

Title (en)

Method for operating workplaces on a textile machine for creating cross-wound spools

Title (de)

Verfahren zum Betreiben von Arbeitsstellen einer Kreuzspulen herstellenden Textilmaschine

Title (fr)

Procédé destiné au fonctionnement de postes de travail d'une machine textile produisant des bobines croisées

Publication

EP 2279976 A3 20140312 (DE)

Application

EP 10007263 A 20100714

Previously filed application

102009035383 20090730 DE

Priority

DE 102009035383 A 20090730

Abstract (en)

[origin: EP2279976A2] The method involves rotating a cross wound spool (5) in an unwinding direction (Z) in a frictionally engaged manner for receiving threads. A spool frame (8) is controlled by a torque sensor such that an air gap (S) is temporally provided between a surface (31) of the cross-wound spool that is held in the frame and a spool drive roller (9) that rotates the cross wound spool. A suction nozzle (35) is subjected with low pressure, before the spool, rotating in the unwinding direction, is temporally removed from the spool drive roller.

IPC 8 full level

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CPC (source: EP)

B65H 54/388 (2013.01); **B65H 63/0364** (2013.01); **B65H 67/085** (2013.01); **B65H 2701/31** (2013.01)

Citation (search report)

- [AD] DE 10060237 A1 20020606 - SCHLAFHORST & CO W [DE]
- [A] EP 0717001 A1 19960619 - SAVIO MACCHINE TESSILI SRL [IT]
- [A] EP 1486448 A1 20041215 - SAURER GMBH & CO KG [DE]
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Cited by

CN112693964A; CN104674395A; EP2738129A3

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 SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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