

Title (en)

Method and device for the pneumatic threading of textile machine weft feeders

Title (de)

Verfahren und Vorrichtung zur pneumatischen Einfädelung eines Schussfadenzubringers

Title (fr)

Procédé et dispositif pour l'enfilage d'un fournisseur de trame

Publication

EP 0939156 A3 20010516 (EN)

Application

EP 99102773 A 19990223

Priority

IT TO980152 A 19980226

Abstract (en)

[origin: EP0939156A2] A method for the pneumatic threading of weft feeders (10) comprising a fixed drum (11), a hollow driving shaft (13), a hollow windmilling arm (12) which winds the thread onto the drum, braking means (14) and a final thread guiding ring (15). The method comprises the steps of: providing the feeder (10) with a first pneumatic element (18) and with a second pneumatic element (20) which are located at the infeed of the driving shaft (13) and at the output (15) of the feeder, respectively, and selectively activating the pneumatic elements in order to obtain the partial threading of the front part of the feeder (10) only, by guiding the thread (F) through the braking means (14) and the final thread guiding ring (15), or the partial threading of the rear part of the feeder (10) only, by activating the first pneumatic element (20) in order to guide the thread from the infeed of the driving shaft (13) to the base of the drum (11) through the windmilling arm (12). <IMAGE>

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Citation (search report)

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EP 0939156 A2 19990901; **EP 0939156 A3 20010516**; **EP 0939156 B1 20041103**; DE 69921524 D1 20041209; DE 69921524 T2 20051027; IT 1302068 B1 20000720; IT TO980152 A1 19990826

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