

Title (en)

WORKSTATION OF A TWO-FOR-ONE TWISTER OR CABLING MACHINE

Title (de)

ARBEITSSTELLE EINER DOPPELDRAHTZWIRN- ODER KABLIERMASCHINE

Title (fr)

POSTE DE TRAVAIL D'UNE RETORDEUSE À DOUBLE FIL OU À CÂBLE

Publication

EP 3168338 B1 20210505 (DE)

Application

EP 16196197 A 20161028

Priority

DE 102015014382 A 20151109

Abstract (en)

[origin: US2017130368A1] A workstation (1) of a two-for-one twisting or cabling machine which comprises a rotatably mounted spindle (2) and a balloon-yarn-guide-eye (9) height-adjustable by means of a drive (18, 29) coupled to a control device (20) which controls the drive (18, 29) in such a manner that it displaces the balloon-yarn-guide-eye (9) between operating positions (AP1, AP2) dependent upon production parameters and a resting position (RS) advantageous in the case of production interruptions and transient operating phases associated with the latter. A device (21, 23, 24, 25) is present for detecting a measured value (i), which is made available to the control device (20) and which causes the control of the drive (18, 29) to change the position of the balloon-yarn-guide-eye (9).

IPC 8 full level

D01H 1/10 (2006.01); **D01H 7/86** (2006.01); **D02G 3/28** (2006.01)

CPC (source: CN EP US)

D01H 1/10 (2013.01 - CN); **D01H 1/103** (2013.01 - US); **D01H 1/106** (2013.01 - EP US); **D01H 1/166** (2013.01 - US); **D01H 1/244** (2013.01 - US);
D01H 7/86 (2013.01 - CN US); **D01H 7/868** (2013.01 - CN EP US); **D01H 9/18** (2013.01 - US); **D01H 13/00** (2013.01 - CN);
D01H 13/26 (2013.01 - CN); **D02G 3/28** (2013.01 - CN); **D02G 3/285** (2013.01 - EP US); **D07B 2207/4009** (2013.01 - EP US)

Citation (examination)

- US 3017738 A 19620123 - JENO BEYER, et al
- EP 2260132 B1 20140108 - INVISTA TECH SARL [CH]

Cited by

EP3208370A1; KR20170092123A; WO2020178779A1

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DOCDB simple family (publication)

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DE 102015014382 A1 20170511; ES 2877228 T3 20211116; US 10793978 B2 20201006; US 2017130368 A1 20170511

DOCDB simple family (application)

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