

Title (en)  
Transformer coil

Title (de)  
Transformatorwicklung

Title (fr)  
Enroulement de transformateur

Publication  
**EP 2533257 B1 20150304 (DE)**

Application  
**EP 11004703 A 20110609**

Priority  
EP 11004703 A 20110609

Abstract (en)  
[origin: EP2533257A1] The coil (10) has an external insulation provided with a rectangular cross section and wound in windings in winding layers (16, 18, 20) that are radially and axially arranged one above the other at a winding axis (38) so that a hollow cylindrical winding body is formed. Flush radial columns (22, 24, 26) are formed by the windings. Strip conductors (12, 14) with the windings are guided and reversed to/from the winding layers during transition of the strip conductor to the columns so that parallel oblique winding disks (30) are formed.

IPC 8 full level  
**H01F 27/28** (2006.01); **H01F 27/32** (2006.01); **H01F 41/06** (2006.01)

CPC (source: EP)  
**H01F 27/2847** (2013.01); **H01F 27/323** (2013.01); **H01F 41/086** (2016.01)

Cited by  
CN105280361A

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2533257 A1 20121212**; **EP 2533257 B1 20150304**; PL 2533257 T3 20150831

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