

Title (en)

Process for dyeing of natural or synthetic polyamide fibers.

Title (de)

Verfahren zum Färben von natürlichen oder synthetischen Polyamidfasern.

Title (fr)

Procédé de teinture de fibres polyamides naturelles ou synthétiques.

Publication

EP 0555182 A1 19930811 (DE)

Application

EP 93810057 A 19930127

Priority

- CH 33492 A 19920206
- CH 308892 A 19921002

Abstract (en)

Process for dyeing textile materials made of natural and synthetic polyamide fibres, in which dyeing is carried out for a short and thus fibre-sparing dyeing time at the boiling point of the dyeing bath and even dyeings having good fastnesses are obtained (high-temperature rapid dyeing process). The dyeing process is carried out using dyeing baths which contain special surfactants. A high degree of exhaustion of the dyeing liquors is achieved and dyeing from standing baths is thus made possible.

Abstract (de)

Verfahren zum Färben von Textilmaterialien aus natürlichen und synthetischen Polyamidfasern, wobei man während einer kurzen und damit faserschonenden Färbezeit bei Kochtemperatur des Färbebades färbt und egale Färbungen mit guten Echtheiten erhält (Hochtemperatur-Schnellfärbeverfahren). Das Färbeverfahren wird mit Färbebädern durchgeführt, die spezielle Tenside enthalten. Es wird ein hoher Ausziehgrad der Färbeflotten erreicht und somit ein Färben aus stehenden Bädern ermöglicht.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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