

Title (en)

Yarn winding machine and yarn withdrawal method

Title (de)

Garnwickelmaschine und Garnentnahmeverfahren

Title (fr)

Machine de renvideur de fil et procédé de retrait de fil

Publication

EP 2738127 A2 20140604 (EN)

Application

EP 13189654 A 20131022

Priority

JP 2012262795 A 20121130

Abstract (en)

A winder unit 10 includes a package driving motor 41, an upper-yarn catching member, and a unit control section 50. The unit control section 50 is adapted to control the package driving motor 41 to rotationally drive the package 30 at a yarn-end catching speed when the upper-yarn catching member 26 is located at a catching region R1 where the upper-yarn catching member 26 catches a yarn end of the package 30. The unit control section 50 is adapted to control the package driving motor 41 to rotationally drive the package 30 at a yarn guiding speed, which is faster than the yarn-end catching speed, when the upper-yarn catching member 26 moves from the catching region R1 to a guiding target 14.

IPC 8 full level

B65H 67/08 (2006.01)

CPC (source: EP)

B65H 67/085 (2013.01); **B65H 2701/31** (2013.01)

Citation (applicant)

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Cited by

CN108439072A

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Designated extension state (EPC)

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DOCDB simple family (publication)

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