

Title (en)

COIL FORMER FOR ELECTRIC BOBBIN

Publication

**EP 0395012 B1 19930901 (DE)**

Application

**EP 90107862 A 19900425**

Priority

DE 8905229 U 19890425

Abstract (en)

[origin: US5235305A] A coil body for electrical coils includes a solder terminal strip applied to the coil body flange which has solder eye terminals arranged in a row. One end of the solder eye terminals are in the form of solder eyes for wrapping and winding wire ends of thin wires or for holding the ends of thick wires, and the other end of the solder eye terminals are pins for emplacement into printed circuit boards. The solder eye terminals are in the form of right-angle wires injected into the solder terminal strips, whose one ends are bent U-shaped and are spaced from the solder terminal strips a sufficient distance to enable automatic winding onto the bent U-shaped end.

IPC 1-7

**H01F 15/10**

IPC 8 full level

**H01F 5/04** (2006.01); **H01F 27/29** (2006.01)

CPC (source: EP US)

**H01F 5/04** (2013.01 - EP US); **H01F 27/29** (2013.01 - EP US); **H01F 2005/046** (2013.01 - EP US); **Y10T 29/4902** (2015.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**US 5235305 A 19930810**; AT E93990 T1 19930915; CA 2015123 A1 19901025; DE 59002520 D1 19931007; DE 8905229 U1 19890629; EP 0395012 A1 19901031; EP 0395012 B1 19930901; ES 2043170 T3 19931216; FI 902058 A0 19900424

DOCDB simple family (application)

**US 49516690 A 19900319**; AT 90107862 T 19900425; CA 2015123 A 19900423; DE 59002520 T 19900425; DE 8905229 U 19890425; EP 90107862 A 19900425; ES 90107862 T 19900425; FI 902058 A 19900424