

Title (en)
TEXTILE MACHINE WITH DRIVEN THREAD GUIDING MEMBER

Title (de)
TEXTILMASCHINE MIT ANGETRIEBENEM FADENFÜHRUNGSORGAN

Title (fr)
MACHINE TEXTILE A GUIDE-FIL ENTRAINE

Publication
EP 0847457 A1 19980617 (DE)

Application
EP 96926307 A 19960819

Priority

- CH 9600285 W 19960819
- DE 29513815 U 19950829

Abstract (en)
[origin: WO9708373A1] The thread processing device (8) of a textile machine has at least one thread guiding device that moves a thread (4) back and forth between at least two positions (12, 14) by means of a thread guiding member (30, 32, 34). The thread guiding member may be moved in one direction by means of an interlocking drive (28) and in the opposite direction by a frictional engagement drive (36) that acts against the interlocking drive (28). The textile machine is substantially improved by designing the frictional engagement drive (36) as a pneumatic drive with an individual gas chamber (64) that contains a gas volume that may be compressed by the interlocking drive at the working frequency. The gas chamber communicates with a compressed gas source through a non-return valve.

IPC 1-7
D03C 3/44; **D03C 5/00**; **D03C 13/00**; **D04B 27/26**

IPC 8 full level
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CPC (source: EP KR US)
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