

Title (en)

DEVICE FOR PRODUCING PREFERABLY PATTERNED TEXTILE STRIPS, IN PARTICULAR STRIPS OF LABELS, FROM A BROAD WEB COMPRISING MELTABLE MATERIAL

Title (de)

VORRICHTUNG ZUM HERSTELLEN VON VORZUGSWEISE GEMUSTERTEN TEXTILEN BÄNDERN, INSBESONDERE VON ETIKETTBÄNDERN, AUS EINER SCHMELZFÄHIGES MATERIAL AUFWEISENDEN BREITBAHN

Title (fr)

DISPOSITIF DE PRODUCTION DE BANDES DE TISSU DE PREFERENCE A MOTIFS, NOTAMMENT DE BANDES D'ETIQUETTES, REALISEES A PARTIR D'UNE LARGE BANDE COMPRENANT UN MATERIAU FUSIBLE

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Application

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Abstract (en)

[origin: WO9713023A1] The invention concerns a device for producing preferably patterned textile strips (10') from a wide band (10) of a meltable material, the device comprising a heated cutting member (21) which may consist of an electrically heated wire. In order to develop an economical and compact device, a spring, advantageously a leaf spring, is associated as a pressure member with this heated wire. The leaf spring (22) has an aperture penetrated by the heated wire (21). Although the leaf spring (22) itself is not heated, its pressure region passes so close to the wire (21) that this region still acts on the strip edge areas which have been rendered plastic by the cutting process.

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