

Title (en)

Method for regulating the movement of the warp yarn let-off and weaving machine for the realization of said method

Title (de)

Verfahren zur Regelung des Bewegungsablaufes des Florkettablasses und Frottierwebmaschine zur Durchführung des Verfahrens

Title (fr)

Méthode pour régler le mouvement du relâchement de la chaîne de poil et machine pour tissu éponge pour réaliser la dite méthode

Publication

EP 0682131 B1 20011128 (DE)

Application

EP 94810279 A 19940510

Priority

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Abstract (en)

[origin: EP0682131A1] A process for the control of napped warp let-off entails holding the warp tension profile constant. Here the required consumption of napped warp yarn is determined from pre-held values on the basis of pattern data and used to modulate the extent of positional control. Also claimed is a terry loom for implementation of the process whereby the loom has a napped warp beam let-off device and a swivelling nap roller which are coupled together via a regulator to maintain the warp tension constant. Here there is a controller in which the pattern data are stored and which is connected by the transfer of signals to the regulator device (11) to modulate the regulating device. <IMAGE>

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D03D 39/22

IPC 8 full level

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