

Title (en)

METHOD AND DEVICE FOR PIECING YARN IN A SPINNING UNIT

Publication

EP 0223926 B1 19890531 (DE)

Application

EP 86111039 A 19860809

Priority

DE 3541220 A 19851121

Abstract (en)

[origin: WO8703309A1] In a spinning device which comprises a twisting element (3) provided with an injection nozzle (30) and a twisting nozzle (31) separated by a slot (33) in contact with the atmosphere during the spinning operation, the yarn to be rethreaded is threaded through a twisting element (3) placed in threading position. Threading is achieved with the help of a negative pressure applied to the side of the twisting element (3) which forms its inlet side (301) during spinning. The slot (33) is sealed to the atmosphere during threading of the yarn, and then released, at the latest at the beginning of the discharge of the spun yarn. A sealing device (61) is disclosed to implement the process which seals the slot (33) located between the injection nozzle (30) and the twisting nozzle (31) during the threading phase.

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