

Title (en)
ANNULAR STATOR, GENERATOR AND WIND TURBINE EQUIPPED THEREWITH

Title (de)
RINGSTATOR, GENERATOR, SOWIE WINDENERGIEANLAGE MIT DEMSELBEN

Title (fr)
ANNEAU STATORIQUE, GÉNÉRATEUR ET ÉOLIENNE ÉQUIPÉE

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Application
EP 16736015 A 20160621

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Abstract (en)
[origin: CA2992655A1] The invention relates to an annular stator for an electric generator for a wind turbine, comprising a plurality of grooves (17) for accommodating the stator winding, and a magnetic yoke. Several sets (15) of cooling channels (19) which can be subjected to cool air are provided in the region of the stator yoke. The stator consists of a plurality of stator sheets stacked in the axial direction and the cooling channels extend through all the stator sheets in the axial direction.

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