

Title (en)

DEVICE FOR ELECTRIC CONTACT FOR TEXTILE MATERIAL AND USE THEREOF FOR JOULE HEATING

Title (de)

ELEKTRISCHE KONTAKTANORDNUNG FÜR FASERMATERIAL UND ANWENDUNG ZUR JOULE-EFFEKT-HEIZUNG

Title (fr)

DISPOSITIF POUR CONTACT ELECTRIQUE POUR MATERIAU FIBREUX ET SON UTILISATION POUR LE CHAUFFAGE PAR EFFET JOULE

Publication

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Application

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Priority

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Abstract (en)

[origin: US6891107B2] A device for electric contact between an electrical supply (5) and an electrically conductive flexible material (1) consisting for the major part of fibers. The material (1) is covered, on at least two separate overlapping zones (z 1 , z 2), with a superimposition layer of electrically conductive adhesive and a metal strip (4). The device is used for electric heating of the material consisting for the major part of fibers (1) by Joule heating, for example for desorption of molecules previously adsorbed on said material (1).

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H01R 4/04

IPC 8 full level

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