

Title (en)

INDUCTIVE COMPONENT WITH A MAGNETIC CORE OF A FORM AT LEAST PARTIALLY ADAPTED TO THE CONTOUR OF A WINDING

Title (de)

INDUKTIVES BAUELEMENT MIT MAGNETISCHEM KERN MIT ZUMINDEST TEILWEISE DER KONTUR EINER WICKLUNG ANGEPASSTER FORM

Title (fr)

COMPOSANT INDUCTIF À NOYAU MAGNÉTIQUE PRÉSENTANT UNE FORME ADAPTÉE AU MOINS PARTIELLEMENT AU CONTOUR D'UN ENROULEMENT

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2011131342A1] An inductive component, in particular a storage inductor, has a holding region in the core material that has a bearing surface matching the contour of at least part of a winding. This produces better mechanical and thermal coupling of the self-supporting winding to the magnetic material of the core.

IPC 8 full level

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