

Title (en)
Spinning device and spinning method

Title (de)
Spinnvorrichtung und -verfahren

Title (fr)
Dispositif et méthode de filature

Publication
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Application
EP 02025649 A 20021119

Priority
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Abstract (en)
A spinning device, which is capable of preventing yarn, especially a truly twisted-like spun yarn, in produced packages from dyeing unevenly by controlling the tension, torque, and hairiness number of yarn, in piecing yarn, The spinning device comprises a delivery roller (17) that delivers spun yarn Y formed in a draft device (4) and an air spinning part (5), a host controller (64) and sub controllers (31,32, and 36) that change the drive speed of a winding means (8) to a first drive speed in normal spinning or to a second drive speed in piecing yarn that is lower than the first drive speed, based on the result detected by a slab catcher (18). A sub controller (13) is also provided for changing jet air pressure of a rotating air current from an air spinning nozzle (19) in an air spinning part (5) to be high or low, based on the change in the drive speed. <IMAGE>

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IPC 8 full level
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CPC (source: EP)
D01H 1/115 (2013.01); **D01H 4/02** (2013.01); **D01H 15/002** (2013.01)

Citation (search report)
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