

Title (en)

METHOD FOR PRODUCING A YARN IN A JET SPINNER

Title (de)

VERFAHREN ZUM HERSTELLEN EINES GARNS IN EINER LUFTSPINNMASCHINE.

Title (fr)

PROCEDE POUR PRODUIRE UN FIL DANS UNE MACHINE A FILER A JET D'AIR

Publication

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Application

EP 05714743 A 20050407

Priority

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Abstract (en)

[origin: EP1584715A1] In a textile spinning process to produce yarn the spinning tension is less than 20 cN. The process is effected in a spinning machine with outlet rollers from a spinning box. The spinning box has a spindle has an air inlet with a vortex chamber. The yarn is surrendered to rollers under predefined tension value and at a speed V(L greater than 300 m/min. The spinning box incorporates a fibre feed passage with a fibre thread surface guide upstream from the vortex chamber.

IPC 8 full level

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CPC (source: EP US)

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