

Title (en)

MANUAL DEVICE FOR APPLYING A COATING TO A SUPPORT BY MEANS OF TAPE

Title (de)

MANUELLE VORRICHTUNG ZUM AUFTRAGEN EINER BESCHICHTUNG AUF EINEN TRÄGER MITTELS KLEBEBAND

Title (fr)

DISPOSITIF MANUEL D'APPLICATION PAR RUBAN D'UN REVÊTEMENT SUR UN SUPPORT

Publication

EP 3684718 A1 20200729 (FR)

Application

EP 18780197 A 20180917

Priority

- FR 1758718 A 20170920
- FR 2018052266 W 20180917

Abstract (en)

[origin: WO2019058049A1] A manual device for applying a coating to a support (10) by means of tape, in which a first angle (a1) formed between the median plane (P2) of the applicator tip (26) and the half-line (D1) extending from the middle (M) of the application edge (26A) of the applicator tip (26) and passing through the point (P18) arranged at the intersection of the outer periphery of the first winding (18) and the radius (R18) of the first winding (18) perpendicular to the median plane (P2), is between -1° and 10° , whereas a second angle (a2) formed between the median plane (P2) and the half-line (D2) extending from the middle (M) of the application edge (26A) and passing through the point (P24) arranged at the intersection of the outer periphery of the second winding (24) and the radius (R24) of the second winding (24) perpendicular to the median plane (P2), is between 1° and 10° .

IPC 8 full level

B65H 35/00 (2006.01)

CPC (source: EP US)

B65H 35/004 (2013.01 - EP US); **B65H 37/007** (2013.01 - US); **B65H 2301/33222** (2013.01 - EP US)

Citation (search report)

See references of WO 2019058049A1

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)

FR 3071239 A1 20190322; **FR 3071239 B1 20210305**; EP 3684718 A1 20200729; US 10994962 B2 20210504; US 2020223654 A1 20200716; WO 2019058049 A1 20190328

DOCDB simple family (application)

FR 1758718 A 20170920; EP 18780197 A 20180917; FR 2018052266 W 20180917; US 201816648461 A 20180917