

Title (en)

ROTARY ATOMIZER AND METHOD FOR THE CONTROL OF THE SPRAYING BODY OF SAID ROTARY ATOMIZER

Title (de)

ROTATIONSZERSTÄUBER UND VERFAHREN ZUR KONTROLLE SEINES ABSPRÜHKÖRPERS

Title (fr)

PULVÉRISATEUR ROTATIF ET PROCÉDÉ DE CONTRÔLE DE SON CORPS DE PULVÉRISATION

Publication

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Application

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Priority

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- EP 2010005775 W 20100921

Abstract (en)

[origin: WO2011035887A1] The aim of the invention is the control of the rotating bell plate (1) of a rotary atomizer used for the serial coating of work pieces. This is achieved in that an air flow component (31, 32, 33) is created by the structural design of the bell plate (1) and/or of an element of the rotary atomizer and by the rotation of the bell plate (1), wherein the air flow component corresponds to said design, and the element is adjacent to the bell plate and stationary relative to same. The air flow component is measured and compared to a predefined reference value.

IPC 8 full level

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Citation (search report)

See references of WO 2011035887A1

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