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

(57) 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.



EUROPEAN SEARCH REPORT

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