

Title (en)

PROCESS FOR THE PHOTOCHEMICAL STABILISATION OF SYNTHETIC FIBROUS MATERIALS CONTAINING POLYAMIDE FIBRES

Publication

EP 0185611 B1 19880921 (DE)

Application

EP 85810513 A 19851104

Priority

CH 609984 A 19841221

Abstract (en)

[origin: US4704133A] A process for the photochemical stabilization of fibre materials made of synthetic polyamides, which comprises treating the fibre material with at least one water-soluble copper complex dye or with a mixture of copper complex compounds containing at least one copper complex dye, or containing at least one copper complex dye in combination with a water-soluble 1:2 cobalt complex dye, 1:2 chromium complex dye, or an azo, anthraquinone, nitroaryl or dioxazine dye. The fibre materials treated (dyed) by the process of the invention are distinguished by very high tear strength and elongation values after exposure to light or exposure to hot light.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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DOCDB simple family (publication)

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