

Title (en)
METHOD AND DEVICE FOR OPERATING A WORK STATION OF A TEXTILE MACHINE THAT PRODUCES CROSS-WOUND BOBBINS

Title (de)
VERFAHREN UND VORRICHTUNG ZUM BETREIBEN EINER ARBEITSSTELLE EINER KREUZSPULEN HERSTELLENDEN TEXTILMASCHINE

Title (fr)
PROCEDE ET DISPOSITIF POUR FAIRE FONCTIONNER UN POSTE DE TRAVAIL DE MACHINE TEXTILE PRODUISANT DES BOBINES CROISEES

Publication
EP 1807335 B1 20080618 (DE)

Application
EP 05798165 A 20051015

Priority
• EP 2005011114 W 20051015
• DE 102004052564 A 20041029

Abstract (en)
[origin: WO2006048106A1] The invention relates to a method and device for operating a work station (2) of a textile machine (1) that produces cross-wound bobbins, comprising: a creel (8) for rotationally holding a cross-wound bobbin (5); a thread laying device (10) for cross-winding a thread (16) being wound onto the cross-wound bobbin (5), and; a device which, in the event of an interruption in winding, prevents the thread end joined to the cross-wound bobbin to come next to the surface of the cross-wound bobbin. The invention provides that the drive (14) of the thread laying device is controlled by a winding head computer (28) in such a manner that the thread guide (13) of the thread laying device (10), in the event of an interruption in winding, is immediately moved into a position in which it is ensured that the thread end joined to the cross-wound bobbin (5) reliably winds onto the surface of the cross-wound bobbin (5).

IPC 8 full level
B65H 54/28 (2006.01); **B65H 63/036** (2006.01)

CPC (source: EP)
B65H 54/2827 (2013.01); **B65H 54/2833** (2013.01); **B65H 54/289** (2013.01); **B65H 54/388** (2013.01); **B65H 63/036** (2013.01); **B65H 2701/31** (2013.01)

Cited by
DE102012002986A1; WO2012010275A1

Designated contracting state (EPC)
CH DE IT LI TR

DOCDB simple family (publication)
DE 102004052564 A1 20060504; CN 101061048 A 20071024; CN 101061048 B 20120509; DE 502005004478 D1 20080731; EP 1807335 A1 20070718; EP 1807335 B1 20080618; EP 1807335 B2 20101229; JP 2008517854 A 20080529; JP 5001849 B2 20120815; WO 2006048106 A1 20060511

DOCDB simple family (application)
DE 102004052564 A 20041029; CN 200580037168 A 20051015; DE 502005004478 T 20051015; EP 05798165 A 20051015; EP 2005011114 W 20051015; JP 2007538296 A 20051015