

Title (en)

TUFT PICKING DEVICE AND BRUSH MANUFACTURING MACHINE

Title (de)

BÜNDELABNAHMEVORRICHTUNG UND BÜRSTENHERSTELLUNGSMASCHINE

Title (fr)

DISPOSITIF DE PRÉLÈVEMENT DE TOUFFES ET MACHINE DE FABRICATION DE BROSSES

Publication

EP 3448200 A1 20190306 (DE)

Application

EP 17705554 A 20170215

Priority

- DE 102016004927 A 20160425
- EP 2017000219 W 20170215

Abstract (en)

[origin: TW201737836A] The invention relates to a tuft picking device (1) which is seen as an improvement in the field of tuft picking devices, said tuft picking device having a tuft picking notch (6) which is variable with regard to its removal cross-section, and to a thus-equipped brush-making machine (2) as well as to a method for removing bristle bundles (7) from a bristle supply (4) and to their transfer to a brush-making machine (2). The tuft picking device (1) according to the invention comprises a pressure piece (15) which is arranged on the tuft picking device (1) between a first edge (16) and an opposite second edge (17) of the tuft picking notch (6) for modifying the removal cross-section of the tuft picking notch (6) while being displaceable in said tuft picking notch.

IPC 8 full level

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

CPC (source: EP)

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

Citation (search report)

See references of WO 2017186322A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102016004927 A1 20171026; EP 3448200 A1 20190306; EP 3448200 B1 20230315; TW 201737836 A 20171101; TW I734741 B 20210801; WO 2017186322 A1 20171102

DOCDB simple family (application)

DE 102016004927 A 20160425; EP 17705554 A 20170215; EP 2017000219 W 20170215; TW 106103778 A 20170206