

Title (en)  
INSECTICIDAL TEXTILE MATERIAL

Title (de)  
INSEKTIZIDES TEXTILMATERIAL

Title (fr)  
MATIERE TEXTILE INSECTICIDE AMELIOREE

Publication  
**EP 1941093 A2 20080709 (EN)**

Application  
**EP 06779556 A 20060926**

Priority

- GB 2006003584 W 20060926
- US 72098405 P 20050927

Abstract (en)  
[origin: WO2007036710A2] A microencapsulated insecticide-treated fabric and a method for treating the fabric with a composition comprising at least one microencapsulated insecticide and at least one polymeric binder are provided. The coated or partially coated fabric maintains a sufficient amount of microencapsulated insecticide on the fabric surface to kill or repel insects, particularly mosquitoes, even after repeated washings. The fabric can be made into a net, clothing, and the like, for protection against insect-transmitted diseases such as malaria. A fabric treatment composition containing a suitable amount of at least one microencapsulated insecticide and at least one polymeric binder is also provided.

IPC 8 full level  
**D06M 23/12** (2006.01); **A01N 25/34** (2006.01); **D06M 16/00** (2006.01)

CPC (source: EP)  
**A01N 25/28** (2013.01); **A01N 25/34** (2013.01); **D06M 16/00** (2013.01); **D06M 23/12** (2013.01); **Y02A 50/30** (2017.12)

Citation (search report)  
See references of WO 2007036710A2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**WO 2007036710 A2 20070405; WO 2007036710 A3 20071025**; AP 2008004430 A0 20080430; AP 3400 A 20150831; AR 056096 A1 20070919; BR PI0616750 A2 20110628; BR PI0616750 B1 20161206; CN 101313107 A 20081126; CN 101313107 B 20110622; EP 1941093 A2 20080709; GT 200600440 A 20070608; JO 3386 B1 20190313; PE 20081590 A1 20090104; TW 200716820 A 20070501; TW I411717 B 20131011; UY 29813 A1 20070430; ZA 200802825 B 20091230

DOCDB simple family (application)  
**GB 2006003584 W 20060926**; AP 2008004430 A 20060926; AR P060104230 A 20060927; BR PI0616750 A 20060926; CN 200680043119 A 20060926; EP 06779556 A 20060926; GT 200600440 A 20060927; JO P20060340 A 20060927; PE 2007000331 A 20070323; TW 95135724 A 20060927; UY 29813 A 20060927; ZA 200802825 A 20080331