

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 A3 20100505 (DE)

Application
EP 07116707 A 20070919

Priority
DE 102006049648 A 20061020

Abstract (en)
[origin: EP1914004A2] 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.

IPC 8 full level
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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)

Citation (search report)
• [Y] DE 19751383 A1 19990527 - WEITMANN & KONRAD FA [DE]
• [Y] DE 3217779 A1 19831117 - WEITMANN & KONRAD FA [DE]

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Designated extension state (EPC)
AL BA HR MK RS

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