

Title (en)

Process for improving the photochemical stability of coloration and prints on polyester fibers

Title (de)

Verfahren zur Verbesserung der photochemischen Stabilität von Färbungen und Drucken auf Polyesterfasern

Title (fr)

Procédé pour améliorer les solidités photochimiques des matériaux teints et imprimés à base de fibres de polyester

Publication

**EP 0864687 A3 19991124 (DE)**

Application

**EP 98810183 A 19980304**

Priority

CH 58397 A 19970311

Abstract (en)

[origin: EP0864687A2] Photochemical stabilisation of dyes and printing on polyester fibre material, comprises treating the material with a substituted 2-alkyl-4,6-bis(o-hydroxyphenyl)-1,3,5-triazine of formula (I); (where: R1, R2 = hydrogen (H), 1-4 carbon (C) alkyl, 1-4 C alkoxy, halogen, allyloxy or benzyloxy; R3 = 1-4 C alkyl, optionally substituted by 1-4 C alkoxy; R4 = H, 1-4 C alkyl, optionally substituted by phenyl, or allyl; n, m = 1, 2 or 3.)

IPC 1-7

**D06P 1/642**; **D06P 3/52**

IPC 8 full level

**D06M 13/355** (2006.01); **D06P 1/642** (2006.01); **D06P 3/42** (2006.01); **D06P 3/48** (2006.01); **D06P 3/54** (2006.01)

CPC (source: EP US)

**D06M 13/355** (2013.01 - EP US); **D06P 1/6426** (2013.01 - EP US); **D06M 2200/25** (2013.01 - EP US); **D06P 3/42** (2013.01 - EP US); **D06P 3/48** (2013.01 - EP US); **D06P 3/54** (2013.01 - EP US); **Y10S 8/922** (2013.01 - US)

Citation (search report)

- [A] US 4895981 A 19900123 - REINERT GERHARD [CH], et al
- [A] EP 0468921 A1 19920129 - CIBA GEIGY AG [CH]
- [A] US 4831068 A 19890516 - REINERT GERHARD [CH], et al
- [A] EP 0523006 A1 19930113 - CIBA GEIGY AG [CH]
- [A] US 5298030 A 19940329 - BURDESKA KURT [CH], et al
- [AD] US 3896125 A 19750722 - HELMO BRUNETTI, et al

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0864687 A2 19980916**; **EP 0864687 A3 19991124**; US 5984976 A 19991116

DOCDB simple family (application)

**EP 98810183 A 19980304**; US 3838998 A 19980311