

Title (en)

Method of and apparatus for controlling a knitting machine

Title (de)

Verfahren und Vorrichtung zum Steuern einer Strickmaschine

Title (fr)

Procédé et dispositif de commande d'un métier à tricoter

Publication

**EP 0978582 A2 20000209 (EN)**

Application

**EP 99306226 A 19990805**

Priority

JP 22146898 A 19980805

Abstract (en)

An apparatus for controlling a knitting machine (10) includes an plurality of needle selecting devices (20) for selectively actuating knitting needles of a circular machine. Each of the needle selecting devices (20) is provided with a drive circuit (25) for driving a pattern finger and a shift register (26). Knitting data is sequentially supplied from a controller (30) to the shift register (26) in one of the needle selecting devices and then serially from this shift register to the remaining needle selecting devices (20). At the time the transfer of the knitting data completes, the knitting data is latched and retained in each of the shift registers (26) and the drive circuit (25) is activated based on the retained knitting data. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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