 19821231; ES 494405 A0 19810316; ES 8103877 A1 19810316; FI 71210 B 19860814; FI 71210 C 19861124; FI 802648 A 19810222; GR 69693 B 19820708; HU 179890 B 19821228; IN 152290 B 19831217; JP S5633809 A 19810404; PL 125117 B1 19830331; PL 226317 A1 19810619; RO 83440 A 19840221; RO 83440 B 19840228; SU 1083926 A3 19840330; UA 7590 A1 19950929; YU 209280 A 19830630; YU 39881 B 19850430; ZA 805082 B 19810930

DOCDB simple family (application)
EP 80104497 A 19800730; AR 28222380 A 19800820; AT 80104497 T 19800730; AU 6161380 A 19800821; BR 8005257 A 19800820; CS 573680 A 19800821; DD 22341180 A 19800820; DE 2933781 A 19790821; EG 51280 A 19800820; ES 494405 A 19800821; FI 802648 A 19800821; GR 800162619 A 19800806; HU 200380 A 19800812; IN 1041CA1980 A 19800911; JP 11410080 A 19800821; PL 22631780 A 19800819; RO 10201680 A 19800821; SU 2970701 A 19800820; UA 2970701 A 19800820; YU 209280 A 19800821; ZA 805082 A 19800819