

Title (en)  
Coil former.

Title (de)  
Spulenkörper.

Title (fr)  
Corps de bobine.

Publication  
**EP 0357237 B1 19931027 (EN)**

Application  
**EP 89307886 A 19890803**

Priority  
GB 8821632 A 19880902

Abstract (en)  
[origin: EP0357237A2] In order to protect a coil wound with fine wire against the stresses of encapsulation as well as handling, the coil former has one end flange (4) carrying two terminals (3, 6), a peripheral groove (13) ending adjacent one terminal (6) and beginning adjacent the tangentially exiting wire (14, 17) from the coil. At the beginning of the groove is a notch (12) and a projection (12A) for winding the exiting wire around in a loop (18), whereby the wire substantially reverses direction. The flange also has a depression (9) allowing access by the second wire end to a second groove extending radially inwards from a peripheral point between the two terminals (3, 6).

IPC 1-7  
**H01F 5/04**

IPC 8 full level  
**H01F 5/04** (2006.01)

CPC (source: EP)  
**H01F 5/04** (2013.01)

Citation (examination)  
GB 1110192 A 19680418 - HEINEMANN ELECTRIC CO

Cited by  
AU756952B2; ES2056716A1; ES2049161A1; WO9963554A1; US6344787B1; US6690254B2

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**EP 0357237 A2 19900307; EP 0357237 A3 19900801; EP 0357237 B1 19931027**; DE 68910239 D1 19931202; DE 68910239 T2 19940303; ES 2045448 T3 19940116; GB 8821632 D0 19881012

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