Title (en)

APPARATUS AND METHOD FOR SIMULATNEOUSLY WINDING A PLURALITY OF SEPARATED FILAMENTS ON A ROTATING CORE

Publication

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Application

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Priority

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Abstract (en)

[origin: US4693429A] The invention relates to a winding device and process to produce packages from several separate continuous fibers. The installation of this invention includes a spinneret receiving a thermoplastic material in the molten state, a rotating spindle carrying a support and drawing strands of material from the orifices of the spinneret and winding of the resulting fibers, a gathering and guiding device and a crisscrossing device including a fiber guide with an opening opposite the spindle communicating with an interior guide zone provided with at least two notches on its periphery.

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