

Title (en)

Method and device for winding a transmitter- or receiver coil for an electronic article surveillance system

Title (de)

Verfahren und Vorrichtung zur Wicklung einer Sende- oder Empfangsspule für ein elektronisches Artikelüberwachungssystem

Title (fr)

Procédé et dispositif pour la fabrication d'une bobine émetteur- ou receveur pour un système de surveillance électronique d'articles

Publication

EP 0895207 A3 20000419 (DE)

Application

EP 98111299 A 19980619

Priority

DE 19732558 A 19970729

Abstract (en)

[origin: EP0895207A2] The method involves winding the coil in a planar form within a groove in the surface of a carrier material (4). The carrier is placed on a table with a groove (10) which is aligned with that in the carrier. A guide tool (16) moves around the groove and forms the coil from wire (7) fed from spools (29) in the base via a suspended guide (45).

IPC 1-7

G08B 13/24; **H01F 41/06**

IPC 8 full level

H01F 41/06 (2006.01); **H01F 41/074** (2016.01); **H01F 41/086** (2016.01)

CPC (source: EP)

H01F 41/074 (2016.01); **H01F 41/086** (2016.01)

Citation (search report)

- [A] US 4135294 A 19790123 - BROWN ROBERT L
- [A] FR 2372504 A1 19780623 - CHECHELJUK YAKOV [SU]
- [A] DE 19544852 A1 19970605 - ESSELTE METO INT GMBH [DE]
- [A] PATENT ABSTRACTS OF JAPAN vol. 016, no. 415 (E - 1257) 2 September 1992 (1992-09-02)
- [A] PATENT ABSTRACTS OF JAPAN vol. 1997, no. 12 25 December 1997 (1997-12-25)

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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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EP 0895207 A2 19990203; **EP 0895207 A3 20000419**; DE 19732558 A1 19990204

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