

Title (en)

DEVICE AND METHOD FOR PRODUCING BRISTLE ARRAYS FOR BRUSHES

Title (de)

VORRICHTUNG UND VERFAHREN ZUM ERZEUGEN VON BORSTENFELDERN FUER BUERSTEN

Title (fr)

DISPOSITIF ET PROCÉDÉ DE PRODUCTION DE CHAMPS DE POILS POUR DES BROSSES

Publication

EP 3367843 B1 20191009 (DE)

Application

EP 16788498 A 20161026

Priority

- BE 201505689 A 20151026
- EP 2016075863 W 20161026

Abstract (en)

[origin: WO2017072197A1] The invention relates to a device and a method for producing bristle arrays for brushes. A device for producing bristle arrays for brushes comprises separated bristle clusters (20) which are conveyed through channels (22) by compressed air. A projectile (30) driven by compressed air is shot through the channel (22), pushing the bristles in front of it, in order to convey same. The invention also relates to a corresponding method.

IPC 8 full level

A46D 1/08 (2006.01); **A46D 3/04** (2006.01); **A46D 3/08** (2006.01)

CPC (source: EP)

A46D 1/08 (2013.01); **A46D 3/04** (2013.01); **A46D 3/082** (2013.01); **A46D 3/085** (2013.01)

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 2017072197 A1 20170504; BE 1023055 B1 20161116; CN 107072391 A 20170818; CN 107072391 B 20181228; EP 3367843 A1 20180905; EP 3367843 B1 20191009; ES 2765239 T3 20200608; TW 201724990 A 20170716; TW 201815314 A 20180501; TW I697302 B 20200701

DOCDB simple family (application)

EP 2016075863 W 20161026; BE 201505689 A 20151026; CN 201680002304 A 20161026; EP 16788498 A 20161026; ES 16788498 T 20161026; TW 105134518 A 20161026; TW 105136071 A 20161107