

Title (en)
WINDING AND WINDNG CONNECTIONS OF A STATOR OF A VEHICLE ALTERNATOR

Title (de)
STÄNDERWICKLUNGEN UND -VERBINDUNGEN EINES FAHRZEUGGENERATORS

Title (fr)
ENROULEMENTS ET CONNECTIONS STATORIQUES D'UN ALTERNATEUR DE VEHICULE

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Abstract (en)
[origin: WO0250977A2] The invention concerns an alternator for a motor vehicle comprising a stator (13) provided with a body (14) bearing several phases comprising each an input (E1 to E'3) and an output (S to S'3) implanted outside the body (14) of the stator (13) and electrically conductive elements, which are arranged in arrays on either side of the body (14) of the stator (13) to constitute a first (12) and a second (12') lead-out wires and which pass through said body, wherein the electrically conductive elements are interconnected forming said arrays and to connect the phase input to the phase output forming at least a winding. The invention is characterised in that one of the lead-out wires (12, 12') bears on the side of the body (14) of the stator (13) three inputs (E1 to E3 E'1 to E'3), part of the electrically conducting connection (50, 51) electrically connecting between them said inputs.

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