

Title (en)

METHOD AND CALENDER FOR TREATING A SHEET

Title (de)

VERFAHREN UND KALANDER ZUM BEHANDELN EINER BAHN

Title (fr)

PROCEDE ET CALANDRE POUR TRAITER UNE BANDE

Publication

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Application

EP 98954375 A 19981008

Priority

- DE 29720192 U 19971114
- EP 9806390 W 19981008

Abstract (en)

[origin: WO9925911A1] A calender for treating a sheet (20) of a non-woven material (V) consisting of thermoplastic fibres comprises a heated steel gravure roll (1) and a counter-roll (2) rotating at the same peripheral speed. The local plastifications or fusions of the non-woven material (V) produced at the points of the gravure elevations give the material a boardy feel. In order to reduce this boardy feel, the sheet (20) of the non-woven material (V) is flattened after at least partial cooling.

IPC 1-7

D04H 1/54; **D04H 3/14**

IPC 8 full level

D04H 1/54 (2012.01); **D04H 3/14** (2012.01)

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