

Title (en)

METHOD AND CIRCULAR KNITTING MACHINE FOR MAKING HIGH-PILE KNITWEAR

Publication

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Application

EP 85111359 A 19850909

Priority

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Abstract (en)

[origin: US4760716A] The invention concerns a process and a circular knitting machine for the production of knit goods with combed-in fibers, in which an amount of fibers synchronous with the needle cylinder rotatory speed is fed to a teasing cylinder rotating at high speed, transferred by the latter to the comb-in zone, and taken from the needles in the comb-in zone without contacting the teasing cylinder. To prevent the development of areas overfilled with fibers or short of fibers in the finished knit goods on account of the contact-less fiber feed, during or before abrupt reductions or increases in the rotatory speed of the needle cylinder, at least temporarily smaller or larger amounts of fibers are fed to the comb-in zone than corresponds to the synchronous amount of fibers.

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