

Title (en)
COATING DEVICE WITH ROLLER

Title (de)
BESCHICHTUNGSANLAGE MIT WALZEN

Title (fr)
INSTALLATION DE REVÊTEMENT AVEC DES ROULEAUX

Publication
EP 3218204 B1 20180822 (DE)

Application
EP 15793854 A 20151112

Priority
• DE 102014223336 A 20141114
• DE 102015210685 A 20150611
• EP 2015076484 W 20151112

Abstract (en)
[origin: WO2016075262A1] The invention relates to a system (1) for coating a strip-shaped substrate (2) at least on one side, comprising at least one upper application roller (3) arranged above the substrate (1), at least one lower application roller (4) arranged below the substrate (2), and at least one adjusting device (5), which is connected to the upper application roller (3) and by means of which a position of the upper application roller (3) can be varied in relation to the lower application roller (4). In order to improve the function of such a system (1), the adjusting device (5) according to the invention is designed in such a way that the position of the upper application roller (3) can be varied in relation to the lower application roller (4) in the horizontal direction and transversely to a longitudinal center axis (8) of the upper application roller (3) by means of the adjusting device.

IPC 8 full level
B42C 9/00 (2006.01); **B05C 1/02** (2006.01); **B05C 1/08** (2006.01)

CPC (source: CN EP)
B05C 1/025 (2013.01 - CN EP); **B05C 1/0808** (2013.01 - CN EP); **B05C 1/083** (2013.01 - CN EP); **B42C 9/0012** (2013.01 - EP)

Cited by
CN112642641A; CN111841944A

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)
DE 102015210685 A1 20160519; CN 106999976 A 20170801; CN 106999976 B 20210309; EP 3218204 A1 20170920;
EP 3218204 B1 20180822; WO 2016075262 A1 20160519

DOCDB simple family (application)
DE 102015210685 A 20150611; CN 201580068016 A 20151112; EP 15793854 A 20151112; EP 2015076484 W 20151112