

Title (en)

PROCESS FOR STRETCHING-TEXTURING BY FALSE TORSION, AND NEW TYPE OF OVEN FOR IMPLEMENTING SUCH PROCESS

Title (de)

VERFAHREN ZUM STRECKTEXTURIEREN DURCH FALSCHZWIRNE UND NEUER OFEN ZUR ANWENDUNG DIESES VERFAHRENS

Title (fr)

PROCEDE D'ETIRAGE-TEXTURATION PAR FAUSSE TORSION ET NOUVEAU TYPE DE FOUR PERMETTANT SA MISE EN UVRE

Publication

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Application

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Abstract (en)

[origin: WO9616210A1] The invention relates to a stretching-texturing process by false torsion. During the treatment of the yarn (2), the striction point is determined during the stretching phase by causing a breaking or sudden modification of the path of said yarn while its temperature rises in the texturation zone, this being carried out by bearing on a surface or element (11) providing for a rising of the torsion communicated by the false torsion spindle up to the first inflow system. Preferably, the modification of the path of the yarn (2) takes place inside the oven either during its temperature increase, or at the vicinity of the area where it reaches its optimum processing temperature.

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