Title (en)

Device for generating a false twist in a strand

Title (de)

Vorrichtung zur Erzeugung eines Falschdrahts an einer Litze

Title (fr)

Dispositif de génération d'une fausse torsion au niveau d'un toron

Publication

EP 2918533 A1 20150916 (FR)

Application

EP 14305342 A 20140310

Priority

EP 14305342 A 20140310

Abstract (en)

[origin: US2015252498A1] Systems for controlling the movement of threads in systems for treating threads for carpets. Disclosed is a device for guiding a strand of at least two threads on a transporter structure, characterized in that the device employs a mechanism for generating false twists between the at least two threads of the strand.

Abstract (fr)

La présente invention a pour objet un dispositif de guidage d'un toron (1) d'au moins deux fils sur une structure transporteuse, caractérisé en ce que le dispositif fait intervenir un mécanisme (2) de génération de fausses torsions entre les au moins deux fils du toron (1).

IPC 8 full level

B65H 51/015 (2006.01); **D01H 7/92** (2006.01); **D02G 1/12** (2006.01); **D06B 17/00** (2006.01)

CPC (source: EP US)

B65H 51/015 (2013.01 - EP US); **D01H 7/92** (2013.01 - US); **D02G 1/024** (2013.01 - EP US); **D02G 1/12** (2013.01 - EP US); **D02J 1/02** (2013.01 - EP US); **D06B 17/005** (2013.01 - US); B65H 2701/31 (2013.01 - EP US)

Citation (applicant)

FR 2581631 A1 19861114 - SUPERBA SA [FR]

Citation (search report)

- [XY] US 6302308 B1 20011016 - HOOVER DONALD LYNN [US], et al
- [Y] WO 2012096799 A1 20120719 - AMERICAN LINC LLC [US], et al
- [Y] US 2006096270 A1 20060511 - KEITH KENNETH H [US]
- [XY] US 2008301922 A1 20081211 - HOOVER LYNN [US]
- [X] DE 1635125 A1 19710128 - PATENTDIENST ANST
- [X] US 5775079 A 19980707 - HOOVER D LYNN [US]

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)

EP 2918533 A1 20150916; **EP 2918533 B1 20180103**; CN 104911768 A 20150916; US 10053800 B2 20180821; US 2015252498 A1 20150910

DOCDB simple family (application)

EP 14305342 A 20140310; CN 201510104189 A 20150310; US 201514643370 A 20150310