

Title (en)

Coil with a rectangular cross-section and method for producing such a coil

Title (de)

Wicklung mit einem rechteckigem Querschnitt und Verfahren zur Herstellung einer solchen Wicklung

Title (fr)

Enroulement doté d'une section rectangulaire et procédé de fabrication d'un tel enroulement

Publication

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Application

EP 09006365 A 20090512

Priority

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Abstract (en)

[origin: EP2251876A1] The winding has a winding film (7) adapted to a winding core (1) having rectangular cross-section with opposite core surfaces (2-5) of same length. The winding film is subdivided into individual winding segments (8, 10, 12, 14, 16, 18, 20) that are electrically connected in rows, where each winding segment has a planar winding section. The winding sections are adapted exactly to the length of the respective core surfaces, where the precise position of the winding sections within the winding is considered during measurement of the winding sections. An independent claim is also included for a method for manufacturing a winding.

IPC 8 full level

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CPC (source: EP)

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