

Title (en)

CARDING MACHINE WITH A DEVICE FOR ADJUSTMENT OF THE CARDING GAP AS WELL AS FLAT BAR FOR CARDING MACHINE

Title (de)

KARDE MIT EINER VORRICHTUNG ZUR EINSTELLUNG DES KARDIERSPALTES SOWIE DECKELSTAB FÜR KARDE

Title (fr)

CARDE POURVUE D'UN DISPOSITIF DE RÉGLAGE D'UN INTERVALLE DE CARDAGE ET BARRE DE CHAPEAU POUR UNE CARDE

Publication

EP 3354774 B1 20190828 (DE)

Application

EP 17205615 A 20171206

Priority

DE 102017101865 A 20170131

Abstract (en)

[origin: CN108374211A] The present invention relates to a carding machine with a device for setting the carding gap during operation, wherein the carding machine can adjust carding gap sectionally over a portion of the drum circumference on curve track (14) and/or the carding machine can adjust carding gap over the working width of at least one flat bar (20). According to the invention, at least one flat bar (20) is designed to transmit current operating data to a controller (27) of the carding machine, and the position of the flat bar (20) on a drum (4) can be determined. Furthermore, the invention relates to a flat bar.

IPC 8 full level

D01G 15/08 (2006.01); **D01G 15/24** (2006.01); **D01G 15/28** (2006.01); **D01G 31/00** (2006.01)

CPC (source: CN EP)

D01G 15/08 (2013.01 - EP); **D01G 15/24** (2013.01 - EP); **D01G 15/28** (2013.01 - CN EP); **D01G 31/006** (2013.01 - EP)

Cited by

WO2020216497A1; CH720172A1; WO2020216482A1; WO2021078485A1

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)

EP 3354774 A1 20180801; **EP 3354774 B1 20190828**; CN 108374211 A 20180807; CN 108374211 B 20210604;
DE 102017101865 A1 20180802

DOCDB simple family (application)

EP 17205615 A 20171206; CN 201810019688 A 20180109; DE 102017101865 A 20170131