

Title (en)
ELECTRICALLY INSULATED ELECTRICAL CONDUCTING RIBBON, IN PARTICULAR FOR ELECTRICAL MOTORS AND TRANSFORMATORS

Title (de)
ELEKTROISOLIERTES ELEKTRISCHES LEITUNGSBAND, INSBESONDERE FÜR ELEKTROMOTOREN UND TRANSFORMATOREN

Title (fr)
RUBAN ÉLECTRIQUE CONDUCTEUR ÉLECTRIQUEMENT ISOLÉ, EN PARTICULIER POUR DES MOTEURS ÉLECTRIQUES ET DES TRANSFORMATEURS

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Application
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Abstract (en)
[origin: WO2018184823A1] The invention relates to an electrically insulating electric conductor strip (1), in particular for electric motors and transformers, having a strip-like electric conductor (2) which has a upper cover surface (2a) and a lower cover surface (2b), two side edge surfaces (2c) and, at the ends, a respective front edge surface, and having electric insulation (3) which is arranged on at least one cover surface of the strip (2a, 2b). The insulation (3) comprises a varnish layer (3a) and an adhesive tape (3b), which is stuck to the lower cover surface (2b) and/or the upper cover surface (2a) of the strip-like electric conductor (2), and specifically directly adjoins a side edge surface (2c), in each case in one region (4).

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• EP 3109873 A1 20161228 - EATON CORP [US]
• CN 101894620 A 20101124 - JIANGSU HAOWEIFU ELECTRIC CO LTD
• GB 900519 A 19620704 - EISLER PAUL

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