

Title (en)

HIGH CONTRAST PATTERNING PROCESS AND PRODUCT

Publication

EP 0120709 B1 19880907 (EN)

Application

EP 84302105 A 19840328

Priority

US 47941083 A 19830328

Abstract (en)

[origin: EP0120709A2] A method is disclosed for patterning a textile substrate comprising thermoplastic yarns by treating the substrate surface in a pattern configuration, for example, using heated air streams, to allow a later-applied solvent to extract dye from the treated areas at a faster rate than from untreated areas. The process may be combined with thermal deformation of the yarns in the treated areas.

IPC 1-7

D06B 11/00; D06C 23/00

IPC 8 full level

D03D 15/00 (2006.01); **D06B 11/00** (2006.01); **D06C 23/00** (2006.01); **D06P 5/00** (2006.01); **D06P 5/13** (2006.01); **D06P 5/20** (2006.01)

CPC (source: EP)

D06B 11/0089 (2013.01); **D06C 23/00** (2013.01)

Cited by

CN112626668A; EP1176240A3; US6685749B1; US7183231B2

Designated contracting state (EPC)

IT

DOCDB simple family (publication)

EP 0120709 A2 19841003; EP 0120709 A3 19850529; EP 0120709 B1 19880907; AU 2608584 A 19841004; AU 578604 B2 19881103; BE 899263 A 19840716; CA 1225840 A 19870825; CH 669493G A3 19890331; DE 3411486 A1 19841004; DE 3411486 C2 19960418; DK 166885 B1 19930726; DK 169184 A 19840929; DK 169184 D0 19840327; FR 2543588 A1 19841005; FR 2543588 B1 19860725; GB 2138031 A 19841017; GB 2138031 B 19860409; GB 8407920 D0 19840502; IE 55089 B1 19900523; IE 840768 L 19840928; JP H0823114 B2 19960306; JP S602741 A 19850109; LU 85274 A1 19841114; MX 158723 A 19890303; NL 190420 B 19930916; NL 190420 C 19940216; NL 8400934 A 19841016; NZ 207630 A 19880229; SE 466502 B 19920224; SE 8401658 D0 19840326; SE 8401658 L 19840929

DOCDB simple family (application)

EP 84302105 A 19840328; AU 2608584 A 19840326; BE 212640 A 19840328; CA 450618 A 19840327; CH 157484 A 19840328; DE 3411486 A 19840328; DK 169184 A 19840327; FR 8404871 A 19840328; GB 8407920 A 19840327; IE 76884 A 19840328; JP 6051684 A 19840328; LU 85274 A 19840328; MX 20079384 A 19840327; NL 8400934 A 19840323; NZ 20763084 A 19840326; SE 8401658 A 19840326