Title (en)

MÉTHOD OF PRODUCING A HIGH-FREQUENCY COIL WITH RADIAL LEADS FIXED ON A BELT FOR THE AUTOMATIC ASSEMBLY OF PRINTED CIRCUITS AND SUITED FOR AUTOMATIC ALIGNMENT

Publication

EP 0196512 B1 19900110 (DE)

Application

EP 86103353 A 19860312

Priority

DE 3509533 A 19850316

Abstract (en)

[origin: EP0196512A1] 1. Method for the manufacture of one-sidedly banded high-frequency coils provided for the automatic equipping of circuit boards, in which method the coil bodies (1, 2, 3) are injection-moulded and each have the winding (4) wound on them and a connection is made between the winding ends and the banded L-shaped connecting wires (5) serving for the connection to a circuit board, wherein the banded L-shaped connecting wires (5) are pressed into the coil bodies (1, 2, 3) before these are being wound on and the coil bodies (1, 2, 3) are being wound on automatically at the band (8) and the winding ends are connected directly with the L-shaped connecting wires (5).

IPC 1-7

H01F 15/10; H01F 41/10

IPC 8 full level

H01F 27/29 (2006.01); H01F 41/10 (2006.01)

CPC (source: EP)

H01F 27/29 (2013.01); H01F 41/10 (2013.01); H01F 2005/046 (2013.01)

Designated contracting state (EPC)

AT BE CH FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0196512 A1 19861008; EP 0196512 B1 19900110; AT E49488 T1 19900115; DE 3509533 A1 19860918

DOCDB simple family (application)

EP 86103353 A 19860312; AT 86103353 T 19860312; DE 3509533 A 19850316