

Title (en)  
Take-up Winding system

Title (de)  
Aufwickelanlage

Title (fr)  
Système d'enroulement

Publication  
**EP 0892096 A2 19990120 (EN)**

Application  
**EP 98111981 A 19980629**

Priority  
JP 19109997 A 19970716

Abstract (en)  
To provide a take-up winding system that can easily and reliably set operational conditions for a take-up winding system consisting of a large number of take-up winding units that can easily and reliably set operational conditions. A take-up winding system comprises a communication control device 1, a plurality of communication terminals 3 connected to the communication control device 1 via a first serial communication line 2, and a plurality of partial control devices 5 for the take-up winder connected to each of the communication terminals 3 via a second serial communication line 4. The communication terminal 3 stores a control program for controlling the partial control devices 5, and the communication control device 1 sets operational conditions for the partial control devices 5 via the communication terminals 3. <IMAGE>

IPC 1-7  
**D01H 13/32**

IPC 8 full level  
**B65H 54/22** (2006.01); **B65H 54/70** (2006.01); **D01H 1/244** (2006.01); **D01H 1/32** (2006.01); **D01H 1/36** (2006.01); **D01H 13/32** (2006.01)

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**B65H 54/22** (2013.01); **D01H 1/244** (2013.01); **D01H 1/32** (2013.01); **D01H 13/32** (2013.01); **B65H 2701/31** (2013.01)

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Designated contracting state (EPC)  
DE

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