



Europäisches Patentamt
European Patent Office
Office européen des brevets



Publication number: **0 416 888 A3**

12

EUROPEAN PATENT APPLICATION

21 Application number: **90309697.2**

51 Int. Cl.⁵: **D06P 5/22, D06P 5/00,
D06P 5/15**

22 Date of filing: **05.09.90**

30 Priority: **05.09.89 GB 8920004**

71 Applicant: **JOHN GREEN & SON PLC**
Balne Lane
Wakefield, West Yorkshire WF2 0DF(GB)

43 Date of publication of application:
13.03.91 Bulletin 91/11

72 Inventor: **Rattee, Ian Durham**
Northwold, Woodacre Crescent
Bardsey, Leeds LS17 9DQ(GB)

84 Designated Contracting States:
AT BE DE FR GB IT NL

88 Date of deferred publication of the search report:
11.12.91 Bulletin 91/50

74 Representative: **Gallafent, Richard John et al**
GALLAFENT & CO. 8 Staple Inn
London WC1V 7QH(GB)

54 **Printing of fabrics.**

57 By using printing pastes containing a high proportion, e.g. 8 to 15% by weight, of a humectant such as urea or glycerol, fabric printing processes may be developed which can be used both on fabric webs and on garments or garment panels with equal ease. Following the application of the printing paste, and before it has materially dried out, the fabric is confined between a pair of impermeable layers and heated to greater than 100° C.

The process is particularly advantageously applied to discharge printing in connection with which it is possible to use discharge printing techniques without the necessity for subsequent washing out and with the production of a visible discharge print immediately after the heat treatment step just noted.

EP 0 416 888 A3



**EUROPEAN SEARCH
REPORT**

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
A	FR-A-1 167 740 (A. MONTFORTS) * the whole document * -----	1-7	D 06 P 5/22 D 06 P 5/00 D 06 P 5/15
A	EP-A-0 036 252 (I.C.I. LTD) * page 21, line 22 - line 27 * -----	1-7	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			D 06 P
The present search report has been drawn up for all claims			
Place of search	Date of completion of search	Examiner	
The Hague	09 October 91	DELZANT J-F.	
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	