

Title (en)
TRANSFERRING OF POWDERY PARTICLES ONTO A WEB

Title (de)
ÜBERTRAGUNG VON PULVERTEILCHEN AUF EINE FASERBAHN

Title (fr)
TRANSFERT DE PARTICULES EN POUDRE

Publication
EP 1483448 B1 20090211 (EN)

Application
EP 03743900 A 20030311

Priority
• FI 0300184 W 20030311
• FI 20020479 A 20020314
• FI 20022029 A 20021114

Abstract (en)
[origin: WO03076719A2] The present invention relates to a method for transferring powdery particles onto a web (W) to form a coating layer or a film layer in a dry surface treatment process. The powdery particles are attached to an intermediate substrate from which they are released to the web. The present invention also relates to a device for forming a coating layer or a film layer in a dry surface treatment process.

IPC 8 full level
D21H 23/52 (2006.01); **B05B 5/08** (2006.01); **B05D 1/04** (2006.01); **B05D 1/28** (2006.01); **D21H 23/50** (2006.01); **D21H 23/64** (2006.01); **D21H 25/08** (2006.01); **B05D 1/00** (2006.01)

CPC (source: EP FI)
B05B 5/087 (2013.01 - EP); **B05D 1/045** (2013.01 - EP); **B05D 1/28** (2013.01 - EP); **D21H 19/36** (2013.01 - FI); **D21H 23/50** (2013.01 - EP); **D21H 23/64** (2013.01 - EP FI); **D21H 25/08** (2013.01 - EP); **B05D 1/007** (2013.01 - EP); **B05D 2252/02** (2013.01 - EP); **B05D 2401/32** (2013.01 - EP)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 03076719 A2 20030918; WO 03076719 A3 20031211; AT E422579 T1 20090215; AU 2003209797 A1 20030922; AU 2003209797 A8 20030922; DE 60326125 D1 20090326; EP 1483448 A2 20041208; EP 1483448 B1 20090211; FI 121936 B 20110615; FI 20022029 A0 20021114; FI 20022029 A 20030915

DOCDB simple family (application)
FI 0300184 W 20030311; AT 03743900 T 20030311; AU 2003209797 A 20030311; DE 60326125 T 20030311; EP 03743900 A 20030311; FI 20022029 A 20021114