

Title (en)

METHOD FOR OPERATING A BRISTLE CLUSTER SEPARATING APPARATUS, AND BRISTLE CLUSTER SEPARATING APPARATUS

Title (de)

VERFAHREN ZUM BETREIBEN EINER BORSTENBÜNDELVEREINZELUNGSVORRICHTUNG SOWIE
BORSTENBÜNDELVEREINZELUNGSVORRICHTUNG

Title (fr)

PROCÉDÉ POUR FAIRE FONCTIONNER UN DISPOSITIF SÉPARATEUR DE FAISCEAUX DE POILS ET DISPOSITIF SÉPARATEUR DE
FAISCEAUX DE POILS

Publication

EP 2654501 B1 20140917 (DE)

Application

EP 11802654 A 20111222

Priority

- DE 102010055702 A 20101222
- EP 2011006504 W 20111222

Abstract (en)

[origin: WO2012084245A1] A method for operating a bristle-cluster-separating apparatus makes provision for the cluster remover (22) to be coupled to a drive (24) and for the drive to be moved at such a speed as to achieve a frequency of at least 1100 cycles/minute for the cluster removers (22) moving back and forth. The speed of the groove (32) for receiving the bristle clusters and the transfer region between the groove (32) and the bristle reservoir (14) are selected such that the residence time of the groove (32) in the transfer region per cycle is greater than 10 milliseconds, preferably 12 milliseconds. A description is also given of a bristle-cluster-separating apparatus.

IPC 8 full level

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CPC (source: EP)

A46D 1/08 (2013.01); **A46D 3/082** (2013.01)

Cited by

US11089863B2; US10398220B2; US10492597B2; US11058214B2

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DOCDB simple family (publication)

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