

Title (en)

MANUAL DEVICE FOR APPLYING A COATING TO A SUBSTRATE BY TAPE, HAVING AN IMPROVED END PIECE

Title (de)

MANUELLE VORRICHTUNG ZUM AUFBRINGEN EINER BESCHICHTUNG AUF EIN SUBSTRAT DURCH EIN BAND MIT VERBESSERTEM ENDSTÜCK

Title (fr)

DISPOSITIF MANUEL D'APPLICATION PAR RUBAN D'UN REVETEMENT SUR UN SUPPORT A EMBOUT AMELIORE

Publication

EP 2766288 A1 20140820 (FR)

Application

EP 12781376 A 20121009

Priority

- FR 1159102 A 20111010
- FR 2012052287 W 20121009

Abstract (en)

[origin: WO2013054032A1] The invention relates to a manual device for applying a coating to a substrate by tape, comprising an applicator end piece (14) fitted to a housing and projecting from said housing, the end piece having a tongue extending in a longitudinal direction (X) and a lateral direction (Y), an application portion (144) being formed at the distal end of the tongue, the application portion comprising an application edge (114b), and a tape disposed longitudinally around the end piece, enveloping the tongue so as to bypass the application portion, the width (Lpa) of the application portion being greater than the width (Lr) of the tape. The width (Lba) of the application edge is greater than or equal to the width of the tape and less than the width (Lpa) of the application portion, recesses (145) being formed in the application portion in the vicinity of the lateral ends of the application edge, a width being measured in the lateral direction.

IPC 8 full level

B65H 37/00 (2006.01)

CPC (source: EP US)

B65H 37/002 (2013.01 - US); **B65H 37/005** (2013.01 - US); **B65H 37/007** (2013.01 - EP US)

Citation (search report)

See references of WO 2013054032A1

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)

FR 2981057 A1 20130412; FR 2981057 B1 20131129; CN 103930361 A 20140716; CN 103930361 B 20160309; EP 2766288 A1 20140820; EP 2766288 B1 20160302; JP 2015501232 A 20150115; JP 6042441 B2 20161214; KR 101969377 B1 20190416; KR 20140102184 A 20140821; MX 2014004396 A 20140822; MX 343793 B 20161123; US 2014255078 A1 20140911; US 9452907 B2 20160927; WO 2013054032 A1 20130418

DOCDB simple family (application)

FR 1159102 A 20111010; CN 201280049704 A 20121009; EP 12781376 A 20121009; FR 2012052287 W 20121009; JP 2014535141 A 20121009; KR 20147012695 A 20121009; MX 2014004396 A 20121009; US 201214350990 A 20121009