

Title (en)
Textile printing process

Title (de)
Textildruckverfahren

Title (fr)
Procédé d'impression textile

Publication
EP 1405948 A1 20040407 (DE)

Application
EP 03019726 A 20030829

Priority
DE 10242216 A 20020910

Abstract (en)
A textile printing process in which a flat textile structure with a base color, preferably dark, is provided with a printing pattern in a pattern region, where a reserve ink is printed onto the pattern region under pressure by means of an ink jet printer, where the reserve ink in the pattern region hinders permanent fixing of the base color is new. Independent claims are included for: (1) a reserve ink for application to the textile by an ink jet printer, containing a reservation agent (sic), preferably based on sulfite or sulfite adduct for hindering fixation of the base color; (2) an etching ink for application to a flat textile structure by means of an ink jet printer containing a reducing agent, especially sulfoxylate for breaking down the base color.

Abstract (de)
Die Erfindung betrifft ein Textildruckverfahren bei welchem ein textiles Flächengebilde mit einem Grundfarbstoff dunkel bzw. farbig eingefärbt und in einem Musterbereich mit einem Druckmuster versehen wird. Hierbei wird vorgeschlagen, dass der Musterbereich durch Tintenstrahl Druck mit einer Reservetinte beaufschlagt wird, wobei die Reservetinte in dem Musterbereich ein dauerhaftes Fixieren des Grundfarbstoffs verhindert.

IPC 1-7
D06P 5/00; **D06P 5/12**; **D06P 5/22**; **D06P 5/15**

IPC 8 full level
D06P 5/12 (2006.01); **D06P 5/15** (2006.01); **D06P 5/22** (2006.01); **D06P 5/30** (2006.01)

CPC (source: EP)
D06P 5/12 (2013.01); **D06P 5/15** (2013.01); **D06P 5/155** (2013.01); **D06P 5/22** (2013.01); **D06P 5/30** (2013.01)

Citation (search report)
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• [A] EP 0107016 A2 19840502 - HOECHST AG [DE]
• [X] DATABASE WPI Section Ch Week 198750, Derwent World Patents Index; Class A87, AN 1987-353040, XP002268234
• [X] PATENT ABSTRACTS OF JAPAN vol. 012, no. 103 (C - 485) 5 April 1988 (1988-04-05)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1405948 A1 20040407; DE 10242216 A1 20040318

DOCDB simple family (application)
EP 03019726 A 20030829; DE 10242216 A 20020910