

Title (en)
MANAGEMENT SYSTEM FOR AUTOMATIC WINDER AND AUTOMATIC WINDER

Title (de)
VERWALTUNGSSYSTEM FÜR EINEN AUTOMATISCHEN WICKLER UND AUTOMATISCHER WICKLER

Title (fr)
SYSTÈME DE GESTION POUR ENROULEUR AUTOMATIQUE ET ENROULEUR AUTOMATIQUE

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Application
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Abstract (en)
[origin: EP2455318A1] Provided is a management system for an automatic winder, which can reconstruct rewinding conditions that were applied before a rewinding operation has been interrupted, even in a case where a bobbin on which the rewinding operation has been interrupted is transported to another rewinding unit. A rewinding unit (31) provided in a winder (3) unwinds a yarn wound on a bobbin (23), to form a package. A tray has an RF tag capable of recording information. The rewinding unit (31) includes an RF reader (5) for reading the information from the RF tag. In a case where the rewinding operation is interrupted halfway, a management system applied to the winder (3) of this embodiment records rewinding information indicating rewinding conditions and a rewinding status obtained at a time when the interruption occurs. When performing the rewinding operation again using the bobbin (23) on which the rewinding operation has been interrupted halfway, a unit control section (10) of the rewinding unit (13) controls the rewinding unit (31) having the bobbin transported thereto based on the rewinding information of this bobbin (23).

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Citation (search report)
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