

Title (en)

Process for quenching or suppressing the fluorescence of optically brightened substrates.

Title (de)

Verfahren zum Löschen oder Unterdrücken der Fluoreszenz von optisch aufgehellten Substraten.

Title (fr)

Procédé pour éteindre ou supprimer la fluorescence de substrats soumis à un azurage optique.

Publication

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Application

EP 88116113 A 19880929

Priority

CH 385687 A 19871002

Abstract (en)

A process for quenching or suppressing the fluorescence of substrates treated, or to be treated, with optical brighteners and consisting of natural or synthetic polyamides with UV absorbers is described, which is characterised in that a sulphonated UV absorber of the formula <IMAGE> in which X, R1, R2 and R3 have the meaning stated in Patent Claim 1, is applied to and fixed on these substrates before or after the optical brightening process.

Abstract (de)

Es wird ein Verfahren zum Löschen oder Unterdrücken der Fluoreszenz von mit optischen Aufhellern behandelten oder zu behandelnden Substraten aus natürlichen oder synthetischen Polyamiden mit UV-Absorbern beschrieben, das dadurch gekennzeichnet ist, dass man auf diese Substrate vor oder nach dem optischen Aufhellen einen sulfonierten UV-Absorber der Formel <IMAGE> worin X, R1, R2 und R3 die in Patentanspruch 1 angegebene Bedeutung haben, aufbringt und fixiert.

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