

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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• KR 20000015251 A 20000325

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).

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IPC 8 full level  
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Citation (search report)  
• [Y] DE 3743464 A1 19890713 - SAURER ALLMA GMBH [DE]  
• [Y] DE 9411246 U1 19951116 - SAURER ALLMA GMBH [DE]  
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• See references of WO 0173175A1

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