

Title (en)

DEVICE FOR MELT-SPINNING AND WINDING SYNTHETIC THREADS

Title (de)

VORRICHTUNG ZUM SCHMELZSPINNEN UND AUFWICKELN SYNTHEtISCHER FÄDEN

Title (fr)

DISPOSITIF DE FILAGE PAR FUSION ET DE BOBINAGE DE FILS SYNTHÉTIQUES

Publication

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Application

**EP 08750144 A 20080507**

Priority

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Abstract (en)

[origin: WO2008138827A2] The invention relates to a device for melt-spinning and winding synthetic threads, comprising a spinning device, a treatment device and a winding machine. The treatment device is provided with a take-off godet for guiding the threads before the threads are fed and distributing the threads to a plurality of winding points in the winding machine. The take-off godet is disposed above the winding machine and guides the threads on the circumference such that the threads run parallel next to each other. The take-off godet is arranged transversely to a winding spindle, above the winding machine. The winding machine is equipped with a plurality of top thread guides, which are mounted upstream of the winding points and are located in a feeding plane. In order to improve the application process regarding the distribution of the filaments on the individual winding points when starting the process or pausing the process, the take-off godet and the group of the top thread guides for applying the threads into the winding points of the winding machine are designed to be moveable relative to each other according to the invention.

IPC 8 full level

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Cited by

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