

Title (en)

Printing of fabrics

Title (de)

Bedrucken von Textilmaterialien

Title (fr)

Impression de matériaux textiles

Publication

EP 0416888 B1 19960117 (EN)

Application

EP 90309697 A 19900905

Priority

GB 8920004 A 19890905

Abstract (en)

[origin: EP0416888A2] 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 DEG 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.

IPC 1-7

D06P 5/22; D06P 5/00; D06P 5/15

IPC 8 full level

D06P 5/00 (2006.01); **D06P 5/15** (2006.01); **D06P 5/22** (2006.01)

CPC (source: EP)

D06P 5/002 (2013.01); **D06P 5/151** (2013.01); **D06P 5/155** (2013.01); **D06P 5/22** (2013.01)

Cited by

EP2165974A1; CN108589325A; EP0526400A1; US5273551A; US12000085B2; WO2017059366A1; US10264833B2; US10709185B2

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