

Title (en)

A non-contact doubling and twisting apparatus in a double twister for a filament

Title (de)

Berührungslose Dublier- und Zwirnvorrichtung in einer Doppeldrahtzwirnmachine für Filamente

Title (fr)

Dispositif de doublage et de retordage sans contact dans un métier à retordre à double torsion pour filaments

Publication

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Application

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Priority

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Abstract (en)

In a double twister, wherein doubled yarn which gets unwound from a bobbin is input into a top guide (3), is twisted passing through a tenser (5) having a hollow and a yarn guiding pipe (26), passes through an eyelet (8) and is wound on a cylinder (13), a non-contact doubling and twisting apparatus characterized by further comprising a yarn guide (20) having a fly disc (4) which is located between a top guide (3) and a tenser (5), mounted to be rotated freely and has a disc hole (12) through which doubled yarn can pass, wherein doubled yarn which gets unwound from a bobbin, pass through the disc hole (12), is input into a top guide (3), is twisted passing through a tenser (5) having a hollow and a yarn guiding pipe (26), passes through an eyelet (8) and is wound on a cylinder (13). <IMAGE>

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