

Title (en)
Yarn winding machine, and textile machine including the yarn winding machine

Title (de)
Garnwickelmaschine und Textilmaschine mit der Garnwickelmaschine

Title (fr)
Machine de bobinage de fil et machine textile la comprenant

Publication
EP 2738129 A3 20171115 (EN)

Application
EP 13190733 A 20131029

Priority
JP 2012263078 A 20121130

Abstract (en)
[origin: EP2738129A2] A winder unit 10 includes a winding unit main body 16 adapted to form a package 30 by winding a yarn 20, a first catching and guiding device 26 adapted to suck and catch the yarn 20 from the package 30 and to guide the yarn 20, a control section 50 adapted to control the first catching and guiding device 26 to perform a first catching operation at a catching region R1 to suck and catch the yarn 20 from the package 30 by the first catching and guiding device 26 and a second catching operation at the catching region R1 to suck and catch the yarn 20 from the package 30 again by the first catching and guiding device 26, and a setting section 91 adapted to set a control value relating to adjustment of the second catching operation by the first catching and guiding device 26.

IPC 8 full level
B65H 67/08 (2006.01)

CPC (source: EP)
B65H 67/085 (2013.01); **B65H 2701/31** (2013.01)

Citation (search report)

- [XA] EP 2511216 A2 20121017 - MURATA MACHINERY LTD [JP]
- [X] EP 0717001 A1 19960619 - SAVIO MACCHINE TESSILI SRL [IT]
- [I] EP 2279976 A2 20110202 - OERLIKON TEXTILE GMBH & CO KG [DE]
- [A] US 4535945 A 19850820 - ROHNER JOACHIM [DE], et al
- [A] US 4995229 A 19910226 - STAHLECKER FRITZ [DE]

Cited by
EP3081518A1; EP3385205A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2738129 A2 20140604; EP 2738129 A3 20171115; EP 2738129 B1 20190327; CN 103848287 A 20140611; CN 103848287 B 20170919; JP 2014108846 A 20140612

DOCDB simple family (application)
EP 13190733 A 20131029; CN 201310594231 A 20131121; JP 2012263078 A 20121130