

Title (en)

Device and method for finishing a group of threads and/or processing a group of threads into area-measured material

Title (de)

Vorrichtung und Verfahren zum Veredeln einer Fadenschar und / oder Verarbeiten einer Fadenschar zu einem Flächengebilde

Title (fr)

Dispositif et procédé d'enrichissement d'une nappe de fils et / ou de traitement d'une nappe de fils pour des structures plates

Publication

EP 3020857 B1 20170125 (DE)

Application

EP 14193484 A 20141117

Priority

EP 14193484 A 20141117

Abstract (en)

[origin: CN105862237A] The invention relates to a device (1) and a method for refining a thread (2) and / or processing a thread (2) into a planar structure. Said device comprises a process section (3) and an unwinding station which is connected upstream of the process section (3) and has a receptacle (11) for a material carrier (4) from which the group of threads (2) can be attracted in a process direction. One would like to be able to make the finishing or processing cost-effective. For this purpose, the receptacle (11) can be displaced transversely to the process direction and has a displacement drive (12), which is controlled by a control device (15).

IPC 8 full level

B65H 49/00 (2006.01); **D02H 5/02** (2006.01); **D03J 1/02** (2006.01); **D06B 3/04** (2006.01); **D06B 23/00** (2006.01)

CPC (source: EP)

B65H 49/18 (2013.01); **D02H 13/28** (2013.01); **D02H 13/38** (2013.01); **D03J 1/02** (2013.01); **D06B 3/04** (2013.01); **D06B 23/00** (2013.01); **B65H 2701/38** (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)

EP 3020857 A1 20160518; **EP 3020857 B1 20170125**; CN 105862237 A 20160817; CN 105862237 B 20190813; ES 2616732 T3 20170614

DOCDB simple family (application)

EP 14193484 A 20141117; CN 201510034395 A 20150123; ES 14193484 T 20141117