

Title (en)

Coating device and method for wet varnishing of elongated workpieces

Title (de)

Beschichtungsvorrichtung zur Naßlackierung für langgestreckte Werkstücke sowie Verfahren zum Beschichten langgestreckter Werkstücke

Title (fr)

Dispositif et procédé de revêtement pour le laquage mouillé destiné à des pièces usinées allongées

Publication

EP 2253385 B1 20130424 (DE)

Application

EP 10162526 A 20100511

Priority

DE 102009021569 A 20090515

Abstract (en)

[origin: EP2253385A1] The device has a conveyor (14) for moving a workpiece (10) in a longitudinal direction (12) during a coating process. An applicator (16) is arranged for coating the workpiece with a coating die. The applicator is connected with a moving device (34) for moving in the longitudinal direction of the workpiece. The moving device exhibits a controller (40) for to-and-fro movement of the applicator, where the controller is designed as mechanical and/or electronic controller. The controller exhibits a hydraulic and/or a pneumatic cylinder (38), and the applicator is arranged on a carriage guide (42). An independent claim is also included for a method for coating an elongated workpiece.

IPC 8 full level

B05B 13/04 (2006.01); **B05C 5/02** (2006.01)

CPC (source: EP)

B05C 5/0241 (2013.01); **B05B 13/041** (2013.01)

Cited by

EP2628549A1; CN102698908A; DE102014224183B3; CN107214257A; EP3141364A1

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DOCDB simple family (publication)

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