

Title (en)

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

Title (de)

Verfahren zum Vergrössern der Punktgrösse 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

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Application

EP 01300347 A 20010116

Priority

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Abstract (en)

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.

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