

Title (en)

COATING DEVICE AND COATING METHOD HAVING A CONSTANT DIRECTING AIR TEMPERATURE

Title (de)

BESCHICHTUNGSEINRICHTUNG UND BESCHICHTUNGSVERFAHREN MIT KONSTANTER LENKLUFTEMPERATUR

Title (fr)

DISPOSITIF DE REVÊTEMENT ET PROCÉDÉ DE REVÊTEMENT À TEMPÉRATURE CONSTANTE DE L'AIR DE GUIDAGE

Publication

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Application

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Abstract (en)

[origin: US2011159196A1] Exemplary coating devices and methods are disclosed. An exemplary coating device may include an atomizer for applying a spray jet of a coating means or material to a component, at least one directing air nozzle for outputting shaping or directing air in order to shape the spray jet, and a temperature-control device for controlling the temperature of the directing air. The coating device may further include a control unit which activates the temperature-control device as a function of at least one operating variable of the atomizer in order to set a predetermined directing air temperature.

IPC 8 full level

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