

Title (en)
FLYERLESS SPINNING METHOD AND DEVICE WITH A DRAWING UNIT

Title (de)
FLYERLOSES SPINNVERFAHREN SOWIE VORRICHTUNG MIT EINEM STRECKWERK

Title (fr)
PROCEDE DE FILAGE SANS AILETTE ET DISPOSITIF EQUIPE D'UN BANC D'ETIRAGE

Publication
EP 1853755 B1 20110413 (DE)

Application
EP 05823834 A 20051115

Priority
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Abstract (en)
[origin: US2006207238A1] Proposed is a spinning method for the direct spinning of sliver (FB') by means of a ring spinning machine (200), whereby one or more slivers (FB'), which said slivers were previously produced in a carding (100) or a combing machine, were drafted in a first draft system (4) situated upstream of the said ring spinning machine (200) to produce a single sliver (FB'), which, without the interposition of a flyer was made available to the ring spinning machine (200), in which the said single sliver (FB'), by means of a second draft system (204) is drawn and formed into a yarn (G). The invented method characterizes itself in that the sliver (FB'), at the output of the first draft system (4) has a band weight less than 2.5 ktex and is provided with a protective winding, and in that this sliver (FB') in the second draft system (204) is subjected to a draft of more than 30. Likewise, an apparatus to carry out this method is also proposed.

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