

Title (en)
METHOD AND DEVICE FOR WARPING USING A CONE SECTIONAL WARPING MACHINE

Title (de)
VERFAHREN UND VORRICHTUNG ZUM SCHÄREN MIT EINER KONUSSCHÄRMASCHINE

Title (fr)
PROCEDE ET DISPOSITIF D'OURDISSAGE AVEC UN OURDISOIR SECTIONNEL

Publication
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Application
EP 99927676 A 19990417

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Abstract (en)
[origin: WO9958750A1] The invention relates to a method for warping with a cone sectional warping machine, which winds the threads (10) in bands on a warping drum (11), wherein a support for a thread directing sley and the warping drum are displaced in relation to each other in correspondence with the increasing thickness of winding and predetermined warping data. The first band is scanned during a first measuring phase by a cylinder exerting contact pressure and the scanned setting range is registered depending on the number of rotations of the warping drum. Cylinder pressure on the winding during the measuring phase is continuously monitored using measuring techniques. Displacement of the support is corrected especially if monitoring results differ from a predetermined set value. In order to even out the formation of the wind, the cylinder (15) is arranged at a given distance from the warping drum (11) when warping of the first band is started. The measuring phase is automatically started when the thickness of the winding increases as soon as the winding causes the cylinder (15) to rotate.

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