

Title (en)

Method and apparatus for powdering products, in particular printed products

Title (de)

Verfahren und Vorrichtung zum Bestäuben von Produkten, insbesondere Druckprodukten

Title (fr)

Méthode et dispositif pour saupoudrer des produits, en particulier des produits imprimés

Publication

EP 0844081 A1 19980527 (DE)

Application

EP 97116338 A 19970919

Priority

DE 19648227 A 19961121

Abstract (en)

The method involves generating (22) a powder gas flow from powder particles and a gas. The powder gas flow is directed towards the surfaces of the products (8) as they are moved along a conveyor surface. A transport gas flow is directed against the surfaces of the products with a speed component tangential to the conveyor surface so that the transport gas flow spatially overlaps the powder gas flow.

Abstract (de)

Zum Bestäuben von Druckerzeugnissen wird vorgeschlagen, eine Pudergas-Abgabedüsenanordnung (24) in einem Transportgasstrom (18) anzuordnen, der eine der Förderrichtung der zu bestäubenden Produkte entgegengesetzte Geschwindigkeitskomponente aufweist. <IMAGE>

IPC 1-7

B41F 23/06; **B05B 7/14**

IPC 8 full level

B05B 7/00 (2006.01); **B05B 7/14** (2006.01); **B41F 23/06** (2006.01)

CPC (source: EP US)

B05B 7/0075 (2013.01 - EP US); **B05B 7/1404** (2013.01 - EP US); **B41F 23/06** (2013.01 - EP US)

Citation (search report)

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