

Title (en)

MANUAL DEVICE FOR APPLYING A COATING ON A SUBSTRATE USING A TAPE, HAVING AN IMPROVED END PIECE

Title (de)

MANUELLE VORRICHTUNG MIT VERBESSERTEM ENDSTÜCK ZUM AUFBRINGEN EINER BESCHICHTUNG AUF EIN SUBSTRAT MITHILFE EINES BANDES

Title (fr)

DISPOSITIF MANUEL D'APPLICATION PAR RUBAN D'UN REVÊTEMENT SUR UN SUPPORT PRÉSENTANT UN EMBOUT D'APPLICATION AMÉLIORÉ

Publication

**EP 3402733 A1 20181121 (FR)**

Application

**EP 17712186 A 20170112**

Priority

- FR 1650316 A 20160115
- FR 2017050065 W 20170112

Abstract (en)

[origin: WO2017121960A1] A manual device for applying a coating on a substrate using a tape, the device comprising an applicator end piece (14) attached to a casing such that it projects therefrom, the end piece (14) extending along a longitudinal direction (X) and a lateral direction, wherein the applicator end piece comprises a coupling portion (14a) for attaching same to the casing, an application portion (14b) for applying the coating to the substrate, and a rod (14c) extending in the longitudinal direction (X) between the coupling portion (14a) and the application portion (14b), the rod (14c) being elastically deformable such that the application portion (14b) is movable between a rest position and an application position, the rod (14c) being an isostress rod.

IPC 8 full level

**B65H 37/00** (2006.01)

CPC (source: EP US)

**B65H 37/007** (2013.01 - EP US); **B65H 2402/41** (2013.01 - US)

Citation (search report)

See references of WO 2017121960A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2017121960 A1 20170720**; EP 3402733 A1 20181121; EP 3402733 B1 20210519; FR 3046786 A1 20170721; FR 3046786 B1 20180209; MX 2018008702 A 20190513; US 10954092 B2 20210323; US 2019031462 A1 20190131

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