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(54) **Method for printing on non-white absorbent materials**

(57) Method for printing on non-white absorbent materials, comprising the following steps:

(A) pre-treatment with a colourless aqueous formulation, comprising

(a) at least one water-soluble salt according to the formula M_mX_n , wherein the variables are defined as follows:
M

is a metal ion with the charge +n, n being selected from 1 to 3,

X

is an anion with the charge -m, -m being selected from -1 to -3,

(b) a copolymer made from at least two comonomers, selected from ethylenically unsaturated carboxylic acids, C_1 - C_{10} -alkyl esters of ethylenically unsaturated carboxylic acids, vinyl aromatic compounds, amides of ethylenically unsaturated carboxylic acids, (meth)acrylonitrile, hydroxymethylamides of ethylenically unsaturated carboxylic acids, epoxy esters of ethylenically unsaturated carboxylic acids,

(c) optionally, at least one surfactant,

(B) printing a pattern or an image with a pigmented ink.

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EUROPEAN SEARCH REPORT

Application Number
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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	WO 2007/035508 A1 (DU PONT [US]; ELLIS SCOTT W [US]) 29 March 2007 (2007-03-29) * page 4, line 5 - line 31 * * page 5, line 16 - line 27 * * page 6, line 8 - line 23 * * page 7, line 4 - line 9; claims; example 7; tables 1,9 * -----	1-13	INV. D06P5/30 D06P1/52 B41M5/00 D06P1/673
			TECHNICAL FIELDS SEARCHED (IPC) D06P B41M
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 26 November 2010	Examiner Blas, Valérie
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82