

Title (en)

Method for controlled warp tensioning in the manufacture of more especially cord fabric for vehicle tyres on a weaving device and weaving device for carrying out this method

Title (de)

Verfahren zum gesteuerten Spannen einer Webkette beim Herstellen von insbesondere Cordgewebe für Fahrzeugluftreifen in einer Webanlage und Webanlage zur Verfahrensdurchführung

Title (fr)

Procédé pour commander la tension de la chaîne dans la fabrication plus particulièrement de tissus en câblé pour pneumatiques pour véhicules sur un dispositif de tissage et dispositif de tissage pour la mise en oeuvre du procédé

Publication

EP 0897026 A3 19990707 (DE)

Application

EP 98112449 A 19980706

Priority

DE 19735167 A 19970814

Abstract (en)

[origin: EP0897026A2] To control the warp tension, in a loom, the band of warps is given a controlled deflection in at least one defined position in relation to the reference plane, according to the weaving stop pulses. The weaving start pulses return the band of warps to the reference plane under control. Also claimed is an appts. with a carrier section (19,20), with at least one connected setting unit (22), to move the floating shaft (18) together with the band of warps (1) out of the reference plane (7) into at least a second or third position (12,13), and move them back.

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D03D 49/12

IPC 8 full level

D03D 49/12 (2006.01); **D03D 49/16** (2006.01)

CPC (source: EP US)

D03D 49/12 (2013.01 - EP US)

Citation (search report)

- [A] EP 0389445 A1 19900926 - ERGOTRON DONDI BENELLI DORE [IT]
- [A] DE 3532798 A1 19860424 - SAURER AG ADOLPH [CH]
- [A] CH 668997 A5 19890215 - ZELLWEGER USTER AG
- [A] EP 0577550 A1 19940105 - BENNINGER AG MASCHF [CH]
- [A] DE 8690097 U1 19920507

Cited by

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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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EP 0897026 A2 19990217; **EP 0897026 A3 19990707**; JP 2928241 B2 19990803; JP H11117149 A 19990427; US 6016850 A 20000125

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