

Title (en)
Auto winder

Title (de)
Automatische Aufspulmaschine

Title (fr)
Bobinoir automatique

Publication
EP 0866014 A3 19990519 (EN)

Application
EP 98105230 A 19980323

Priority
JP 8773197 A 19970321

Abstract (en)
[origin: EP0866014A2] The present invention relates to a hairiness control device in an auto winder that rewinds yarn Y which has been wrapped around a supply bobbin 1 into a package 8, said auto winder provided with a friction disk-type false-twisting device located on a yarn path between a supply bobbin and a package. The hairiness of the spun yarn wrapped into the package can be suppressed and controlled. Further, during high-speed winding (in excess of 1000m / minute), it is possible to wind a cone package and control hairiness without negatively effecting the winding process. <IMAGE>

IPC 1-7
B65H 51/10

IPC 8 full level
B65H 51/32 (2006.01); **B65H 57/22** (2006.01); **B65H 59/22** (2006.01); **D01H 5/88** (2006.01); **D01H 7/92** (2006.01); **D01H 13/10** (2006.01)

CPC (source: EP)
B65H 54/705 (2013.01); **B65H 59/22** (2013.01); **D01H 7/923** (2013.01); **B65H 2701/31** (2013.01)

Citation (search report)

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JP 2973968 B2 19991108; JP H10265129 A 19981006

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