Title (en)
Method for controlling a powder applicator

Title (de)
Verfahren zum Steuern eines Puderbestäubers

Title (fr)
Procédé de commande d'un pulvérisateur de poudre

Publication
EP 1914004 A2 20080423 (DE)

Application
EP 07116707 A 20070919

Priority
DE 102006049648 A 20061020

Abstract (en)
The method involves controlling a mantle-stream nozzle arrangement (13) using a control unit (25) based on operating parameters of a printing machine, where the parameters are different printed sheet-grammages. The parameters are adjusted in a face- and reverse printing mode and in a clear face-sided printing mode. Dispensing speed of mantle streams of the arrangement is changed based on the parameters. Dispensing speed of power air-core streams of the arrangement is maintained invariably during the change of the dispensing speed of the mantle streams.

Abstract (de)
Bei einem Verfahren zum Steuern eines Puderbestäubers (10) mit einer Mantelstrom-Düsenanordnung (13) in einer Druckmaschine wird die Mantelstrom-Düsenanordnung (13) in Abhängigkeit von Betriebsparametern der Druckmaschine gesteuert.

IPC 8 full level
B05B 7/14 (2006.01); **B41F 23/06** (2006.01); **G05D 7/06** (2006.01)

CPC (source: EP US)
B05B 7/1486 (2013.01 - EP US); **B41F 23/06** (2013.01 - EP US); B05B 1/202 (2013.01 - EP US); B05B 7/1404 (2013.01 - EP US)

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AL BA HR MK RS

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