

Title (en)

Process for the photochemical stabilisation of a fibrous polyamide material and its mixtures with other fibres.

Title (de)

Verfahren zur fotochemischen Stabilisierung von Polyamidfasermaterial und dessen Mischungen mit anderen Fasern.

Title (fr)

Procédé de stabilisation photochimique de matière fibreuse en polyamide et ses mélanges avec d'autres fibres.

Publication

EP 0255481 A1 19880203 (DE)

Application

EP 87810415 A 19870723

Priority

CH 303486 A 19860729

Abstract (en)

[origin: US4874391A] A process for the photochemical stabilization of polyamide fiber material or mixtures thereof with other fiber materials which comprises treating the fiber material with a mixture of (A) a water-soluble copper complex dye or a mixture of copper complex compounds, at least one component being a water-soluble copper complex dye, (B) a light stabilizer and if desired (C) an antioxidant, an agent for carrying out the process and the fiber material treated therewith are described.

Abstract (de)

Beschrieben werden ein Verfahren zur fotochemischen Stabilisierung von Polyamidfasermaterial oder dessen Mischungen mit anderen Fasermaterialien, das dadurch gekennzeichnet ist, dass man das Fasermaterial mit einer Mischung aus A) einem wasserlöslichen Kupferkomplexfarbstoff oder einer Mischung von Kupferkomplexverbindungen, wobei mindestens eine Komponente ein wasserlöslicher Kupferkomplexfarbstoff ist, B) einem Lichtschutzmittel und gewünschtenfalls C) einem Antioxidant behandelt, ein Mittel zur Ausführung des Verfahrens sowie das damit behandelte Fasermaterial.

IPC 1-7

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