

Title (en)

YARN WINDING SYSTEM, AUTOMATIC WINDER, SPINNING FRAME AND YARN WINDING METHOD

Title (de)

GARNWICKELSYSTEM, AUTOMATISCHER WICKLER, SPINNRAHMEN UND GARNWICKELVERFAHREN

Title (fr)

SYSTÈME DE BOBINAGE DE FIL, BOBINOIR AUTOMATIQUE, MÉTIER À FILER ET PROCÉDÉ DE BOBINAGE DE FIL

Publication

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Application

**EP 16802923 A 20160413**

Priority

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- JP 2016061912 W 20160413

Abstract (en)

A yarn winding system 1 includes: a spinning frame 3 configured to form a yarn supply bobbin 11; and an automatic winder 4 configured to wind yarn 14 from the yarn supply bobbin 11 to form a package 15. The spinning frame 3 includes an output unit 31c configured to output winding information related to a winding state of the yarn 14 in the formed yarn supply bobbin 11. The automatic winder 4 includes: an acquisition unit 41c configured to acquire the winding information from the spinning frame 3; a winding unit 43b configured to unwind the yarn 14 from the yarn supply bobbin 11 and wind the unwound yarn 14; and a control unit 52 configured to control winding operation of the winding unit 43b. The control unit 52 determines a winding speed of the yarn 14 in the winding unit 43b, based on the winding information acquired by the acquisition unit 41c.

IPC 8 full level

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CPC (source: EP)

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