

Title (en)

Method for producing a spindle-driven bobbin having a predetermined amount of yarn wound

Title (de)

Verfahren zur Herstellung einer mit einer vorgegebenen Garnmenge bewickelten, spindelgetriebenen Fadenspule

Title (fr)

Méthode pour fabriquer une bobine avec une quantité de fil prédéterminée et avec le mandrin de la bobine entraîné

Publication

EP 0837024 A3 19990224 (DE)

Application

EP 97116436 A 19970920

Priority

DE 19642705 A 19961016

Abstract (en)

[origin: EP0837024A2] To wind a yarn of a given length on to a bobbin, on a powered spindle, the spindle rotary speed is measured on one side and, on the other side, the yarn delivery speed is measured. The computation of the actual wound bobbin dia. is through a comparison with a given bobbin dia. containing a given wound yarn length. The spindle drive and the yarn feed are stopped under computer control when the actual wound bobbin dia. matches the nominal dia. of the model.

IPC 1-7

B65H 63/08; D01H 13/24

IPC 8 full level

B65H 63/08 (2006.01); **D01H 13/24** (2006.01)

CPC (source: EP)

B65H 63/082 (2013.01); **D01H 13/24** (2013.01); **B65H 2701/31** (2013.01)

Citation (search report)

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- [XA] EP 0570907 A1 19931124 - TSUDAKOMA IND CO LTD [JP]
- [A] WO 9309280 A1 19930513 - RIEITER INGOLSTADT SPINNEREI [DE]
- [A] EP 0609172 A1 19940803 - BENNINGER AG MASCHF [CH]
- [XA] PATENT ABSTRACTS OF JAPAN vol. 096, no. 004 30 April 1996 (1996-04-30)

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DE10206761A1

Designated contracting state (EPC)

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