

Title (en)
METHOD FOR SPINNING A SPINNING SOLUTION AND SPINNING HEAD

Title (de)
VERFAHREN ZUM VERSPINNEN EINER SPINNLOSUNG UND SPINNKOPF

Title (fr)
TETE DE FILAGE ET PROCEDE DE FILAGE D'UNE SOLUTION DE FILAGE

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Application
EP 01936252 A 20010419

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Abstract (en)
[origin: US2003155673A1] The present invention relates to a spinning head (8) for spinning a spinning dope, which is provided with a tubular, thin-walled spinning capillary (7) having a discharge opening (94). The spinning dope used is e.g. a mixture of cellulose, tertiary amine oxide and water. In order to reduce the fibrillation tendency of the fibres spun by means of the spinning head and in order to increase the non-looping property, the present invention is so conceived that the spinning capillary (7) is heated directly close to the discharge cross-section (94). By means of this simple measure, it is possible to reduce the fibrillation tendency and to increase the non-looping property.

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Opponent :
• WO 9826122 A1 19980618 - COURTAULDS FIBRES HOLDINGS LTD [GB], et al
• US 3437725 A 19690408 - PIERCE NORWIN CALEY

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