

Title (en)

DEVICE FOR THE CONTINUAL TREATMENT OF ENDLESS TEXTILE FABRIC MATERIAL

Publication

EP 0163040 B1 19880727 (DE)

Application

EP 85103486 A 19850325

Priority

DE 3419487 A 19840525

Abstract (en)

[origin: US4645109A] A treatment apparatus for a textile material e.g. a wet tow, has a machine with guide rolls arranged in two rows for the meander-like guidance of the endless textile material. In order to obtain uniform material tension at each of the, for example, top guide rolls, these are not only electrically driven individually but also are subjected to a specific torque, determined by measuring the actual longitudinal tension in the length of material at, for example, the first and last guide rolls, by electronic comparison of the measured data, and by utilization of the positive or negative measuring result for controlling the torque of the incorrectly turning guide roll.

IPC 1-7

D06B 3/36; **D06B 23/04**

IPC 8 full level

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CPC (source: EP US)

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Cited by

DE19617652A1; DE3834573A1; EP0653509A1; EP0534151A1

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