

Title (en)
SYNERGETIC SILVER-CONTAINING BIOCIDAL COMPOSITION

Title (de)
SYNERGISTISCHE, SILBERHALTIGE BIOZID-ZUSAMMENSETZUNG

Title (fr)
COMPOSITION BIOCIDAL SYNERGIQUE CONTENANT DE L'ARGENT

Publication
EP 1924145 A2 20080528 (DE)

Application
EP 06793114 A 20060831

Priority

- EP 2006065878 W 20060831
- DE 102005042023 A 20050902
- DE 102006023481 A 20060518

Abstract (en)
[origin: WO2007026004A2] A biocidal composition comprises a combination of at least two biocidal components, wherein the first component is embodied in the form of 1,2-benzisothiazolin-3-one and/or N-methyl-1,2-benzisothiazolin-3-one and/or N-methyl-1,2-benzisothiazolin-3-one and the other components are embodied in the form of a silver component, for example in the form of organic or inorganic silver salts, colloidal, particle silver or a silver oxide. The inventive composition exhibits a large spectrum of activity against different bacteria and fungus.

IPC 8 full level
A01N 43/80 (2006.01); **A01N 59/16** (2006.01)

CPC (source: EP US)
A01N 43/80 (2013.01 - EP US)

Citation (search report)
See references of WO 2007026004A2

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

DOCDB simple family (publication)
WO 2007026004 A2 20070308; WO 2007026004 A3 20070518; AU 2006286502 A1 20070308; BR PI0615286 A2 20110517;
CA 2621163 A1 20070308; EP 1924145 A2 20080528; JP 2009519207 A 20090514; NO 20080972 L 20080331; RU 2008112684 A 20091010;
US 2008227766 A1 20080918

DOCDB simple family (application)
EP 2006065878 W 20060831; AU 2006286502 A 20060831; BR PI0615286 A 20060831; CA 2621163 A 20060831; EP 06793114 A 20060831;
JP 2008528524 A 20060831; NO 20080972 A 20080226; RU 2008112684 A 20060831; US 6540106 A 20060831