

Title (en)

COATING DEVICE FOR COATING AN ELONGATED SUBSTRATE

Title (de)

BESCHICHTUNGSVORRICHTUNG ZUM BESCHICHTEN EINES LÄNGLICHEN SUBSTRATS

Title (fr)

DISPOSITIF DE REVÊTEMENT POUR REVÊTIR UN SUBSTRAT ALLONGÉ

Publication

**EP 2756123 A4 20150701 (EN)**

Application

**EP 12831431 A 20120912**

Priority

- SE 1150832 A 20110914
- SE 2012050958 W 20120912

Abstract (en)

[origin: WO2013039447A1] A device and system for dynamically applying liquid to a single thread for a thread consuming device as said thread moves relative to the device along a path of movement. The device is configured to apply liquid to said thread by means of an electro spraying unit. A method for applying liquid to a single thread for a thread consuming device as said thread moves relative to the device along a path of movement is also provided.

IPC 8 full level

**D05C 11/24** (2006.01); **B05B 5/025** (2006.01); **B05B 5/08** (2006.01)

CPC (source: EP US)

**B05B 5/14** (2013.01 - EP US); **C23C 4/16** (2013.01 - US); **D05C 11/24** (2013.01 - EP US); **D06B 11/0023** (2013.01 - EP US); **B05B 5/0255** (2013.01 - EP US)

Citation (search report)

- [X] JP S5939356 A 19840303 - RANSBURG JAPAN LTD
- [X] JP S5939358 A 19840303 - RANSBURG JAPAN LTD
- [X] JP S5939359 A 19840303 - RANSBURG JAPAN LTD
- [X] JP S5939360 A 19840303 - RANSBURG JAPAN LTD
- [X] JP S5939361 A 19840303 - RANSBURG JAPAN LTD
- [X] US 4338882 A 19820713 - SIGGEN GUY, et al
- See references of WO 2013039447A1

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 2013039447 A1 20130321**; CN 103930608 A 20140716; CN 103930608 B 20151125; EP 2756123 A1 20140723; EP 2756123 A4 20150701; EP 2756123 B1 20200304; IN 425MUN2014 A 20150619; JP 2014532121 A 20141204; JP 6348841 B2 20180627; US 2014349034 A1 20141127

DOCDB simple family (application)

**SE 2012050958 W 20120912**; CN 201280055702 A 20120912; EP 12831431 A 20120912; IN 425MUN2014 A 20140310; JP 2014530630 A 20120912; US 201214345187 A 20120912