

Title (en)

A BOBBIN COVER PLATE USED IN TWISTER

Title (de)

ABDECKPLATTE FÜR GARNSPULEN ZUR BENUTZUNG IN ZWIRNMASCHINEN

Title (fr)

PLAQUE COUVRE-BOBINE POUR RETORDEUSE

Publication

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Application

EP 01922076 A 20010323

Priority

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Abstract (en)

[origin: WO0173175A1] The present invention is related to a circular shaped bobbin cover plate used in twister characterized in that: a yarn guide groove (1a) which guides the yarn in yarn feeding bobbin (B) to upper direction of the bobbin cover plate (1) is installed in the center part of the circular plate, a yarn guide supporter (1b) having punched yarn guide (1c) which feed the yarn in the center of guide roller (2) is installed in lower part of the circular plate which is located at right front position of guide roller (2) during operation, and a fixed part (1d) which can fix the bobbin cover plate (1) to the body of guide roller (2) is installed in upper side of the circular plate. The said bobbin cover plate (1) is installed at the right upper part of yarn feeding bobbin (B) standing upright, improves the ratio of full drum by preventing chewing phenomenon and other problems caused by the unwinding inferiority of said bobbin (B).

IPC 1-7

D01H 7/16; **D01H 13/04**; **D01H 7/86**

IPC 8 full level

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Citation (search report)

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- [Y] DE 9411246 U1 19951116 - SAURER ALLMA GMBH [DE]
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- See references of WO 0173175A1

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DOCDB simple family (publication)

WO 0173175 A1 20011004; AT E298811 T1 20050715; DE 60111730 D1 20050804; DE 60111730 T2 20060420; EP 1268897 A1 20030102; EP 1268897 A4 20030502; EP 1268897 B1 20050629; KR 100614620 B1 20060821; KR 20010090357 A 20011018

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