

Title (en)

METHOD FOR PRODUCING A TEXTILE BOBBIN AND WORKING STATION FOR CARRYING OUT THE METHOD

Title (de)

VERFAHREN ZUM HERSTELLEN EINER TEXTILSPULE UND ARBEITSSTELLE ZUR DURCHFÜHRUNG DES VERFAHRENS

Title (fr)

PROCÉDÉ DE FABRICATION D'UNE BOBINE TEXTILE ET POSTE DE TRAVAIL POUR METTRE EN OEUVRE LE PROCÉDÉ

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Application

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Abstract (en)

[origin: WO2012010275A1] The invention relates to a method for producing a textile bobbin at a working station of a textile machine producing cross-wound bobbins, which has a bobbin apparatus having a bobbin frame, a device for rotating the textile bobbin and a thread cross-winding device which is designed in such a way that a defined setting of the width of the displacement travel is possible, a thread being wound by means of the thread cross-winding device onto a conical bobbin tube rotatably held in the bobbin frame. The invention provides firstly for a conical cross-wound bobbin (1) having a maximum external diameter (D) and a predefinable width (B) to be wound by traversing a thread guide (6) of the thread cross-winding device (3) around the center (M) of the cross-wound bobbin (1) and, following the winding of the conical cross-wound bobbin (1), for the thread cross-winding device (3) to be driven in such a way that, by means of the thread guide (6) of the thread cross-winding device (3), a continuous, single-sided shortening of the displacement travel (V) and therefore a displacement of the central position (MP) of the displacement travel (V) with respect to the center of the bobbin winding position (SM) is initiated, wherein the shortening of the displacement travel (V) is begun in the region of the maximum external diameter (D) of the conical cross-wound bobbin (1).

IPC 8 full level

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