

Title (en)  
PROCESS FOR IMPREGNATING ORGANIC FIBRES

Publication  
**EP 0306935 B1 19920722 (DE)**

Application  
**EP 88114668 A 19880908**

Priority  
DE 3730413 A 19870910

Abstract (en)  
[origin: JPH0197279A] PURPOSE: To impart the feel of pleasant hand with slight yellowing to organic fibers by treating a part of SiC-bonded radicals having basic nitrogen with an organopolysiloxane comprising SiN-bound N-cyclohexylaminoalkyl radicals when improving the touch feeling of the organic fibers. CONSTITUTION: Organic fibers such as natural or synthetic fibers are impregnated with an emulsion prepared by dispersing an organopolysiloxane having SiC- bonded N-cyclohexylaminoalkyl radicals (e.g. SiC-bonded N-cyclohexyl-3- aminopropyl radicals) in a part of SiC-bonded radicals having basic nitrogen in addition to diorganosiloxane units in which both the SiC-bonded organic radicals are monovalent hydrocarbon groups with a polyglycol ether obtained by reacting tributylphenol with ethylene oxide. Thereby, the feel of pleasant hand with slight yellowing is imparted to the fibers.

IPC 1-7  
**D06M 15/643**

IPC 8 full level  
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CPC (source: EP KR US)  
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Cited by  
EP0350604A3; EP0692567A1; EP0651089A1

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**EP 0306935 A2 19890315; EP 0306935 A3 19891227; EP 0306935 B1 19920722**; AT E78531 T1 19920815; AU 2203788 A 19890316; AU 609875 B2 19910509; DE 3730413 A1 19890330; DE 3872993 D1 19920827; JP H0137515 B2 19890808; JP H0197279 A 19890414; KR 890005341 A 19890513; KR 950003854 B1 19950420; US 4874662 A 19891017

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