

Title (en)
Yarn winding device and yarn winding method

Title (de)
Garnwickelvorrichtung und Garnwickelverfahren

Title (fr)
Dispositif et procédé de bobinage de fil

Publication
EP 2671983 B1 20170705 (EN)

Application
EP 13166618 A 20130506

Priority
JP 2012126863 A 20120604

Abstract (en)
[origin: EP2671983A2] A winding unit (2) of an automatic winder includes a yarn supplying section (11) adapted to hold a yarn supplying bobbin (8), and a winding section (13) adapted to wind a yarn (Y) unwound from the yarn supplying bobbin (8) to form a package (P) . A winding range in which the yarn (Y) is wound in the yarn supplying bobbin (8) is divided into seven individual setting ranges, and a package winding speed is set for each of the seven individual setting ranges.

IPC 8 full level
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CPC (source: CN EP)
B65H 49/02 (2013.01 - EP); **B65H 59/385** (2013.01 - CN EP); **B65H 63/00** (2013.01 - CN EP); **D01H 13/14** (2013.01 - EP);
B65H 2701/31 (2013.01 - CN EP)

Citation (examination)
WO 2011061895 A1 20110526 - MURATA MACHINERY LTD [JP], et al & EP 2502865 A1 20120926 - MURATA MACHINERY LTD [JP]

Cited by
DE102016121667A1; EP3260584A1; EP4321464A1; US10519574B2; US11280029B2; EP3305701B1

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DOCDB simple family (publication)
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EP 13166618 A 20130506; CN 201310143049 A 20130423; CN 201611138701 A 20130423; EP 15175646 A 20130506;
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