

Title (en)

DEVICE ON A SPINNING PREPARATION MACHINE, E.G. CARDING MACHINE, CLEANER, COMBING MACHINE OR SIMILAR, WHEREIN AT LEAST ONE CARDING ELEMENT IS ARRANGED OPPOSITE A COVERED ROLLER

Title (de)

VORRICHTUNG AN EINER SPINNEREIVORBEREITUNGSMASCHINE, Z. B. KARDE, KREMPEL, REINIGER, KÄMMMASCHINE O. DGL., BEI DER MINDESTENS EIN KARDIERELEMENT EINER GARNIERTEN WALZE GEGENÜBER ANGEORDNET IST

Title (fr)

DISPOSITIF SUR UNE MACHINE DE PRÉPARATION DE FILATURE, PAR EXEMPLE CARDE, CARDEUSE, NETTOYEUR, PEIGNEUSE OU SIMILAIRE, DANS LEQUEL AU MOINS UN ÉLÉMENT DE CARDAGE EST DISPOSÉ À L'OPPOSÉ D'UN CYLINDRE GARNI

Publication

EP 3155149 B1 20200401 (DE)

Application

EP 15733619 A 20150416

Priority

- DE 102014008403 A 20140613
- EP 2015000798 W 20150416

Abstract (en)

[origin: WO2015188903A1] With a device on a spinning preparation machine, for example, carding machine, cleaner, combing machine or similar, wherein at least one carding element is arranged opposite a covered roller at a distance and extends over the whole width of the roller, said carding element having a longitudinal support body which comprises a base part and a back part, a covering is fastened by force fit to the base part of the support body and at least one cavity is provided for imparting the force fit. In order to create a device which, in particular, is simple in design, in particular, enabling the covering to be fastened to the support body in a simple manner and allowing the covering to be changed quickly, the cavity is under negative pressure and the force fit between the support body and the covering occurs by negative pressure, wherein at least one seal is provided between the cavity and the other partner (covering of the support body).

IPC 8 full level

D01G 15/92 (2006.01); **D01G 19/10** (2006.01)

CPC (source: CN EP)

D01G 15/92 (2013.01 - CN EP); **D01G 19/10** (2013.01 - CN EP)

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 RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2015188903 A1 20151217; BR 112016028366 A2 20170822; CN 106574405 A 20170419; CN 106574405 B 20190528; DE 102014008403 A1 20151217; EP 3155149 A1 20170419; EP 3155149 B1 20200401

DOCDB simple family (application)

EP 2015000798 W 20150416; BR 112016028366 A 20150416; CN 201580030921 A 20150416; DE 102014008403 A 20140613; EP 15733619 A 20150416