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(54) Title: INK-JET MEDIA HAVING AN INK-VEHICLE PERMEABLE COATING AND A MICROPOROUS COATING

(57) Abstract: An ink-jet media having an absorbent substrate with a front surface and a back surface. The front surface of the substrate is coated with an ink-vehicle permeable, preferably radiation-cured coating. A microporous ink-receptive coating is deposited on top of the ink-vehicle permeable coating. An optional protective layer may be deposited on top of the microporous ink-receptive layer. The back surface of the substrate may also be optionally coated with a polymer curl-controlling coating.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US05/34964

A. CLASSIFICATION OF SUBJECT MATTER
IPC: **B41M 5/40**(2006.01)

USPC: 428/32.21,32.22,32.25,32.31,32.33,32.34
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S. : 428/32.21,32.22,32.25,32.31,32.33,32.34

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,610,388 B2 (XING et al.) 26 August 2003 (26.08.2003), col. 4, line 22 thru col. 8, line 61.	1-50

☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

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Date of the actual completion of the international search	Date of mailing of the international search report
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