

Title (en)

METHOD FOR THE ACARICIDAL FINISHING OF TEXTILE MATERIALS

Title (de)

VERFAHREN ZUM AKARIZIDEN AUSRÜSTEN VON TEXTILEN MATERIALIEN

Title (fr)

PROCEDE D'APPRETAGE ACARICIDE DE MATIERES TEXTILES

Publication

EP 1792003 A1 20070606 (DE)

Application

EP 05755950 A 20050629

Priority

- EP 2005053071 W 20050629
- CH 14352004 A 20040831

Abstract (en)

[origin: WO2006024562A1] The invention relates to the use of zinc pyrithion for finishing woven and nonwoven textiles against infestation of house dust mites. Zinc pyrithion is used alone or in combination with other active substances with or without other textile chemicals. The formulations containing zinc pyrithion are applied to the textiles using the standard procedures of textile finishing whereby resulting in a concentration of preferably 1000 to 6000 ppm of zinc pyrithion on the textile. During testing, it is established that a distinctly reduced mite population on uncoated flat textiles is achieved. In ideal finishings, the mite population is even completely eliminated.

IPC 8 full level

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Citation (search report)

See references of WO 2006024562A1

Citation (examination)

- DE 2314339 A1 19731018 - OLIN CORP
- WO 0153216 A1 20010726 - ALBEMARLE CORP [US]
- DE 10040814 A1 20020307 - THOR GMBH [DE]

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WO 2006024562 A1 20060309; BR PI0515119 A 20080708; CN 101048544 A 20071003; CN 101048544 B 20110126; EA 011471 B1 20090428; EA 200700486 A1 20071026; EP 1792003 A1 20070606; MX 2007002325 A 20071010; US 2008260860 A1 20081023; US 8178119 B2 20120515

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