

Title (en)

Method and device for operating an open-end spinning machine

Title (de)

Verfahren und Vorrichtung zum Betreiben einer Offenend-Spinnmaschine

Title (fr)

Procédé et dispositif pour actionner un métier à filer à bout ouvert

Publication

EP 0922797 A3 19991020 (DE)

Application

EP 98120090 A 19981024

Priority

DE 19755060 A 19971211

Abstract (en)

[origin: EP0922797A2] The mobile maintenance unit (10), to service a number of spinning stations at an open-end spinning machine, has a sensor (41) linked to a control (18) to check the identification mark at the spinning rotor (15). A yarn splicing operation can only start when the identification mark indicates that the spinning rotor (15) has been recognized and the operating units are in a correct alignment. The data carried by the identification mark is compared with stored data (45) at the service unit (10) control (18). The mark can be a machine readable barcode. The sensor (41) is at the cleaning head (16) of the service unit (10).

IPC 1-7

D01H 4/50

IPC 8 full level

D01H 4/08 (2006.01); **D01H 4/10** (2006.01); **D01H 4/50** (2006.01); **D01H 13/14** (2006.01); **D01H 13/32** (2006.01)

CPC (source: EP US)

D01H 4/08 (2013.01 - EP US); **D01H 4/10** (2013.01 - EP US); **D01H 4/50** (2013.01 - EP US); **D01H 13/14** (2013.01 - EP US); **D01H 13/32** (2013.01 - EP US)

Citation (search report)

[AD] FR 2306285 A1 19761029 - STAHLER FRITZ [DE]

Cited by

EP1939123A1; EP1375710A3; EP1106557A3; DE10117095A1; EP4368756A1; LU503026B1; EP3739090A1; US8001759B2; WO2007045289A1; US6513749B1; US10952562B2

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EP 0922797 A2 19990616; **EP 0922797 A3 19991020**; **EP 0922797 B1 20010801**; DE 19755060 A1 19990617; DE 59801119 D1 20010906; TR 199802557 A2 19991021; TR 199802557 A3 19991021; US 6009700 A 20000104

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EP 98120090 A 19981024; DE 19755060 A 19971211; DE 59801119 T 19981024; TR 9802557 A 19981209; US 20869098 A 19981210