

Title (en)  
Procedure for the production of chenille yarn

Title (de)  
Verfahren zur Herstellung von Chenillefaden

Title (fr)  
Procédé pour la production de fil de chenille

Publication  
**EP 0674030 B1 19980930 (FR)**

Application  
**EP 95830108 A 19950322**

Priority  
IT FI940059 A 19940325

Abstract (en)  
[origin: EP0674030A1] Produce chenille yarns, the control phases occur in a closed loop. The motor speed is taken at the time by at least one speed transducer (T) to give an electric signal (ST) of a set amplitude applicable to the current speed. The signal amplitude is compared with a reference signal (R) of constant amplitude, set at the required motor function speed. The difference between the signal (ST,R) amplitudes is converted into an error signal (E), to be converted into a signal with a frequency proportionally variable to the error signal (E) amplitude. The converted signal (C) is fed to a wave circuit (1) to change the constant voltage to a voltage value and frequency as a function of the error signal (E) amplitude. The wave circuit output signal (U) sets the motor to give an automatic operational speed instantly, according to the working.

IPC 1-7  
**D02G 3/42**; **D01H 1/32**

IPC 8 full level  
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CPC (source: EP)  
**D01H 1/32** (2013.01); **D02G 3/42** (2013.01)

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DOCDB simple family (publication)  
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