

Title (en)

METHOD AND APPARATUS FOR PULLING OFF AND DRAWING A MULTIFILAMENT THREAD

Title (de)

VERFAHREN UND VORRICHTUNG ZUM ABZIEHEN UND VERSTRECKEN EINES MULTIFILEN FADENS

Title (fr)

PROCEDE ET DISPOSITIF D'EXTRACTION ET D'ETIRAGE D'UN FIL MULTIFILAMENT

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Application

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Abstract (en)

[origin: WO2007115703A1] A method and an apparatus for pulling off and drawing a multifilament thread during melt-spinning are described. Here, the thread is guided by guide casings of two driven galettes with a partial wraparound and is clamped between the galettes with a thread piece. In order for it to be possible for high stretching forces to be produced at the galettes with a single wraparound, the thread piece between the galettes is formed according to the invention by a thread loop, wherein the thread is guided at the loop end via a rotatably mounted deflection roller which is held at a spacing from the guide casings of the galettes.

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