

Title (en)

WINDING TOOTH AND COMPONENT FOR AN ELECTRICAL MACHINE FOR REDUCING EDDY CURRENTS

Title (de)

WICKLUNGSZAHN UND KOMPONENTE FÜR EINE ELEKTRISCHE MASCHINE ZUR REDUZIERUNG VON WIRBELSTRÖMEN

Title (fr)

DENT D'ENROULEMENT ET COMPOSANT POUR UNE MACHINE ÉLECTRIQUE PERMETTANT DE RÉDUIRE LES COURANTS DE FOUCAULT

Publication

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Application

EP 11726134 A 20110615

Priority

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Abstract (en)

[origin: WO2012016746A2] The invention relates to a winding tooth (3) for a component (2) of an electrical machine (1), in particular for a stator and/or a rotor, comprising: a tooth shaft for being wound with a winding coil (4); and a tooth head (5) which is arranged at one end of the tooth shaft with respect to a winding axis; wherein one or more slots (14) are provided at at least one end section of the winding tooth (3), said slots extending along the winding axis through the tooth head (5), wherein the end section corresponds to a region at one or both ends of the winding tooth (3) along a transverse direction which runs substantially perpendicular to the winding axis.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2012016746A2

Citation (examination)

US 6864612 B1 20050308 - GOTOH KAZUHIKO [JP]

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