

Title (en)

Process for treating natural or synthetic polyamide fibrous materials

Title (de)

Verfahren zur Behandlung von natürlichen oder synthetischen Polyamidfasermaterialien

Title (fr)

Procédé de traitement de matériaux fibreux en polyamide naturel ou synthétique

Publication

**EP 0957197 B1 20060621 (DE)**

Application

**EP 99810385 A 19990504**

Priority

- EP 99810385 A 19990504
- EP 98810433 A 19980513

Abstract (en)

[origin: EP0957197A1] The ozone resistance of dyes on polyamide fiber materials is improved by treating the material before, during or after dyeing with a liquid containing a homo- or co-polymer with alkyl-acrylic acid units, especially methacrylic acid units. A process for improving the ozone resistance of dyes on natural or synthetic polyamide fiber materials comprises treating the material before, during or after the dyeing operation with a liquid containing a homo- or co-polymer with repeating units of formula (I), in which:  $-(CH_2C(R_1)(COOH)-)_n-$  (I) R1 = optionally substituted 1-4C alkyl

IPC 8 full level

**D06M 15/263** (2006.01); **D06P 1/52** (2006.01); **D06P 3/24** (2006.01); **D06P 5/00** (2006.01); **D06P 5/08** (2006.01); **D06M 101/00** (2006.01); **D06M 101/02** (2006.01); **D06M 101/10** (2006.01); **D06M 101/16** (2006.01); **D06M 101/30** (2006.01); **D06M 101/34** (2006.01)

IPC 8 main group level

**D06P** (2006.01)

CPC (source: EP US)

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DOCDB simple family (publication)

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**EP 99810385 A 19990504**; AU 2810299 A 19990512; CA 2271873 A 19990511; DE 59913578 T 19990504; DK 99810385 T 19990504; JP 12942399 A 19990511; US 60995500 A 20000705; ZA 993274 A 19990512