

Title (en)

AQUEOUS ANTI-MICROBIAL COMPOSITIONS CONTAINING ORGANOTIN COMPOUNDS

Title (de)

WÄSSRIGE ANTIMIKROBIELLE ZUSAMMENSETZUNGEN, ORGANOZINNVERBINDUNGEN ENTHALTENT

Title (fr)

COMPOSITIONS AQUEUSES ANTIMICROBIENNES CONTENANT DES COMPOSES ORGANOSTANNIQUES

Publication

EP 0837761 A1 19980429 (EN)

Application

EP 96920472 A 19960524

Priority

- US 9607637 W 19960524
- US 49437095 A 19950626

Abstract (en)

[origin: WO9701423A1] A stable, aqueous, anti-microbial composition comprising: (a) one or more organotin compounds; and (b) one or more surfactants for solubilizing the organotin compounds selected from the group consisting essentially of: (i) surfactants comprising a non-ionic ethylene oxide-propylene oxide block copolymer having the formula (I) $-(CH_2CH_2O)_x-(CH_2CH(CH_3)O)_y-$ where x ranges from about 1-30 and y ranges from about 1-30; (ii) surfactants comprising an amine-acid having formula (II), where R<1> is a branched or straight chain C10-C18 alkyl group; (iii) surfactants comprising an amine-oxide having formula (III), where R<2> is a branched or straight chain C10-C18 alkyl group; and combinations thereof.

IPC 1-7

B27K 3/50; **A01N 55/04**

IPC 8 full level

A01N 55/04 (2006.01); **B27K 3/50** (2006.01)

CPC (source: EP)

A01N 55/04 (2013.01); **B27K 3/50** (2013.01)

Citation (search report)

See references of WO 9701423A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

WO 9701423 A1 19970116; CA 2222546 A1 19970116; EP 0837761 A1 19980429; MX 9710361 A 19980731

DOCDB simple family (application)

US 9607637 W 19960524; CA 2222546 A 19960524; EP 96920472 A 19960524; MX 9710361 A 19971218