

Title (en)  
YARN WINDER

Title (de)  
GARNWICKLER

Title (fr)  
BOBINOIR DE FIL

Publication  
**EP 3835244 B1 20240731 (EN)**

Application  
**EP 19846140 A 20190521**

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Abstract (en)  
[origin: EP3835244A1] The present invention suppresses changes that occur in a yarn path due to a driven movement of a direction change unit. In the present invention, a rewinder 1 is provided with a direction change guide 23 (the direction change unit in the present invention) which is disposed outside a yarn feed package Ps in a radial direction of the yarn feed package Ps, and guides yarn Y toward one side in a guide direction having an axial component. The direction change guide 23 is configured to be movable in a movement direction forming an angle of no greater than 45 degrees with the guide direction, and gravitational force is applied thereto from least the guide direction. Accordingly, the yarn Y traveling downstream in the yarn traveling direction of the direction change guide 23 can be prevented from being significantly shaken (the yarn path can be prevented from being changed) by the driven movement of the direction change guide 23. Thus, changes in the yarn path due to the driven movement of the direction change guide 23 can be suppressed.

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