

Title (en)

A TEXTILE MACHINE PROVIDED WITH A MECHANISM FOR ROTATING A YARN BOBBIN SO AS TO TWIST A YARN AND A METHOD FOR OPERATING THE SAME

Publication

EP 0355788 B1 19921223 (EN)

Application

EP 89115457 A 19890822

Priority

JP 20889188 A 19880823

Abstract (en)

[origin: EP0355788A1] A method for operating a textile machine and a textile machine for effecting the method, provided with a rotary mechanism, which rotates a supply bobbin having a yarn wound thereon and which twists the yarn withdrawn from the supply bobbin, and a take-up roller, which delivers the twisted yarn, which textile machine comprises: a device for detecting at least one of operating time after start of the textile machine and amount of the withdrawn yarn after start of the textile machine; a device for calculating the numbers of rotations of the supply bobbin and the take-up roller based on the at least one of operating time and the amount of the withdrawn yarn; a device for driving the supply bobbin, the driving speed of the driving device being adjustable; and a device for gradually increasing the number of rotations of the supply bobbin and the number of rotations of the take-up roller in accordance with decrease of a weight of the supply bobbin.

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IPC 8 full level

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CPC (source: EP KR)

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