

Title (en)

USE OF POLYALKOXYLATED TERPENE DERIVATIVES DURING DESIZING AND DYEING STAGES OF TEXTILE FIBRES

Title (de)

VERWENDUNG VON POLYALKOXYLIERTEN TERPENDERIVATEN BEIM ENTSCHLICHTEN UND BEI DER FÄRBUNG VON TEXTILIEN

Title (fr)

UTILISATION DE DERIVES TERPENIQUES POLYALCOXYLES DANS LE DESENCOLLAGE ET DES ETAPES DE TEINTURE DE FIBRES TEXTILES

Publication

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Application

EP 00938892 A 20000606

Priority

- FR 0001543 W 20000606
- FR 9907240 A 19990607

Abstract (en)

[origin: FR2794476A1] The invention concerns the use, during the treatment of textile fibres, of polyalkoxylated terpene derivatives of formula: $Z_i - X - [CH(R_{<3>})CH(R_{<4>})-O]_n A$; wherein Z_i represents a bicyclo[a,b,c]heptenyl or bicyclo[a,b,c]heptyl radical, optionally substituted by at least a C1-C6 alkyl radical; a, b, and c being such that $a + b + c = 5$, $a = 2, 3$ or 4 , $b = 1$ or 2 , $c = 0$ or 1 ; X represents $-CH_2-C(R_{<1>})(R_{<2>})-O-$ or $-O-CH(R_{<1>})-CH(R_{<2>})-O-$ wherein the radicals $R_{<i>}$ represent hydrogen or a hydrocarbon radical; $R_{<3>}$ and $R_{<4>}$ represent hydrogen or an alkyl or alkenyl group; n is a mean value ranging between 1 and 200; A represents hydrogen, an alkyl, (alkyl)aryl radical, a halogen, $-CH_2-CH(OH)R_{<5>}$, $-SO_3M$, $-OPO_3(M)_2$, $-(CH_2)_a-COOM$, $-(CH_2)_b-SO_3M$, or a mixture of said compounds. The use of said compound is particularly advantageous in dyeing operations.

IPC 1-7

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IPC 8 full level

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FR 2794476 A1 20001208; **FR 2794476 B1 20011116**; AR 024303 A1 20020925; AU 5412000 A 20001228; CN 1358246 A 20020710; CO 5210971 A1 20021030; EP 1183418 A1 20020306; JP 2003528988 A 20030930; KR 20020019067 A 20020309; WO 0075416 A1 20001214

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