

Title (en)
Biodegradable fibers treating agent.

Title (de)
Biologisch abbaubare Faserpräparationsmittel.

Title (fr)
Agent de traitement de fibres biodégradables.

Publication
EP 0538714 A1 19930428 (DE)

Application
EP 92117479 A 19921013

Priority
DE 4134610 A 19911019

Abstract (en)
[origin: CA2080741A1] HOE 91/F 328 of the disclosure: Biodegradable spin finishes The invention relates to spin finishes which contain compounds of the formula $\text{HO}(\text{CH}_2\text{CH}_2\text{O})_x\text{-RO}-(\text{CH}_2\text{CH}_2\text{O})_y\text{H}$ I in which R is an alkylene radical which is mono- or polysubstituted by alkyl, has 2 to 4 carbon atoms in the alkylene chain and contains methyl, ethyl, propyl or isopropyl as the alkyl substituent, and the sum of x and y is 10 to 20, x and y being different from zero, and to a process for the spin finishing of fibers.

Abstract (de)
Die Erfindung betrifft Faserpräparationsmittel, gekennzeichnet durch einen Gehalt an Verbindungen der allgemeinen Formel $\text{HO}(\text{CH}_2\text{CH}_2\text{O})_x\text{-RO}-(\text{CH}_2\text{CH}_2\text{O})_y\text{H}$ I worin R für einen einfach oder mehrfach alkylsubstituierten Alkylrest mit 2 bis 4 Kohlenstoffatomen in der Alkylkette und mit Methyl, Ethyl, Propyl oder Isopropyl als Alkylsubstituent steht und die Summe von x und y 10 bis 20 beträgt, wobei x und y verschieden von Null sind sowie ein Verfahren zum Präparieren von Fasern.

IPC 1-7
D06M 13/17

IPC 8 full level
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CPC (source: EP KR US)
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Citation (search report)

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