

Title (en)

Method for continuous dyeing of polyester yarns

Title (de)

Verfahren zum kontinuierlichen Färben von Polyester-Garnen

Title (fr)

Procédé de teinture à la continue de fils de polyester

Publication

EP 0805229 A3 19990526 (DE)

Application

EP 97810254 A 19970424

Priority

CH 113796 A 19960503

Abstract (en)

[origin: EP0805229A2] Method for continuous dyeing of polyester yarn with disperse dyes comprising spraying an aqueous dyebath containing disperse dye and migration inhibitor onto polyester filament(s) running continuously at high speed from a yarn reservoir to a yarn collector and then fixing the dye on the yarn.

IPC 1-7

D06B 1/02; D06B 19/00

IPC 8 full level

D06B 1/02 (2006.01); D06B 19/00 (2006.01); D06B 21/00 (2006.01); D06P 1/16 (2006.01); D06P 1/48 (2006.01); D06P 1/50 (2006.01); D06P 1/52 (2006.01); D06P 3/54 (2006.01); D06P 5/20 (2006.01); D06P 5/22 (2006.01)

CPC (source: EP KR)

D06B 1/02 (2013.01 - EP KR); D06B 19/0005 (2013.01 - EP KR); D06B 21/00 (2013.01 - EP KR); D06P 1/48 (2013.01 - EP); D06P 1/50 (2013.01 - EP KR); D06P 1/5257 (2013.01 - EP KR); D06P 3/54 (2013.01 - EP KR)

Citation (search report)

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- [A] DE 4315933 A1 19931118 - CIBA GEIGY [CH]
- [A] EP 0001086 A1 19790321 - BAYER AG [DE]
- [A] DE 19514723 A1 19951026 - SUPERBA SA [FR]

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Designated contracting state (EPC)

BE CH DE DK ES FR GB IE IT LI NL PT

DOCDB simple family (publication)

EP 0805229 A2 19971105; EP 0805229 A3 19990526; BR 9703048 A 19990112; CN 1170062 A 19980114; JP H1037082 A 19980210; KR 970075098 A 19971210; TR 199700330 A2 19971121; TR 199700330 A3 19971121; TW 333572 B 19980611

DOCDB simple family (application)

EP 97810254 A 19970424; BR 9703048 A 19970505; CN 97110988 A 19970429; JP 11374997 A 19970501; KR 19970016946 A 19970502; TR 9700330 A 19970430; TW 86105780 A 19970501