

Title (en)
ROTATING ELECTRICAL MACHINE COMPRISING HIGH-VOLTAGE WINDING AND ELASTIC BODIES SUPPORTING THE WINDING AND METHOD FOR MANUFACTURING SUCH MACHINE

Title (de)
ELEKTRISCHE DREHMASCHINE MIT HOCHSPANNUNGSWICKLUNG UND ELASTISCHEN KÖRPERN ZUR HALTERUNG DER WICKLUNG UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)
MACHINE ELECTRIQUE ROTATIVE COMPRENANT DES ENROULEMENTS A HAUTE TENSION AINSI QUE DES CORPS ELASTIQUES SUPPORTANT CES ENROULEMENTS, ET PROCEDE DE FABRICATION DE CETTE MACHINE

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EP 97924481 A 19970527

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- SE 9700363 A 19970203

Abstract (en)
[origin: WO9745932A1] The invention relates to a rotating electric machine having a stator (1) with windings drawn through slots (5) in the stator. According to the invention the windings consist of high-voltage cable (6), a plurality of resilient bodies (13) being arranged along at least one cable lead-through (6). The bodies (13) are arranged to abut onto the cable lead-through (6) with pressure. The invention also relates to a method in the manufacture of such a machine. According to this method the stator is wound with high-voltage cable, after which a plurality of resilient bodies are inserted axially in at least one slot in a space formed between adjacent cable lead-throughs and one wall of the slot.

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