

Title (en)
SUSTAINED RELEASE BIOCIDAL COMPOSITIONS AND THEIR USES

Title (de)
BIOZIDE ZUSAMMENSETZUNGEN MIT VERZÖGERTER FREIGABE UND IHRE VERWENDUNG

Title (fr)
COMPOSITIONS BIOCIDES A LIBERATION PROLONGEE ET LEUR UTILISATION

Publication
EP 0774977 A4 19991110 (EN)

Application
EP 96919143 A 19960604

Priority
• US 9609202 W 19960604
• US 46508795 A 19950605

Abstract (en)
[origin: WO9639200A1] A method of retarding bacterial, fungal, and viral contamination and growth of molds on the surface of a material and/or deodorizing the material by treating a surface with a composite which does not release chlorine dioxide in the absence of moisture, and exposing the treated surface to moisture to release chloride dioxide from the composite into the atmosphere surrounding the material.

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A61L 2/16

IPC 8 full level
A01N 59/00 (2006.01); **A23B 4/027** (2006.01); **A23B 4/16** (2006.01); **A23B 4/24** (2006.01); **A23B 9/14** (2006.01); **A23B 9/30** (2006.01); **A23L 3/3409** (2006.01); **A23L 3/358** (2006.01); **A61L 2/16** (2006.01); **A61L 2/20** (2006.01); **B65B 55/12** (2006.01); **C01B 11/02** (2006.01)

CPC (source: EP KR)
A01N 59/00 (2013.01 - EP); **A23B 4/027** (2013.01 - EP); **A23B 4/16** (2013.01 - EP); **A23B 4/24** (2013.01 - EP); **A23B 9/14** (2013.01 - EP); **A23B 9/30** (2013.01 - EP); **A23L 3/3409** (2013.01 - EP); **A23L 3/358** (2013.01 - EP); **A61L 2/16** (2013.01 - EP KR); **A61L 2/20** (2013.01 - EP); **C01B 11/022** (2013.01 - EP); **C01B 11/024** (2013.01 - EP)

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• See references of WO 9639200A1

Designated contracting state (EPC)
BE DE DK ES GB IE IT SE

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WO 9639200 A1 19961212; AR 002327 A1 19980311; AU 6155796 A 19961224; AU 720019 B2 20000518; BR 9606414 A 19971223; CA 2196778 A1 19961212; CA 2196778 C 20030506; EP 0774977 A1 19970528; EP 0774977 A4 19991110; JP H10504756 A 19980512; KR 970704478 A 19970906; MY 112836 A 20010929; NZ 310715 A 19991028

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