

Title (en)

PROCESS FOR ALKALI-FREE DYEING AND PRINTING

Publication

EP 0284010 B1 19920226 (DE)

Application

EP 88104522 A 19880322

Priority

DE 3709766 A 19870325

Abstract (en)

[origin: US4806126A] Process for alkali-free dyeing and printing with reactive dyes. Beforehand, the textile material is treated with a wetting agent and a reaction product of polyethylenimine and a bifunctional alkylating agent. This is followed by dyeing with reactive dyes in a conventional manner but without the addition of alkali to fix the dyes.

IPC 1-7

D06M 15/61; D06P 1/22; D06P 1/30; D06P 1/52; D06P 3/60; D06P 3/66

IPC 8 full level

D06P 1/38 (2006.01); **D06M 15/333** (2006.01); **D06M 15/61** (2006.01); **D06P 1/22** (2006.01); **D06P 1/30** (2006.01); **D06P 1/52** (2006.01);
D06P 1/642 (2006.01); **D06P 3/60** (2006.01); **D06P 3/66** (2006.01); **D06P 5/00** (2006.01)

CPC (source: EP KR US)

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D06P 1/38 (2013.01 - KR); **D06P 3/60** (2013.01 - EP US); **D06P 3/66** (2013.01 - EP US); **Y10S 8/918** (2013.01 - US)

Cited by

EP0692558A1; EP0692559A1; US5565007A; EP0359104A3; EP0402879A1; EP0359188A3; DE4325783A1; US5529585A; EP0358174A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

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CA 1319471 C 19930629; DE 3709766 A1 19881006; DE 3868521 D1 19920402; EG 18505 A 19930430; GR 3004586 T3 19930428;
JP S63256778 A 19881024; KR 880011407 A 19881028; KR 960002654 B1 19960224; PH 25033 A 19910128; PT 87052 A 19880401;
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