

Title (en)

METHOD AND DEVICE FOR PRODUCING A CRIMPED MULTIFILAMENT THREAD

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG VON EINEM GEKRÄUSELTEN MULTIFILEN FADEN

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR LA PRODUCTION D'UN FIL MULTIFILAMENT FRISÉ

Publication

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Application

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Priority

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- EP 2011066535 W 20110922

Abstract (en)

[origin: WO2012171590A1] The invention relates to a method and a device for producing a crimped multifilament thread. Here, a multiplicity of filaments are extruded by means of a spinning machine and cooled and subsequently treated by a drawing device and a crimping device to form a crimped thread. Before the thread is wound up to form a bobbin, a multiplicity of intertwining knots are produced on the crimped thread by a treatment device. In order to obtain defined patterns of the intertwining knots within the thread, according to the invention a pulse sequence of compressed air pulses at a predefined frequency is directed at the thread. To this end, the treatment device has a controllable blowing means.

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Citation (search report)

See references of WO 2012171590A1

Cited by

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