

Title (en)
METHOD FOR TREATING CELLULOSIC SHAPED BODIES

Title (de)
VERFAHREN ZUR BEHANDLUNG VON CELLULOSISCHEN FORMKÖRPERN

Title (fr)
PROCEDE POUR LE TRAITEMENT DE CORPS MOULES CELLULOSIQUES

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Application
EP 98947226 A 19981007

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Abstract (en)
[origin: WO9919555A1] The invention relates to a method for treating cellulosic shaped bodies which are formed from a solution of cellulose in an aqueous tertiary amine oxide, especially fibres. The shaped bodies are brought into contact with an aqueous solution of a textiles auxiliary in alkaline conditions, said textiles auxiliary supporting two reactive groups. The invention is characterised in that a compound of formula (I), wherein X represents halogen, R=H or an ionic radical and n=0 or 1, or a salt of this compound is used as the textiles auxiliary. The invention also relates to the use of compounds of this formula to reduce the tendency to fibrillate and increase the UV-absorption of solvent-spun fibres.

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Cited by
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