

Title (en)

METHOD AND ARRANGEMENT FOR TRANSMITTING YARN-SPECIFIC DATA DURING REWINDING PROCESSES FOR PRODUCING TWO-THREAD LOCK STITCH SEAMS WHICH ARE TO BE DOCUMENTED

Title (de)

VERFAHREN UND ANORDNUNG ZUR ÜBERMITTLUNG GARNSPECIFISCHER DATEN BEI UMSPULVORGÄNGEN FÜR DIE HERSTELLUNG VON DOKUMENTATIONSPFLICHTIGEN DOPPELSTEPSTICHNÄHTEN

Title (fr)

PROCEDE ET SYSTEME POUR TRANSMETTRE DES DONNEES PROPRES AU FIL PENDANT DES OPERATIONS DE REBOBINAGE POUR REALISER DES COUTURES A POINT NOUE DEUX FILS EN CONFORMITE AVEC UNE DOCUMENTATION

Publication

**EP 0939840 A1 19990908 (DE)**

Application

**EP 97951892 A 19971112**

Priority

- DE 19646707 A 19961112
- EP 9706320 W 19971112

Abstract (en)

[origin: US6170418B1] Method for transmitting thread-specific data in re-reeling operations for the manufacture of two-thread lock stitch seams which have to be documented comprising the following steps: the bobbin taking over the thread, in particular the under-thread bobbin (10) is provided with a definite bobbin identification, in a reeling station (28), in which thread material for the under-thread is reeled from a thread stock (30) onto the under-thread bobbin (10), the bobbin identification is detected and is stored in a data storage medium (24) together with a first data record characterizing the thread material and the reeling operation, after inserting the under-thread bobbin (10) into a sewing machine (18) the bobbin identification is detected, from the bobbin identification the first data record stored therewith is determined and is assigned to a second data record concerning the sewing operation and/or the sewn product, whereupon the data set so formed is stored.

IPC 1-7

**D05B 59/00**; **D05B 57/28**; **B65H 54/18**; **B65H 75/18**

IPC 8 full level

**B65H 54/18** (2006.01); **B65H 75/02** (2006.01); **B65H 75/18** (2006.01); **D05B 57/28** (2006.01); **D05B 59/00** (2006.01)

CPC (source: EP US)

**B65H 54/18** (2013.01 - EP US); **B65H 75/182** (2013.01 - EP US); **D05B 57/28** (2013.01 - EP US); **D05B 59/00** (2013.01 - EP US); **B65H 2701/31** (2013.01 - EP US)

Citation (search report)

See references of WO 9821389A1

Designated contracting state (EPC)

AT ES FR IT PT

DOCDB simple family (publication)

**US 6170418 B1 20010109**; AT E215140 T1 20020415; CZ 157299 A3 19990811; DE 19646707 A1 19980520; DE 19646707 C2 19980910; EP 0939840 A1 19990908; EP 0939840 B1 20020327; ES 2175506 T3 20021116; HU P0002520 A2 20001228; JP 2001503658 A 20010321; PL 184814 B1 20021231; PL 333246 A1 19991122; PT 939840 E 20020830; WO 9821389 A1 19980522; ZA 9710201 B 19980827

DOCDB simple family (application)

**US 30807599 A 19990629**; AT 97951892 T 19971112; CZ 157299 A 19971112; DE 19646707 A 19961112; EP 9706320 W 19971112; EP 97951892 A 19971112; ES 97951892 T 19971112; HU P0002520 A 19971112; JP 52218598 A 19971112; PL 33324697 A 19971112; PT 97951892 T 19971112; ZA 9710201 A 19971112