

Title (en)  
METHOD FOR PRODUCING A STATOR AND ASSOCIATED STATOR

Title (de)  
VERFAHREN ZUR HERSTELLUNG EINES STATORS UND ZUGEHÖRIGER STATOR

Title (fr)  
PROCEDE DE FABRICATION D'UN STATOR ET STATOR CORRESPONDANT

Publication  
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Application  
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Abstract (en)  
[origin: WO2007137656A1] The invention relates to an internal pole stator of an electrical machine and a method for producing it, with a stator core with stator windings, wherein the stator core has multiple laminated stator segments, with multiple main segments supporting stator poles, on which coil carriers are arranged to hold the particular stator windings, and with spacer segments arranged between the main segments, wherein two adjacent stator segments are connected to one another with hinges and wherein the stator is rotated with its inside to the outside for winding the coil carriers. The invention also relates to an internal pole stator of an electrical machine and a method for producing it, wherein the coil carriers are connected to one another to form a continuous coil carrier body and wherein the stator segments are held in it, with the assembly of coil carrier body and stator segments rotated with its inside to the outside for winding the coil carriers.

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