

Title (en)

Automatic winder

Title (de)

Automatischer Wickler

Title (fr)

Enrouleur automatique

Publication

EP 1902991 A1 20080326 (EN)

Application

EP 07018259 A 20070918

Priority

JP 2006254151 A 20060920

Abstract (en)

An object of the present invention is to provide an automatic winder including a frame control device which can easily get package information of winding packages successively conveyed by a package conveyor. The automatic winder includes a plurality of winding units 10 which form winding packages P by winding spun yarns unwound from supplying bobbins around takeup tubes, and a package conveyor 20 which carries winding packages P doffed from the plurality of winding units 10. A frame control device 30 which manages the entirety of this automatic winder 100 is provided. On one end side in the carrying direction of the package conveyor 20 is provided a winding package information transmitting device 40 which transmits package information of the respective winding packages P successively conveyed by the package conveyor 20 to the frame control device 30.

IPC 8 full level

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CPC (source: EP)

B65H 63/006 (2013.01); **B65H 63/084** (2013.01); **B65H 67/064** (2013.01); **B65H 2701/31** (2013.01)

Citation (applicant)

- DE 4333809 A1 19940407 - MURATA MACHINERY LTD [JP]
- JP H11286372 A 19991019 - MURATA MACHINERY LTD

Citation (search report)

- [X] DE 4333809 A1 19940407 - MURATA MACHINERY LTD [JP]
- [Y] JP H11286372 A 19991019 - MURATA MACHINERY LTD
- [Y] US 2001039791 A1 20011115 - STAHLERGERD [DE]
- [A] DE 3707552 A1 19880922 - GEBALD GREGOR [DE], et al
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