

Title (en)

CONDUCTOR BLANK FOR A DRUM COMMUTATOR, A METHOD FOR THE PRODUCTION THEREOF, AND A DRUM COMMUTATOR

Title (de)

LEITERROHLING FÜR EINEN TROMMELKOMMUTATOR, VERFAHREN ZUR HERSTELLUNG EINES SOLCHEN SOWIE TROMMELKOMMUTATOR

Title (fr)

EBAUCHE DE CONDUCTEUR POUR UN COMMUTATEUR A TAMBOUR, PROCEDE DE FABRICATION DE LADITE EBAUCHE ET COMMUTATEUR A TAMBOUR AINSI OBTENU

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Application

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Abstract (en)

[origin: US2010133949A1] The invention relates to a closed loop conductor blank for a drum commutator (T). The conductor segments are interconnected via bridge sections. One end face of the conductor segments comprises connecting projections (7) as well as inward-facing anchor ties for anchoring said conductor segments in a support element (1). The first anchor ties (9a, 9b), which are produced by the partial splitting of material on the radially inner surface of the strip in the vicinity of the conductor segments (4), form K-shaped pairs of anchor ties. In addition, second anchor ties (10a, 10b) are provided, said ties being C-shaped and arranged substantially on the end face and being produced by the inward deformation of anchoring projections arranged on the edges of the strip.

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