

Title (en)

METHOD FOR COATING A WORKPIECE, COATING DEVICE, AND COMPUTER PROGRAM FOR SETTING UP A COATING DEVICE

Title (de)

VERFAHREN ZUM BESCHICHTEN EINES WERKSTÜCKS, BESCHICHTUNGSEINRICHTUNG UND COMPUTERPROGRAMM ZUM EINRICHTEN EINER BESCHICHTUNGSEINRICHTUNG

Title (fr)

PROCÉDÉ DE REVÊTEMENT D'UNE PIÈCE, DISPOSITIF DE REVÊTEMENT ET PROGRAMME INFORMATIQUE POUR LE RÉGLAGE D'UN DISPOSITIF DE REVÊTEMENT

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Abstract (en)

[origin: WO2023280969A1] The invention relates to a method for coating a workpiece (11), wherein a coating material (12) is adhered to a surface of the workpiece (11) by means of an adhesive layer (13), having the steps of: defining a model for optimizing at least one target variable, in which the setting of at least one controlled variable on the basis of a plurality of disturbance variables is represented, determining a plurality of disturbance variables which influence the coating operation, and setting at least one controlled variable on the basis of the model and on the basis of the determined disturbance variables, and to a coating device (10) for coating a workpiece (11), and to a computer program for setting up a coating device (10).

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