

Title (en)
Improvements in fabric printing

Title (de)
Verbesserungen im Textildruck

Title (fr)
Améliorations dans le domaine de l'impression textile

Publication
EP 0799930 A2 19971008 (EN)

Application
EP 97301520 A 19970306

Priority
GB 9604738 A 19960306

Abstract (en)
By using printing pastes containing thiourea dioxide together with finely dispersed calcium, magnesium or zinc hydroxide, present in the paste as such or generated from components in the printing paste during a treatment process, fabric discharge printing processes may be developed which have the advantage of decorating fabric webs, garments or garment panels effectively, even in dry heat conditions, whilst avoiding contamination of such fabrics with undesirable residues, particularly formaldehyde.

IPC 1-7
D06P 5/15

IPC 8 full level
D06P 1/62 (2006.01); **D06P 1/645** (2006.01); **D06P 1/653** (2006.01); **D06P 1/673** (2006.01); **D06P 5/15** (2006.01)

CPC (source: EP)
D06P 1/62 (2013.01); **D06P 1/645** (2013.01); **D06P 1/6533** (2013.01); **D06P 1/67341** (2013.01); **D06P 1/6735** (2013.01); **D06P 5/15** (2013.01); **D06P 5/151** (2013.01); **D06P 5/158** (2013.01)

Cited by
ITSA20120006A1; EP3971248A1; WO2022063716A1

Designated contracting state (EPC)
AT DE ES FR GB IE IT PT

DOCDB simple family (publication)
EP 0799930 A2 19971008; **EP 0799930 A3 19990203**; **EP 0799930 B1 20031008**; AT E251688 T1 20031015; DE 69725371 D1 20031113; DE 69725371 T2 20040812; GB 2310867 A 19970910; GB 2310867 B 20000614; GB 9604738 D0 19960508

DOCDB simple family (application)
EP 97301520 A 19970306; AT 97301520 T 19970306; DE 69725371 T 19970306; GB 9604738 A 19960306