

Title (en)
TEXTILE MACHINE HAVING A VARIABLE DRAFT TENSION

Title (de)
TEXTILMASCHINE MIT VARIABLEM ANSPANNVERZUG

Title (fr)
MACHINE TEXTILE AYANT UNE TENSION D'ÉTIRAGE VARIABLE

Publication
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Application
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Abstract (en)
[origin: CN104674392A] The invention refers to a textile machine, especially to a spinning preparation machine, with a drawing mechanism (1) for stretching a fiber strand (2) being fed to the textile machine (11), with a compressor (4) arranged downstream from the drawing mechanism (1) in a transportation direction (T) of the fiber strand (2) for compressing the fiber strand (2), and with a draw-off device (5) arranged downstream from the compressor (4) in the above-mentioned transportation direction (T) for drawing off the stretched fiber strand (2), in which case the drawing mechanism (1) comprises at least an exit cylinder (7) that can be powered by a drive (6) and an exit cylinder (8) that can be powered by a drive (6), and whereby the draw-off device (5) comprises at least one draw-off disk (9) that can be powered by a drive (6). According to the invention, means are provided to the textile machine (11) to change the ratio of the circumferential speeds of exit cylinder (8) and draw-off disk (9) (=tension draft (A)) while the drawing mechanism (1) is being operated, at least during a part of its starting phase (I) and/or stopping phase (III).

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