

Title (en)  
Bunch winding method

Title (de)  
Aufwickelverfahren zum Bilden einer Fadenreserve

Title (fr)  
Procédé pour former une réserve de fil

Publication  
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Application  
**EP 00112095 A 20000605**

Priority  
JP 18744799 A 19990701

Abstract (en)  
The present invention provides a take-up winder and a bunch winding method therefor wherein a yarn can be transferred from a full bobbin to an empty bobbin without being damaged to form a bunch winding. According to the present invention, a contact roller 6 is separated from an empty bobbin B, while a yarn Yb between the contact roller 6 and the empty bobbin B is moved to a bunch winding position R on the empty bobbin B to transfer a yarn Y, thereby forming a bunch on the empty bobbin B. <IMAGE>

IPC 1-7  
**B65H 54/34**

IPC 8 full level  
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CPC (source: EP KR)  
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