

Title (en)

METHOD AND DEVICE FOR THE THERMAL CUTTING OF A MOVING WEB OF FUSIBLE FABRIC

Title (de)

VERFAHREN UND VORRICHTUNG ZUM THERMISCHEN SCHNEIDEN EINER LAUFENDEN SCHMELZFÄHIGEN TEXTILBAHN

Title (fr)

PROCEDE ET DISPOSITIF POUR LE DECOUPAGE THERMIQUE D'UNE BANDE DE TEXTILE FUSIBLE DEFILANTE

Publication

EP 0549748 B1 19960124 (DE)

Application

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Priority

- CH 9200129 W 19920630
- CH 214091 A 19910718

Abstract (en)

[origin: WO9301919A1] The thermal-cutting method proposed calls for the moving web of fusible fabric (14) to be cut by means of a hot cutter-wire (12) which, in the plane at right angles to the direction of cutting, makes an angle (α) with the web (14) such that $90 \text{ DEG} > \alpha > 0$. Cutting thus produces inclined surfaces (26, 28) which improve the appearance, feel and mechanical properties of the cut edge.

IPC 1-7

B26D 3/02; **B26D 3/12**; **D06H 7/22**

IPC 8 full level

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CPC (source: EP US)

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WO 9301919 A1 19930204; DE 59205173 D1 19960307; EP 0549748 A1 19930707; EP 0549748 B1 19960124; ES 2083177 T3 19960401; JP 3360285 B2 20021224; JP H06501429 A 19940217; TW 203106 B 19930401; US 5452633 A 19950926

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