Title (en)

Flat band winding for an inductor core

Title (de)

Flachbandaufwicklung für einen Drosselspulenkern

Title (fr)

Enroulement de bande plate pour coeur d'inducteur

Publication

EP 2530688 A1 20121205 (EN)

Application

EP 12172102 A 20110526

Priority

EP 11167585 A 20110526

Abstract (en)

The invention provides a flat band winding for an inductor core comprising at least one insulated conductive flat band having a first linear region, a second linear region , and a third linear region, wherein the third linear region is substantially orthogonally connected to said first linear region and to said second linear region such that said first linear region and said second linear region are displaced by a distance and run in parallel or anti-parallel, and wherein said first linear region and said second linear region are wound in opposite directions around the inductor core and around said third region.

IPC 8 full level

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CPC (source: EP)

H01F 3/14 (2013.01); **H01F 27/2847** (2013.01); **H01F 27/346** (2013.01); **H01F 41/063** (2016.01); H01F 2027/2857 (2013.01)

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