

Title (en)

Yarn winding machine and yarn guiding method

Title (de)

Garnwickelmaschine und Garnführungsverfahren

Title (fr)

Machine de bobinage de fil et procédé de guidage de fil

Publication

**EP 2345611 B1 20140730 (EN)**

Application

**EP 10193241 A 20101201**

Priority

JP 2010007453 A 20100115

Abstract (en)

[origin: EP2345611A2] An automatic winder includes a bobbin supporting section 7, a lower yarn guiding pipe 25, a bobbin supplying device 60, a bobbin-supplying-device driving motor 41, a bobbin-supporting-section driving motor 43, a yarn end holding opening 66, a yarn handling lever 31, and a control section 6. The bobbin supporting section 7 supports a yarn supplying bobbin 21. The bobbin-supplying-device driving motor 41 drives the bobbin supplying device 60. The bobbin-supporting-section driving motor 43 drives the bobbin supporting section 7. The control section 6 controls driving of the yarn handling lever 31. The yarn handling lever 31 is driven by a yarn-handling-lever driving motor 42 which is a dedicated driving means provided separately from the bobbin-supplying-device driving motor 41 and the bobbin-supporting-section driving motor 43.

IPC 8 full level

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CPC (source: EP)

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