

Title (en)

FALSE TWISTER, ESPECIALLY FOR PRODUCING SPIRAL FILAMENTS

Title (de)

FALSCHDRALLER, INSBESONDERE ZUM HERSTELLEN VON SPIRALFÖRMIGEN FILAMENTEN

Title (fr)

DISPOSITIF FAUSSE TORSION DESTINE NOTAMMENT A LA FABRICATION DE FILAMENTS SPIRALES

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Application

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Abstract (en)

[origin: US6681555B1] The invention relates to a false twister (10), especially for producing spiral filaments. The false twister comprises a rotatably driven twister (17) with at least one guide roller (18) around which the filaments (11) are wrapped. The aim of the invention is to reduce the forces that act upon the spiral filaments (11'). To this end, at least one guide roller (18) is driven. According to a method for producing spiral filaments (11) the power necessary for moving the filaments (11) through the false twister (10) is at least partially applied on the filaments (11) in the false twister (10).

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