

Title (en)  
Coil bobbin

Title (de)  
Spulenkörper

Title (fr)  
Corps de bobine

Publication  
**EP 0766270 A3 19970521 (DE)**

Application  
**EP 96115347 A 19960925**

Priority  
DE 19536544 A 19950929

Abstract (en)  
[origin: EP0766270A2] The body, for automatic coil winding, is cylindrical (1) with flanges (2) at the end sides. Each holder section (8) has a stepped shoulder (10), parallel to the body (1) which is stepped and angled outwards. The shoulder (10) has two steps, with the lower step extending outwards more than the upper step. The upper step has a zone horizontally to the shoulder (10), moving into an angled zone towards the lower step. The lower step is chamfered. The soldering pins (6) are inserted centrally to the vertical section in the shoulder (10).

IPC 1-7  
**H01F 5/02**

IPC 8 full level  
**H01F 5/02** (2006.01)

CPC (source: EP)  
**H01F 5/02** (2013.01)

Citation (search report)

- [X] DE 3220002 A1 19831201 - SIEMENS AG [DE]
- [DA] DE 3321745 A1 19841220 - HOHENLOHER SPULENKOERPER [DE]

Designated contracting state (EPC)  
AT BE CH DE FI FR GB IT LI NL PT SE

DOCDB simple family (publication)  
**EP 0766270 A2 19970402; EP 0766270 A3 19970521**; DE 19536544 A1 19970403; DE 19536544 C2 19980219

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**EP 96115347 A 19960925**; DE 19536544 A 19950929