

Title (en)
KNITTING MACHINE

Title (de)
WIRKMASCHINE

Title (fr)
METIER A TRICOTER

Publication
EP 1639169 A1 20060329 (DE)

Application
EP 04735859 A 20040603

Priority
• CH 2004000336 W 20040603
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Abstract (en)
[origin: WO2004111322A1] Disclosed is a knitting machine comprising knitting needles, at least one weft bar (8) for laying at least one weft thread (10) across the knitting needles, an electrically driven thread feeder (14, 22) for the weft thread, a take-down device (28) for the textile material (26), and an electronic device (36) for controlling the knitting machine based on a pattern program for the textile material (26) that is to be produced. In order to improve the production process and the textile material, said control device (36) is provided with control means for adjusting the feeding length of the weft thread (10, 24) that is to be delivered according to the traveling distance of the weft bar (8), which is predefined by the pattern program.

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