

Title (en)

Method for increasing dot size on porous media printed with pigmented inks

Title (de)

Verfahren zum Vergrößern der Punktegrösse auf einer porösen mit pigmentierten Tinten bedruckten Unterlage

Title (fr)

Procédé pour agrandir la taille de points sur un support poreux imprimé avec des encres pigmentées

Publication

EP 1120280 A3 20010905 (EN)

Application

EP 01300347 A 20010116

Priority

- US 49164200 A 20000127
- US 54593400 A 20000410

Abstract (en)

[origin: EP1120280A2] It is found that by wetting coated media, such as film-based media (e.g., Mylar film) and resin-coated papers (e.g., photobase paper), with a dilute polymer solution or colloidal silica or colloidal alumina dispersion with small particle size, the dot size increases compared to the current default dot size when printed with pigment-based inks in a Hewlett-Packard CP-2500 or CP-3500 printer. No previous efforts are known to increase the dot size on coated porous media printed with pigment inks.

IPC 1-7

B41M 5/00

IPC 8 full level

B41J 2/01 (2006.01); **B41M 5/00** (2006.01); **B41M 5/50** (2006.01); **B41M 5/52** (2006.01)

CPC (source: EP)

B41M 5/506 (2013.01); **B41M 5/52** (2013.01); **B41M 5/5218** (2013.01); **B41M 5/5227** (2013.01); **B41M 5/5236** (2013.01); **B41M 5/5254** (2013.01)

Citation (search report)

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US7585553B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1120280 A2 20010801; EP 1120280 A3 20010905; EP 1120280 B1 20050629; DE 60111655 D1 20050804; DE 60111655 T2 20060504;
JP 2001246842 A 20010911; JP 3973841 B2 20070912

DOCDB simple family (application)

EP 01300347 A 20010116; DE 60111655 T 20010116; JP 2001019837 A 20010129